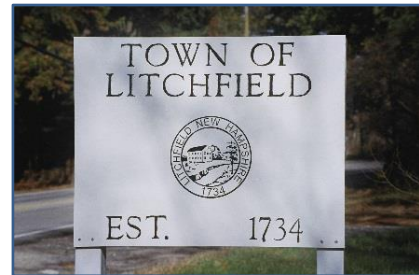


ROAD SURFACE MANAGEMENT SYSTEM ASSESSMENT

For

TOWN OF LITCHFIELD, NEW HAMPSHIRE



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In Partnership with:

New Hampshire Department of Transportation
University of New Hampshire Technology Transfer Center
Statewide Asset Data Exchange System (SADES)

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TABLE OF CONTENTS

1.0	INTRODUCTION	1
2.0	PROJECT SCOPE & TIME LINE.....	1
3.0	BENEFITS OF DEVELOPING A PAVEMENT MANAGEMENT PLAN.....	2
A.	INVENTORY OF PAVED ROADS.....	2
B	PRIORITIZING MAINTENANCE NEEDS	2
C	JUSTIFYING MAINTENANCE BUDGET INCREASES	2
D	MAKING EFFICIENT USE OF THE TOWN’S HIGHWAY BUDGET.....	2
E	PAVEMENT PRESERVATION AND MAINTENANCE CONCEPTS.....	3
4.0	INVENTORY INFORMATION.....	4
5.0	EVALUATION OF EXISTING ROADWAY CONDITIONS.....	4
6.0	RSMS SOFTWARE & PAVEMENT CONDITON INDEX.....	5
7.0	PAVEMENT CONDITON MAP	6
8.0	PAVEMENT CONDITION FORECASTING & ANALYSIS	7
9.0	SUMMARY OF PAVEMENT MAINTENANCE FORECASTING	7
A	FORECASTING SCENARIO 1: \$662K/YEAR – REHABILITATIVE REPAIRS ONLY.....	7
B	FORECASTING SCENARIO 2: \$492K/YEAR – CRACK SEAL AND REHABILITATIVE REPAIR	8

FIGURES

FIGURE 1:	PAVEMENT DETERIORATION.....	3
FIGURE 2:	PAVEMENT STRESS FIELD PARAMETERS.....	4
FIGURE 3:	INITIAL PAVEMENT CONDITION CATEGORIES BY MILEAGE.....	5
FIGURE 4:	INITIAL PAVEMENT CONDITION MAP.....	6
FIGURE 5:	RSMS FORECASTING SCENARIO	7

APPENDIX A – SCENARIO 1 ANALYSIS RESULTS

APPENDIX TABLE A1:	ANNUAL REPAIR COST	1
APPENDIX TABLE A2:	ANALYSIS REPAIR COST & PAVEMENT CONDITION INDEX.....	1
APPENDIX TABLE A3:	ANALYSIS REPAIR COST BY REPAIR CATEGORY.....	1
APPENDIX TABLE A4:	PRIORITY REPORT.....	2
APPENDIX TABLE A5:	REPAIR DETAIL BY YEAR	10

APPENDIX B – SCENARIO 2 ANALYSIS RESULTS

APPENDIX TABLE B1: ANNUAL REPAIR COST	19
APPENDIX TABLE B2: ANALYSIS REPAIR COST & PAVEMENT CONDITION INDEX	19
APPENDIX TABLE B3: ANALYSIS REPAIR COST BY REPAIR CATEGORY	19
APPENDIX TABLE B4: PRIORITY REPORT	20
APPENDIX TABLE B5: REPAIR DETAIL BY YEAR.....	27

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1.0 INTRODUCTION

As part of the ongoing planning assistance to cities and towns within its membership district, the Nashua Regional Planning Commission (NRPC) conducted a study to provide support for road surface assessment and pavement management to the Town of Litchfield. We conducted this study, also known as a Road Surface Management System (RSMS) assessment, using methodology and software developed by the Department of Civil Engineering at the University of New Hampshire. The purpose of this study is to assist the Town of Litchfield in roadway surface management and maintenance.

An RSMS assessment provides communities with an overview of their road system's initial condition and a projection of condition over a 10-year forecasting period. This systematic approach allows town officials to assign specific repair treatments to sections of pavement to a specific year within the forecasting period. This approach allows local officials to predict pavement condition into the future and estimate the cost of future repairs. In turn, this information guides future improvement and investment in line with municipal Capital Improvement Programs (CIP) and allows towns to create a long-term maintenance program.

In 2015-2016, New Hampshire Department of Transportation (NH DOT) partnered with the UNHT2 and all nine regional planning commissions (RPCs) in the State to update the RSMS platform while simultaneously developing a larger base of regional training capacity to introduce more municipalities to the asset management program. This effort began with an RSMS pilot program in each regional planning district in the State, called SADES RSMS or SRSMS.

NRPC participated in the pilot study and used that experience along with the updated RSMS platform to develop this report for the Town of Litchfield.

2.0 PROJECT SCOPE & TIMELINE

The Litchfield project began in 2018 with a kickoff meeting with town officials. Next, NRPC conducted an inventory of pavement conditions on paved Class V roads. With these data, we generated maps and charts displaying initial pavement condition. We also created a road segment priority list based on traffic and importance value, and two (2) 10-year maintenance plan scenario. The project schedule is shown here:

Summer/Fall 2018

- NRPC held kickoff meeting with Litchfield Town officials
- NRPC collected road surface data.
- NRPC created condition maps of various pavement distresses as well as overall pavement condition.

Spring/Summer 2019

- NRPC conducted scenario planning, management strategies, costs and benefits.
- NRPC finalized reports, maps, and a pavement management scenario

3.0 BENEFITS OF DEVELOPING A PAVEMENT MANAGEMENT PLAN

In order to create this pavement management plan, we assembled GIS data for all paved, town-maintained roads in Litchfield. Next, we assessed the condition of each road in quarter mile segments and analyzed this information. Our inventory and analysis will benefit Litchfield in ways that are explained below.

A. INVENTORY OF PAVED ROADS

It is necessary for municipalities to know the location, condition, and pavement structure of their road network. This plan provides town officials with a simple list of all paved, public roads in Litchfield. Each road will have associated attribute information such as road width, shoulder width, type of shoulder and others; attributes are associated with quarter mile road segments.

B. PRIORITIZING MAINTENANCE NEEDS

This plan provides a prioritized list of maintenance needs for the road system in Litchfield. In turn, this will provide an objective method for prioritizing maintenance projects when existing resources are insufficient to meet all needs.

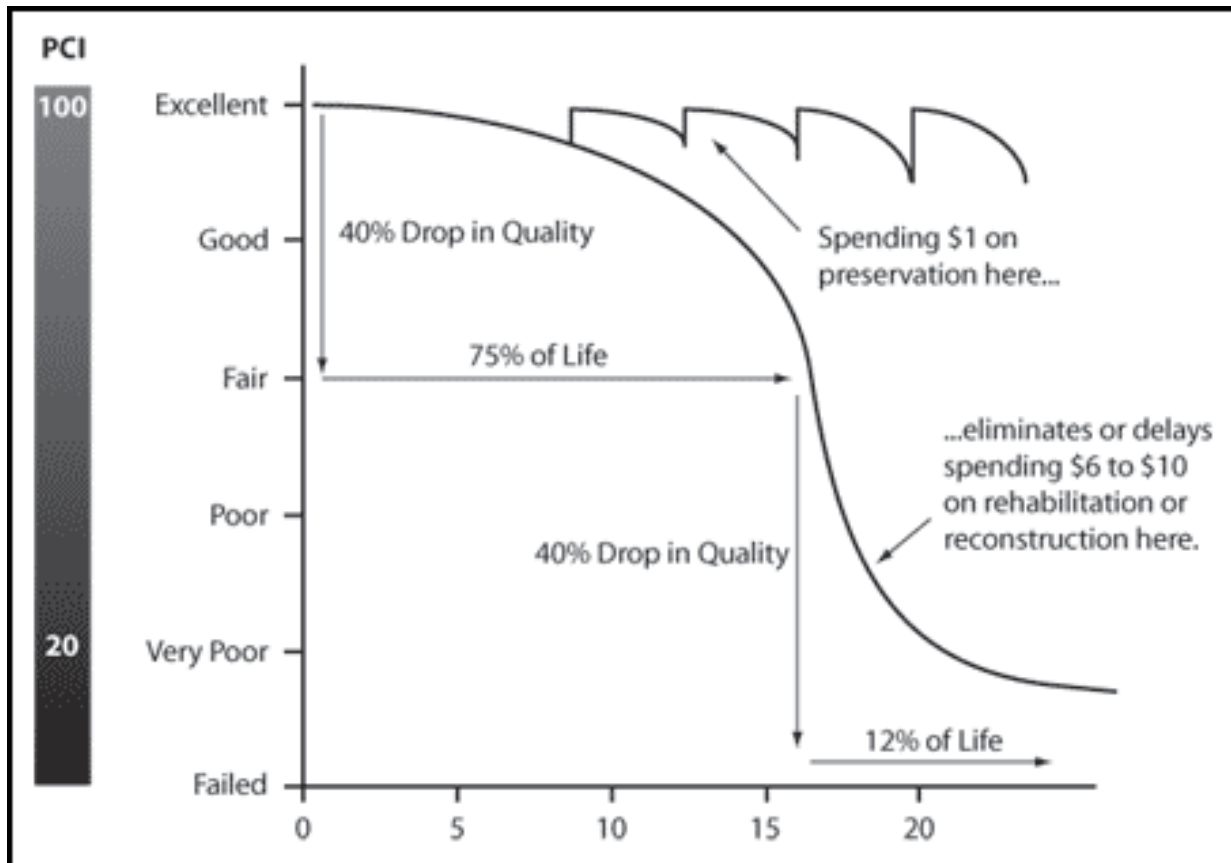
C. JUSTIFYING MAINTENANCE BUDGET INCREASES

This plan provides town officials with an objective means of communicating their maintenance needs to elected officials and voters. This plan also communicates the consequences of deferred maintenance, both in terms of future costs and future pavement conditions.

D. MAKING EFFICIENT USE OF THE TOWN'S HIGHWAY BUDGET

After the cost of installation, new pavement requires relatively little maintenance and will therefore be of little cost to a town. For about 75% of a pavement's designed lifespan, maintenance costs are generally less than one-fifth of the cost of pavement rehabilitation. However, when pavement is allowed to enter the rapid deterioration stage in the last quarter of its designed life, maintenance cost dramatically increase. Because all pavement deteriorates at different rates, there is an "art" to good maintenance management in knowing when a road has reached the critical 75% mark. Often if a pavement is allowed to deteriorate to a point of serious visible distress, it is beyond the critical cost point. An RSMS assessment will help town officials track pavement deterioration across their road network; and, after critical pavements have been identified in the road network, the pavement management system will help town officials select cost effective maintenance strategies based on that pavement's rate of deterioration.

Figure 1 (below) shows pavement condition index (PCI), a measurement of pavement quality (PCI) plotted over a 20-year period, representing a sample section of pavement. From year zero to year 15 (approximately 75% of the pavement's service life), the cost for maintenance and repair of roads is one-fourth to one-fifth the cost of maintenance and repair of roads that have deteriorated beyond the 75% mark. Beyond this mark, roads deteriorate at a faster rate. During the first 75% of the roads service life, there is a 40% drop in quality. This road will drop another 40% in quality again shortly after passing the 75% mark in its service life.

FIGURE 1: PAVEMENT DETERIORATION**E PAVEMENT PRESERVATION AND MAINTENANCE CONCEPTS**

RSMS tools offer a finite number of repair options, generally in the following key categories:

Preservation**Rehabilitation****Reconstruction**

Preservation consists of work that is planned and performed to improve or sustain the condition of a road segment that's already in a state of good repair. Preservation activities generally do not add capacity or structural value but do restore the overall condition of the transportation facility. Preservation treatments are generally non-structural applications that preserve the surface and are designed to extend pavement life. The treatments can range from crack sealing to the application of thin overlays. Preservation is a proactive approach that can reap considerable cost savings because preservation strategies generally cost a fraction of rehabilitation or reconstruction projects.

Rehabilitation is generally considered to be a major repair, often an asphalt overlay following a surface preparation like a hot mix asphalt shim. Rehabilitation is more expensive than either maintenance or preservation, but less expensive than reconstruction.

Reconstruction, the costliest repair option, involves excavation and modification of the existing road base with additional aggregate as well as a new paved surface. This level of repair is usually required following inadequate maintenance, poor drainage, or improper base materials. Reconstruction, such as full-depth reclamation, is much more costly than other repair options.

4.0 INVENTORY INFORMATION

Litchfield town officials provided information on roads maintained by the Town, which was then incorporated into the UNHT2 database. We conducted our inventory on paved, public, town-maintained (Class V) roads only. We did not sample unpaved, Class VI, or state-maintained roads.

5.0 EVALUATION OF EXISTING ROADWAY CONDITIONS

In the Summer and Fall of 2018, we assessed all paved, public, town-maintained roads in Litchfield, approximately 63 miles. We divided each road into segments, approximately one-quarter mile in length, to account for differences in pavement quality across a road and to provide flexibility in assigning maintenance treatments. All parameters that we assessed at each road segment are described in Figure 2 (below). Our field assessment of road surface conditions was an essential input to the RSMS software and scenario planning.

The information for each segment was uploaded to the UNHT2 “cloud” database from the field immediately after each segment was surveyed.

Roadway surface distresses were described based on eight category types for paved roads. The road surface conditions were recorded based on the severity of each distress, which refers to the degree of the category type, and the extent of each distress, which refers to the frequency of the occurrence or the amount of the road surface subjected to a particular distress. The types of distresses are as follows:

FIGURE 2: PAVEMENT STRESS FIELD PARAMETERS

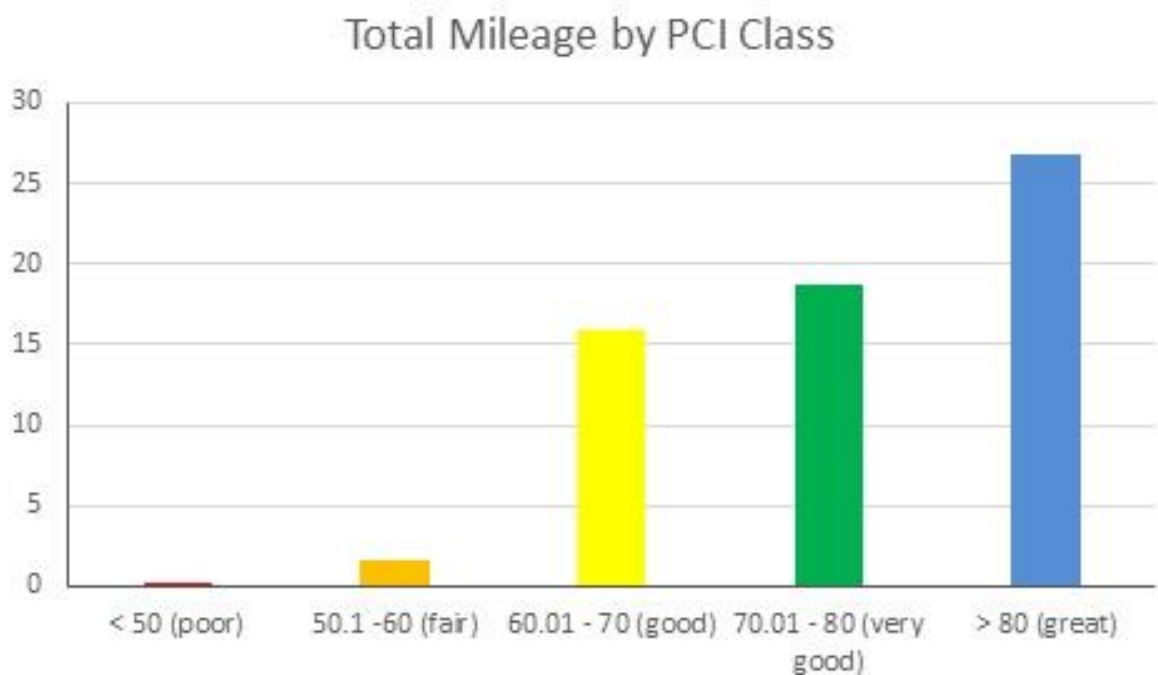
Longitudinal or Transverse Cracking	Severity (No Defects, Low, Medium, High)
	Extent (Low, Medium, High)
Alligator Cracking	Severity (No Defects, Low, Medium, High)
	Extent (Low, Medium, High)
Edge Cracking	Severity (No Defects, Low, Medium, High)
	Extent (Low, Medium, High)
Patching or Potholes	Extent (No Defects, Low, Medium, High)
Drainage	Condition (Good, Fair, Poor)
Rutting	Severity (No Defects, Low, Medium, High)
	Extent (Low, Medium, High)
Roughness	Condition (Smooth, Noticeably Uneven, Rough, Very Rough)
Frost Heave Severity	Severity (None, Low, Medium, Severe)

6.0 RSMS SOFTWARE & PAVEMENT CONDITON INDEX

The RSMS software uses inventory information and field data to assign an overall rating of pavement condition that is referred to as the pavement condition index (PCI). Roads scored with a PCI of greater than 80 are considered “great”. Roads with a PCI less than 50 are considered “poor”. All other values represent “fair”, “good” or “very good” conditions. According to the PCI, a significant percentage of Litchfield’s pavements are in “great” condition. At the time of assessment, 26.8 miles (42.4%) were in “great” condition. Less than 1 mile (0.3%) “poor” condition, 1.6 miles (2.6%) were in “fair”, 15.9 miles (25.1%) were in “good” condition and 18.7 miles (29.6%) were in “very good” condition.

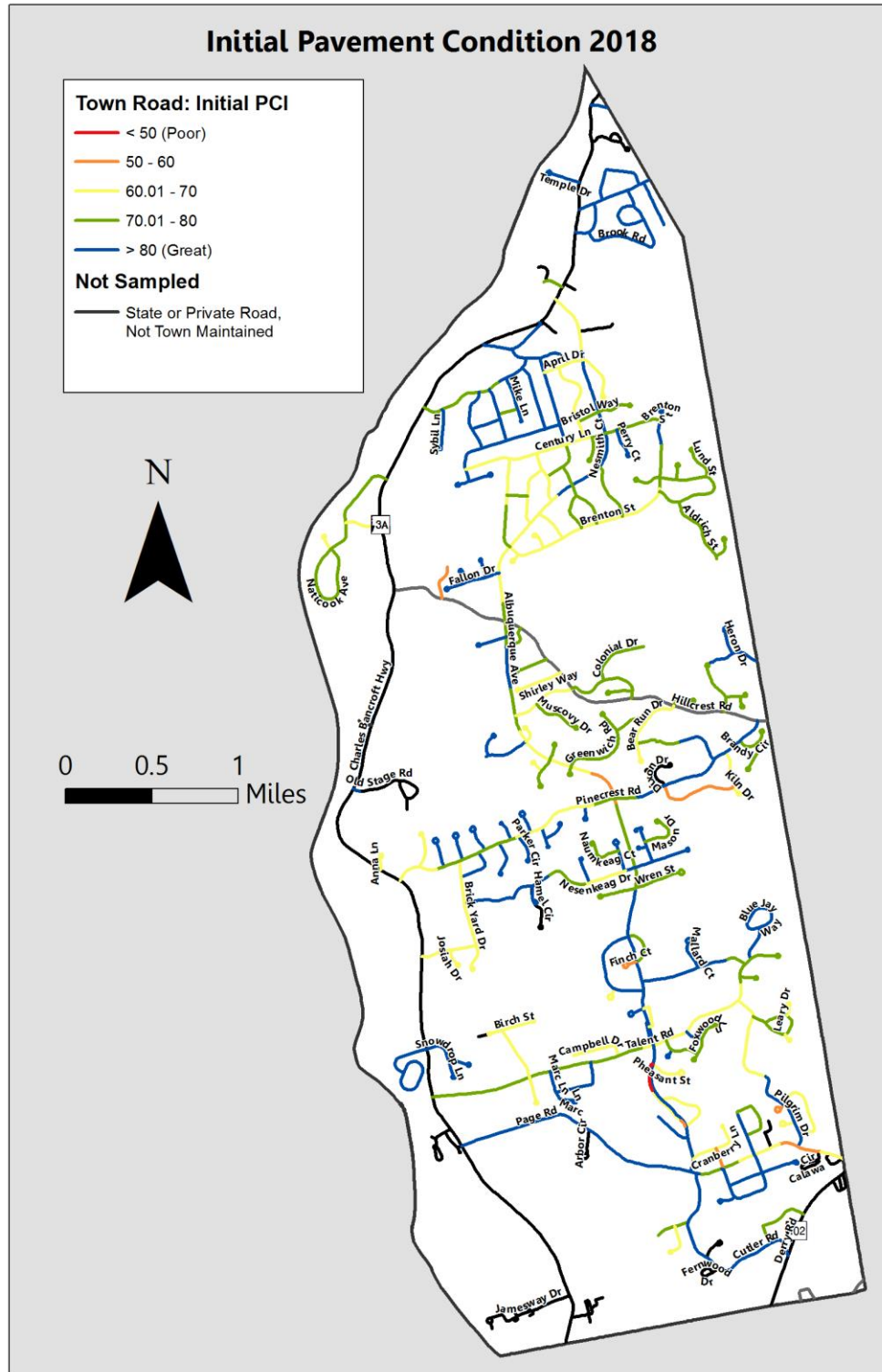
PCI Class	Total Mileage by PCI Class	%
< 50 (poor)	0.2	0.3%
50.1 - 60 (fair)	1.6	2.6%
60.01 - 70 (good)	15.9	25.1%
70.01 - 80 (very good)	18.7	29.6%
> 80 (great)	26.8	42.4%
Total	63.2	100%

FIGURE 3: INITIAL PAVEMENT CONDITION CATEGORIES BY MILEAGE



7.0 PAVEMENT CONDITON MAP

FIGURE 4: INITIAL PAVEMENT CONDITION MAP



8.0 PAVEMENT CONDITION FORECASTING & ANALYSIS

NRPC staff used analysis software to forecast the deterioration and future condition of all paved, town-maintained roads in Litchfield. Using this information, we assigned a repair treatment to each road segment within a 10-year planning horizon. We developed two cost forecasting scenarios (Figure 5). In scenario 1, the average annual expenditure is \$662K over ten years and repair treatment types include only rehabilitative techniques. In scenario 2, the average annual expenditure is \$492K and repair treatments included crack seal, a routine type of pavement maintenance, in addition to rehabilitative techniques. In both scenarios, we assigned appropriate repairs to road segments based on their condition with the goal of maintaining the highest quality pavement possible within a realistic budget. Repair costs include only the cost of pavement repair; these do **not** take into account other road maintenance costs including drainage (e.g. ditching, culverts, catch basins, underdrain, etc.), shoulders, signage, guardrail, sidewalks, utilities, curbing, and pavement markings.

FIGURE 5: RSMS FORECASTING SCENARIO

Forecasting Scenario 1	\$662K Average Annual Cost; HMA Overlay (1"), Milling/HMA Overlay (1.5"), FDR w/Asphalt Stabilization and HMA (3")
Forecasting Scenario 2	\$492K Average Annual Cost; Crack Seal (Major), HMA Overlay (1"), Milling/HMA Overlay (1.5"), FDR w/Asphalt Stabilization and HMA (3")

9.0 SUMMARY OF PAVEMENT MAINTENANCE FORECASTING

A FORECASTING SCENARIO 1: \$662K/YEAR – REHABILITATIVE REPAIRS ONLY

In forecasting scenario 1, we used only the following types rehabilitative pavement repairs: HMA Overlay (1"), Milling/HMA Overlay (1.5"), FDR w/Asphalt Stabilization and HMA (3"). We assigned these repair treatments to road segments within the 10-year planning horizon with the goal of achieving the best possible pavement condition within a reasonable budget. We also attempted create a "smooth" budget, meaning the roughly the same amount of money per year would be spent on repairs.

In this cost forecast, the network PCI (average condition of the entire road network) decreased from 83.64 in 2019 to 74.47 in 2028.

The results of this analysis can be found in the tables in Appendix A.

- Table A1 lists the annual cost of repairs for each year in the 10-year planning horizon. A 3.2% annual inflation rate is assumed.
- Table A2 lists the Pavement Condition Index (PCI) before and after proposed repairs for each year in the 10-year planning horizon. The table also lists the total proposed miles to be treated and total cost of treatments.
- Table A3 lists the general categories of proposed repairs for each year and the costs for each of those categories.
- Table A4 lists all road segments in order based upon the calculated priority ranking. In other words, the road segment that should be repaired first is listed first and the road segment that should be fixed last is listed last.
- Table A5 lists repair detail by year. That is, for each year the table lists any road segment that is suggested for repair, the proposed repair, the length of the road segment and the cost of that repair.

B FORECASTING SCENARIO 2: \$492K/YEAR – CRACK SEAL AND REHABILITATIVE REPAIR

- Table B1 lists the annual cost of repairs for each year in the 10-year planning horizon. A 3.2% annual inflation rate is assumed.
- Table B2 lists the Pavement Condition Index (PCI) before and after proposed repairs for each year in the 10-year planning horizon. The table also lists the total proposed miles to be treated and total cost of treatments.
- Table B3 lists the general categories of proposed repairs for each year and the costs for each of those categories.
- Table B4 lists all road segments in order based upon the calculated priority ranking. In other words, the road segment that should be repaired first is listed first and the road that should be fixed last is listed last.
- Table B5 lists repair detail by year. That is, for each year the table lists any road segment that is suggested for repair, the proposed repair, the length of the road segment and the cost of that repair.

APPENDIX A SCENARIO 1. ANALYSIS RESULTS (TABLES):

APPENDIX TABLE A1: ANNUAL REPAIR COST

Annual Repair Cost	
2019	\$697,099
2020	\$663,090
2021	\$666,018
2022	\$667,524
2023	\$665,591
2024	\$654,698
2025	\$651,853
2026	\$666,586
2027	\$656,418
2028	\$632,132
	\$6,621,011

APPENDIX TABLE A2: ANALYSIS REPAIR COST & PAVEMENT CONDITION INDEX

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Average PCI After Repairs	83.64	82.22	80.91	80.97	80.18	79.16	77.54	76.09	75.29	74.47
Average PCI Without Repairs	80.72	77.09	73.62	70.31	67.14	64.12	61.24	58.48	55.85	53.33
Total Miles Treated	6.77	6.91	6.40	8.15	7.86	7.22	5.80	5.53	6.27	5.13
Total Repair Cost	\$697,099	\$663,090	\$666,018	\$667,524	\$665,591	\$654,698	\$651,853	\$666,586	\$656,418	\$632,132

APPENDIX TABLE A3: ANALYSIS REPAIR COST BY REPAIR CATEGORY

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Overlays	\$481,562	\$663,090	\$481,596	\$667,524	\$665,591	\$654,698	\$651,853	\$666,586	\$656,418	\$632,132
Rehabilitate and Rebuild	\$215,537	\$0	\$184,422	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Repair Cost	\$697,099	\$663,090	\$666,018	\$667,524	\$665,591	\$654,698	\$651,853	\$666,586	\$656,418	\$632,132

APPENDIX TABLE A4: PRIORITY REPORT

Priority	PCI	Street	Order	Length (ft)
85.5	58	Albuquerque Ave	10	1322
85.5	58	Albuquerque Ave	10	1322
82	72	Albuquerque Ave	12	1319
82	72	Albuquerque Ave	12	1319
81.75	73	Albuquerque Ave	18	1318
81.5	74	Albuquerque Ave	11	1321
81.25	75	Albuquerque Ave	17	1321
81	76	Albuquerque Ave	23	1876
81	76	Albuquerque Ave	16	1320
81	76	Albuquerque Ave	23	1876
80.5	78	Albuquerque Ave	8	1320
80.25	79	Albuquerque Ave	15	1323
79.75	81	Albuquerque Ave	9	1319
79	84	Albuquerque Ave	13	1318
78	88	Albuquerque Ave	7	1321
78	88	Albuquerque Ave	14	1318
77.5	90	Albuquerque Ave	21	1319
76.75	93	Albuquerque Ave	4	1318
76.75	93	Albuquerque Ave	22	1318
76.25	95	Albuquerque Ave	5	1321
76.25	95	Albuquerque Ave	6	1320
76.25	95	Albuquerque Ave	19	1322
76.25	95	Albuquerque Ave	2	1323
76.25	95	Albuquerque Ave	3	1320
75	100	Albuquerque Ave	1	1319
75	100	Albuquerque Ave	20	1321
74	76	Pinecrest Rd	1	1316
74	76	Pinecrest Rd	4	1317
74	76	Pinecrest Rd	5	1319
73	80	Pinecrest Rd	2	1320
72	84	Pinecrest Rd	3	1317
71.5	86	Pinecrest Rd	6	1321
70.25	59	Page Rd	9	1319
70.25	59	Page Rd	9	1319
67	72	Talent Rd	8	1319
67	72	Talent Rd	8	1319
66.75	73	Page Rd	8	1322
66.5	74	Page Rd	10	698

Priority	PCI	Street	Order	Length (ft)
66.5	74	Talent Rd	6	1321
66.25	75	Talent Rd	7	1321
65.75	77	Talent Rd	1	1319
65.75	81	Liberty Way	1	445
65.5	78	Talent Rd	9	1970
65.25	79	Page Rd	7	1318
65.25	79	Talent Rd	2	1319
63.75	85	Talent Rd	4	1318
63.5	86	Talent Rd	5	1316
63.25	87	Talent Rd	3	1319
62.5	90	Page Rd	4	1320
62.25	91	Pinecrest Rd	7	1321
62	92	Page Rd	6	1321
61.25	95	Page Rd	1	1319
61.25	95	Page Rd	3	1319
61.25	95	Pinecrest Rd	8	1323
61.25	95	Pinecrest Rd	9	1952
60	100	Page Rd	5	1321
60	100	Colby Rd	2	814
60	100	Corning Rd	1	1321
60	100	Page Rd	2	1319
60	100	Colby Rd	1	1320
60	100	Corning Rd	2	1041
53.25	67	Brenton St	3	1320
53	76	McElwain Dr	1	1345
52.25	71	Century Ln	2	1321
52	72	Brenton St	1	1321
51.75	73	Brenton St	4	1318
51.5	74	Century Ln	1	1319
51.5	74	Century Ln	3	1318
51.25	75	Brenton St	2	1320
50.75	77	Lance Ave	1	1317
50.75	77	Robyn Ave	1	1318
50.5	78	Robyn Ave	2	1320
49.75	81	Brenton St	5	1319
49.75	85	Wood Hawk Way	3	672
49.25	83	Century Ln	5	919
49	88	Wood Hawk Way	1	1320
48.75	85	Century Ln	4	1319
48.5	62	Recycling Way	1	1085

Priority	PCI	Street	Order	Length (ft)
48	88	Cutler Rd	5	841
47.75	93	Wood Hawk Way	2	1321
47.5	90	Brenton St	6	1377
46.25	95	Cutler Rd	1	1322
46.25	95	Cutler Rd	2	1319
46.25	95	Cutler Rd	3	1324
46.25	95	Cutler Rd	4	1319
46.25	95	Roberts Rd	1	1321
45	100	Roberts Rd	2	677
45	100	Lance Ave	2	1320
45	100	Lance Ave	3	1452
45	100	Robyn Ave	3	1137
43.75	73	Midway Ave	1	1113
43.25	75	Waterview Cir	1	714
42.75	77	Naticook Ave	2	1320
42.25	51	Cardinal Ln	2	866
42.25	51	Cardinal Ln	2	866
41.5	82	Naticook Ave	3	1320
41.25	83	Naticook Ave	5	1557
40.75	85	Naticook Ave	4	1319
40.5	58	Locke Mill Dr	1	1321
40.5	86	Naticook Ave	1	1320
40.25	59	Cardinal Ln	1	220
40.25	59	Cardinal Ln	1	220
39.25	63	Aaron Way	1	642
39.25	63	Aaron Way	1	642
38.75	65	Locke Mill Dr	2	1322
38.5	66	Brick Yard Dr	1	1321
38.25	67	Mayflower Dr	1	1319
38.25	67	Mayflower Dr	2	1034
38.25	67	Amsterdam Cir	1	1241
38.25	67	Mayflower Dr	1	1319
38.25	67	Mayflower Dr	2	1034
38	68	Cardinal Ln	1	1318
38	68	Meadowbrook Ln	1	1320
38	68	Cardinal Ln	1	1318
38	68	Meadowbrook Ln	1	1320
37.75	69	Pilgrim Dr	3	1321
37.25	71	Locke Mill Dr	3	968
37.25	71	Pearson St	2	1443

Priority	PCI	Street	Order	Length (ft)
37	72	Nesenkeag Dr	3	1318
36.75	73	Chatfield Dr	2	1312
36.75	73	Griffin Ln	1	1569
36.75	73	Laurel St	1	1680
36.5	74	Martin Ln	1	1944
36.5	74	Brick Yard Dr	3	1072
36.5	74	Chatfield Dr	1	1320
36.5	74	Meadowbrook Ln	2	680
36.5	74	Center St	1	1873
36.25	75	Cranberry Ln	1	1927
36.25	75	Brick Yard Dr	2	1318
36	76	Cummings Dr	1	1709
36	76	Pilgrim Dr	4	1677
36	76	Whidden Ln	1	1057
36	76	Bear Run Dr	1	1320
36	76	April Dr	1	1319
35.75	77	Ivy Way	1	609
35.75	77	Pearson St	1	1320
35.75	77	Burgess Dr	1	1321
35.75	77	Country Ln	1	1200
35.5	78	Ledgewood Dr	1	1030
35.5	78	Nesenkeag Dr	2	1320
35.5	78	Saint Francis Way	1	607
35.5	78	Aldrich St	1	1319
35.5	78	Burgess Dr	3	1172
35.5	78	Morrill St	1	640
35.25	79	Newstead St	1	1756
35.25	79	Rookery Way	1	1871
35.25	79	Rotterdam Dr	1	1024
35.25	79	Woodburn Dr	1	1431
35	80	Chase Brook Cir	2	1267
34.75	81	Louise Dr	2	1774
34.5	82	Moose Hollow Rd	1	1320
34.5	82	Simeon Ln	1	633
34.5	82	White St	1	1482
34.5	82	Deerwood Dr	1	1320
34.5	82	Deerwood Dr	2	1170
34.5	82	Grouse Ln	1	1225
34.25	83	Burgess Dr	2	1319
34	84	Chase Brook Cir	1	1322

Priority	PCI	Street	Order	Length (ft)
34	84	Bixby Rd	1	591
34	84	Greenwich Rd	1	1318
33.5	86	Reid Ln	1	1173
33.25	87	Aldrich St	2	872
33	88	Louise Dr	1	1320
33	88	Nesenkeag Dr	1	1318
33	88	Nesenkeag Dr	4	1317
33	88	Tanager Way	1	1656
33	88	Moose Hollow Rd	2	1537
32.5	90	Blue Jay Way	1	1321
32.5	90	Mulberry Ln	1	531
32.5	90	Sparrow Ct	1	799
32.25	91	Carlisle Dr	1	1360
32.25	91	Pond View Dr	1	1803
32	92	Marc Ln	1	1636
31.75	93	Blue Jay Way	2	1923
31.75	93	Masquah Dr	1	1284
31.25	95	Stark Ln	1	1323
31.25	95	Woodland Dr	1	1321
31.25	95	Woodland Dr	2	872
30.75	97	Pine Ave	1	544
30	100	Ronisa Ave	1	1658
30	100	Arcadian Ln	1	1320
30	100	Arcadian Ln	2	671
30	100	Courtland Ave	1	1444
30	100	Nightingale Ln	1	626
30	100	Oak Dr	1	1907
30	100	Pilgrim Dr	2	1321
30	100	Riverview Cir	1	1320
30	100	Riverview Cir	2	1082
30	100	Winter Cir	1	1602
30	100	Acorn Way	1	910
30	100	Broadview Dr	1	1528
30	100	Brook Rd	1	1318
30	100	Brook Rd	2	807
30	100	Mike Ln	1	1538
30	100	Stark Ln	2	1699
30	100	Forest Ln	1	1378
30	100	Garden Dr	1	1321
30	100	Garden Dr	2	1321

Priority	PCI	Street	Order	Length (ft)
30	100	Garden Dr	3	1208
30	100	Hamel Cir	1	825
30	100	Jeff Ln	1	1319
30	100	Jeff Ln	2	702
26.25	55	Harvest Way	1	656
24.25	63	Finch Ct	1	733
24.25	63	Finch Ct	1	733
23.5	66	Anna Ln	1	708
23.5	66	Anna Ln	1	708
23.25	67	Shirley Way	1	1682
23.25	67	Standish Cir	1	767
23.25	67	Birch St	1	1837
23	68	Colwell Cir	1	670
22.75	69	Pheasant St	1	1362
22.75	69	Campbell Dr	1	1644
22.75	69	Pheasant St	1	1362
22.5	70	Crowell Ct	1	785
22.5	70	Crowell Ct	1	785
22.25	71	Quigg Ct	1	533
22.25	71	April Dr	2	1650
22	72	Kiln Dr	1	538
22	72	Danbury Cir	1	619
22	72	Kiln Dr	1	538
22	72	Danbury Cir	1	619
21.75	73	Leary Dr	1	629
21.5	74	Duck Pond Cir	1	770
21.5	74	Goffe Dr	1	491
21.25	75	Steven Way	1	1068
21	76	Bear Run Dr	2	1317
21	76	Josiah Dr	1	798
20.75	77	Glenwood Dr	1	743
20.75	77	Mason Dr	1	1639
20.75	77	Wren St	1	1882
20.5	78	Foxwood Ln	1	962
20.5	78	Hanover Ct	1	495
20.5	78	Hopkins St	1	917
20.25	79	Colonial Dr	1	1899
20.25	79	Landing Ct	1	718
20.25	79	Rocky Hill Dr	1	1237
20	80	Foxwood Ln	1	898

Priority	PCI	Street	Order	Length (ft)
20	80	Willow Dr	1	870
20	80	Brandy Cir	1	1301
19.5	82	Windsor Dr	1	1186
19.5	82	Bristol Way	1	1961
19.5	82	Greenwich Rd	2	1777
19.5	82	Spicebush Cir	1	577
18.75	85	Naumkeag Ct	1	1387
18.75	85	Tamarack Ln	1	982
18.5	86	Muscovy Dr	1	1738
18.25	87	Briarwood Ln	1	735
18.25	87	Nesmith Ct	1	973
18.25	87	Buttonbush Ln	1	1009
18.25	87	Lund St	1	1284
18.25	87	Lydston Ln	1	1072
18.25	87	Mockingbird Ln	1	1385
18	88	Blackbird Ln	1	1152
18	88	Chamberlin Dr	1	958
17.5	90	Bayberry Ln	1	488
17.5	90	Homestead Ct	1	953
17.5	90	Snowdrop Ln	1	1754
17	92	Augusta Way	1	651
17	92	Perry Ct	1	1114
16.75	93	Heron Dr		1072
16.75	93	Lilac Ct	1	903
16.75	93	Westview Dr	1	1155
16.75	93	Nesenkeag Dr	5	925
16.25	95	Fallon Dr	1	1955
16.25	95	Grove Ct	1	631
16.25	95	Nathan Dr	1	741
16.25	95	Parker Cir	1	1066
16.25	95	Weatherstone Rd	1	3040
16.25	95	Whittemore Dr	1	1127
15.75	97	Pilgrim Dr	1	1320
15.75	97	Horizon Dr	1	2478
15.5	98	Mallard Ct	1	1317
15	100	McQuesten Cir	1	1279
15	100	Molsom Cir	1	920
15	100	Pakesso Cir	1	1301
15	100	Sata Way	1	435
15	100	Sybil Ln	1	1463

Priority	PCI	Street	Order	Length (ft)
15	100	Temple Dr	1	1282
15	100	Underwood Dr	1	1215
15	100	Gibson Dr	1	994
15	100	Greylock Cir	1	786
15	100	Kemo Cir	1	974
15	100	Hemlock Ct	1	746
15	100	High Plain Ave	1	782
15	100	Hildreth Dr	1	1144
15	100	Juniper Ct	1	646
15	100	Kokohehas Cir	1	1418
15	100	Kokohehas Cir	1	175

APPENDIX TABLE A5: REPAIR DETAIL BY YEAR

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2019	Aaron Way	1	Overlays	HMA Overlay (1")	0.12	\$7,270
	Albuquerque Ave	8	Overlays	HMA Overlay (1")	0.25	\$16,742
	Albuquerque Ave	9	Overlays	HMA Overlay (1")	0.25	\$16,729
	Albuquerque Ave	10	Overlays	HMA Overlay (1")	0.25	\$16,767
	Albuquerque Ave	11	Overlays	HMA Overlay (1")	0.25	\$16,755
	Albuquerque Ave	12	Overlays	HMA Overlay (1")	0.25	\$16,729
	Albuquerque Ave	13	Overlays	HMA Overlay (1")	0.25	\$16,717
	Albuquerque Ave	18	Overlays	HMA Overlay (1")	0.25	\$16,120
	Albuquerque Ave	23	Overlays	Milling / HMA (1.5")	0.36	\$47,345
	Anna Ln	1	Overlays	HMA Overlay (1")	0.13	\$8,018
	Cardinal Ln	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.25	\$52,840
	Cardinal Ln	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.04	\$8,820
	Cardinal Ln	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.16	\$34,719
	Crowell Ct	1	Overlays	HMA Overlay (1")	0.15	\$8,534
	Kiln Dr	1	Overlays	HMA Overlay (1")	0.10	\$6,336
	Locke Mill Dr	1	Overlays	Milling / HMA (1.5")	0.25	\$29,767
	Locke Mill Dr	2	Overlays	Milling / HMA (1.5")	0.25	\$29,789
	Locke Mill Dr	3	Overlays	Milling / HMA (1.5")	0.18	\$21,812
	Mayflower Dr	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.25	\$66,796
	Mayflower Dr	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.20	\$52,363
	Nesenkeag Dr	3	Overlays	Milling / HMA (1.5")	0.25	\$29,699
	Page Rd	7	Overlays	HMA Overlay (1")	0.25	\$16,120
	Page Rd	8	Overlays	HMA Overlay (1")	0.25	\$15,570
	Page Rd	9	Overlays	HMA Overlay (1")	0.25	\$15,534
	Page Rd	10	Overlays	HMA Overlay (1")	0.13	\$8,221
	Pheasant St	1	Overlays	HMA Overlay (1")	0.26	\$16,041
	Quigg Ct	1	Overlays	Milling / HMA (1.5")	0.10	\$12,491
	Shirley Way	1	Overlays	Milling / HMA (1.5")	0.32	\$39,417
	Standish Cir	1	Overlays	Milling / HMA (1.5")	0.15	\$17,283
	Talent Rd	8	Overlays	HMA Overlay (1")	0.25	\$14,339
	Talent Rd	9	Overlays	HMA Overlay (1")	0.37	\$21,417
	Total for Year 2019				6.77	\$697,099

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2020	Albuquerque Ave	16	Overlays	Milling / HMA (1.5")	0.25	\$33,408
	Albuquerque Ave	17	Overlays	HMA Overlay (1")	0.25	\$16,803
	Brenton St	1	Overlays	Milling / HMA (1.5")	0.25	\$33,434
	Brenton St	2	Overlays	Milling / HMA (1.5")	0.25	\$33,408
	Brenton St	3	Overlays	Milling / HMA (1.5")	0.25	\$33,408
	Brenton St	4	Overlays	Milling / HMA (1.5")	0.25	\$33,358
	Brenton St	5	Overlays	Milling / HMA (1.5")	0.25	\$33,383
	Brenton St	6	Overlays	Milling / HMA (1.5")	0.26	\$34,851
	Century Ln	1	Overlays	HMA Overlay (1")	0.25	\$15,534
	Century Ln	2	Overlays	HMA Overlay (1")	0.25	\$15,558
	Century Ln	3	Overlays	HMA Overlay (1")	0.25	\$15,523
	Cranberry Ln	1	Overlays	Milling / HMA (1.5")	0.36	\$43,352
	Cummings Dr	1	Overlays	Milling / HMA (1.5")	0.32	\$41,652
	Martin Ln	1	Overlays	Milling / HMA (1.5")	0.37	\$47,379
	McElwain Dr	1	Overlays	HMA Overlay (1")	0.25	\$16,474
	Midway Ave	1	Overlays	Milling / HMA (1.5")	0.21	\$27,126
	Pearson St	2	Overlays	Milling / HMA (1.5")	0.27	\$32,464
	Pilgrim Dr	3	Overlays	HMA Overlay (1")	0.25	\$14,936
	Pilgrim Dr	4	Overlays	HMA Overlay (1")	0.32	\$18,961
	Pinecrest Rd	1	Overlays	HMA Overlay (1")	0.25	\$15,499
	Pinecrest Rd	4	Overlays	HMA Overlay (1")	0.25	\$15,511
	Pinecrest Rd	5	Overlays	HMA Overlay (1")	0.25	\$15,534
	Recycling Way	1	Overlays	Milling / HMA (1.5")	0.21	\$25,427
	Talent Rd	6	Overlays	HMA Overlay (1")	0.25	\$14,313
	Talent Rd	7	Overlays	HMA Overlay (1")	0.25	\$14,936
	Waterview Cir	1	Overlays	HMA Overlay (1")	0.14	\$8,409
	Whidden Ln	1	Overlays	HMA Overlay (1")	0.20	\$12,449
	Total for Year 2020				6.91	\$663,090
2021	Albuquerque Ave	15	Overlays	HMA Overlay (1")	0.25	\$22,687
	Colonial Dr	1	Overlays	HMA Overlay (1")	0.36	\$24,190
	Foxwood Ln	1	Overlays	Milling / HMA (1.5")	0.18	\$24,384
	Foxwood Ln	1	Overlays	Milling / HMA (1.5")	0.17	\$22,762
	Glenwood Dr	1	Overlays	HMA Overlay (1")	0.14	\$9,465
	Hanover Ct	1	Overlays	HMA Overlay (1")	0.09	\$6,548

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2021	Hopkins St	1	Overlays	HMA Overlay (1")	0.17	\$11,232
	Ivy Way	1	Overlays	HMA Overlay (1")	0.12	\$7,161
	Lance Ave	1	Overlays	HMA Overlay (1")	0.25	\$16,131
	Landing Ct	1	Overlays	HMA Overlay (1")	0.14	\$9,498
	Ledgewood Dr	1	Overlays	HMA Overlay (1")	0.20	\$13,121
	Mason Dr	1	Overlays	HMA Overlay (1")	0.31	\$20,075
	Naticook Ave	2	Overlays	HMA Overlay (1")	0.25	\$16,815
	Nesenkeag Dr	2	Overlays	Milling / HMA (1.5")	0.25	\$32,171
	Newstead St	1	Overlays	HMA Overlay (1")	0.33	\$21,508
	Pearson St	1	Overlays	Milling / HMA (1.5")	0.25	\$30,884
	Pinecrest Rd	2	Overlays	HMA Overlay (1")	0.25	\$16,168
	Robyn Ave	1	Overlays	Milling / HMA (1.5")	0.25	\$32,122
	Robyn Ave	2	Overlays	HMA Overlay (1")	0.25	\$16,168
	Rocky Hill Dr	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.23	\$73,401
	Rookery Way	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.35	\$111,021
	Rotterdam Dr	1	Overlays	Milling / HMA (1.5")	0.19	\$24,957
	Saint Francis Way	1	Overlays	HMA Overlay (1")	0.11	\$8,922
	Talent Rd	1	Overlays	HMA Overlay (1")	0.25	\$15,510
	Talent Rd	2	Overlays	HMA Overlay (1")	0.25	\$14,863
	Willow Dr	1	Overlays	Milling / HMA (1.5")	0.16	\$22,052
	Woodburn Dr	1	Overlays	HMA Overlay (1")	0.27	\$18,229
	Wren St	1	Overlays	HMA Overlay (1")	0.36	\$23,974
	Total for Year 2021				6.40	\$666,018
2022	Aldrich St	1	Overlays	HMA Overlay (1")	0.25	\$16,802
	Amsterdam Cir	1	Overlays	Milling / HMA (1.5")	0.24	\$31,456
	Bear Run Dr	1	Overlays	HMA Overlay (1")	0.25	\$17,487
	Bear Run Dr	2	Overlays	HMA Overlay (1")	0.25	\$17,448
	Brandy Cir	1	Overlays	HMA Overlay (1")	0.25	\$17,236
	Brick Yard Dr	1	Overlays	HMA Overlay (1")	0.25	\$17,501
	Brick Yard Dr	2	Overlays	Milling / HMA (1.5")	0.25	\$34,744
	Brick Yard Dr	3	Overlays	Milling / HMA (1.5")	0.20	\$28,259
	Burgess Dr	1	Overlays	HMA Overlay (1")	0.25	\$18,174
	Burgess Dr	2	Overlays	HMA Overlay (1")	0.25	\$18,146
	Burgess Dr	3	Overlays	HMA Overlay (1")	0.22	\$16,124
	Century Ln	4	Overlays	HMA Overlay (1")	0.25	\$16,802

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2022	Century Ln	5	Overlays	HMA Overlay (1")	0.17	\$12,175
	Chase Brook Cir	1	Overlays	HMA Overlay (1")	0.25	\$17,514
	Chase Brook Cir	2	Overlays	Milling / HMA (1.5")	0.24	\$33,399
	Chatfield Dr	1	Overlays	HMA Overlay (1")	0.25	\$16,815
	Chatfield Dr	2	Overlays	HMA Overlay (1")	0.25	\$16,713
	Colwell Cir	1	Overlays	Milling / HMA (1.5")	0.13	\$17,662
	Danbury Cir	1	Overlays	HMA Overlay (1")	0.12	\$8,201
	Duck Pond Cir	1	Overlays	HMA Overlay (1")	0.15	\$10,201
	Finch Ct	1	Overlays	HMA Overlay (1")	0.14	\$9,337
	Goffe Dr	1	Overlays	HMA Overlay (1")	0.09	\$6,505
	Griffin Ln	1	Overlays	Milling / HMA (1.5")	0.30	\$38,179
	Harvest Way	1	Overlays	Milling / HMA (1.5")	0.12	\$16,628
	Josiah Dr	1	Overlays	HMA Overlay (1")	0.15	\$10,572
	Kiln Dr	1	Overlays	HMA Overlay (1")	0.10	\$7,127
	Leary Dr	1	Overlays	HMA Overlay (1")	0.12	\$8,653
	Liberty Way	1	Overlays	HMA Overlay (1")	0.08	\$5,669
	Louise Dr	2	Overlays	HMA Overlay (1")	0.34	\$19,886
	Meadowbrook Ln	1	Overlays	HMA Overlay (1")	0.25	\$17,487
	Meadowbrook Ln	2	Overlays	Milling / HMA (1.5")	0.13	\$17,925
	Moose Hollow Rd	1	Overlays	HMA Overlay (1")	0.25	\$18,160
	Naticook Ave	3	Overlays	HMA Overlay (1")	0.25	\$17,487
	Naticook Ave	5	Overlays	HMA Overlay (1")	0.29	\$20,627
	Pinecrest Rd	3	Overlays	HMA Overlay (1")	0.25	\$16,777
	Simeon Ln	1	Overlays	HMA Overlay (1")	0.12	\$8,386
	Steven Way	1	Overlays	HMA Overlay (1")	0.20	\$11,428
	White St	1	Overlays	HMA Overlay (1")	0.28	\$18,123
	Windsor Dr	1	Overlays	HMA Overlay (1")	0.22	\$15,712
	Total for Year 2022				8.15	\$667,524
2023	Albuquerque Ave	7	Overlays	HMA Overlay (1")	0.25	\$19,601
	Albuquerque Ave	14	Overlays	HMA Overlay (1")	0.25	\$19,556
	Aldrich St	2	Overlays	HMA Overlay (1")	0.17	\$11,552
	April Dr	1	Overlays	Milling / HMA (1.5")	0.25	\$36,161
	April Dr	2	Overlays	Milling / HMA (1.5")	0.31	\$48,715
	Birch St	1	Overlays	Milling / HMA (1.5")	0.35	\$48,425
	Bixby Rd	1	Overlays	Milling / HMA (1.5")	0.11	\$16,202
	Brianwood Ln	1	Overlays	HMA Overlay (1")	0.14	\$9,348
	Bristol Way	1	Overlays	HMA Overlay (1")	0.37	\$24,940

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2023	Country Ln	1	Overlays	HMA Overlay (1")	0.23	\$16,534
	Cutler Rd	5	Overlays	Milling / HMA (1.5")	0.16	\$22,169
	Deerwood Dr	1	Overlays	HMA Overlay (1")	0.25	\$18,187
	Deerwood Dr	2	Overlays	HMA Overlay (1")	0.22	\$16,120
	Greenwich Rd	1	Overlays	HMA Overlay (1")	0.25	\$18,159
	Greenwich Rd	2	Overlays	HMA Overlay (1")	0.34	\$24,483
	Grouse Ln	1	Overlays	HMA Overlay (1")	0.23	\$16,229
	Louise Dr	1	Overlays	HMA Overlay (1")	0.25	\$15,389
	Muscovy Dr	1	Overlays	HMA Overlay (1")	0.33	\$24,867
	Naticook Ave	1	Overlays	HMA Overlay (1")	0.25	\$18,187
	Naticook Ave	4	Overlays	HMA Overlay (1")	0.25	\$18,173
	Naumkeag Ct	1	Overlays	HMA Overlay (1")	0.26	\$19,845
	Nesenkeag Dr	1	Overlays	HMA Overlay (1")	0.25	\$17,461
	Nesenkeag Dr	4	Overlays	HMA Overlay (1")	0.25	\$17,448
	Nesmith Ct	1	Overlays	HMA Overlay (1")	0.18	\$12,890
	Pinecrest Rd	6	Overlays	HMA Overlay (1")	0.25	\$17,501
	Reid Ln	1	Overlays	HMA Overlay (1")	0.22	\$15,540
	Spicebush Cir	1	Overlays	HMA Overlay (1")	0.11	\$7,644
	Talent Rd	3	Overlays	HMA Overlay (1")	0.25	\$16,076
	Talent Rd	4	Overlays	HMA Overlay (1")	0.25	\$16,064
	Talent Rd	5	Overlays	HMA Overlay (1")	0.25	\$16,040
	Tamarack Ln	1	Overlays	HMA Overlay (1")	0.19	\$13,530
	Tanager Way	1	Overlays	Milling / HMA (1.5")	0.31	\$43,654
	Wood Hawk Way	3	Overlays	HMA Overlay (1")	0.13	\$8,903
	Total for Year 2023				7.86	\$665,591
2024	Albuquerque Ave	21	Overlays	HMA Overlay (1")	0.25	\$20,354
	Augusta Way	1	Overlays	HMA Overlay (1")	0.12	\$9,328
	Bayberry Ln	1	Overlays	HMA Overlay (1")	0.09	\$6,993
	Blackbird Ln	1	Overlays	Milling / HMA (1.5")	0.22	\$30,319
	Blue Jay Way	1	Overlays	HMA Overlay (1")	0.25	\$18,201
	Blue Jay Way	2	Overlays	HMA Overlay (1")	0.36	\$26,495
	Buttonbush Ln	1	Overlays	HMA Overlay (1")	0.19	\$14,458
	Campbell Dr	1	Overlays	Milling / HMA (1.5")	0.31	\$45,071
	Carlisle Dr	1	Overlays	HMA Overlay (1")	0.26	\$20,237
	Center St	1	Overlays	Milling / HMA (1.5")	0.35	\$49,295
	Chamberlin Dr	1	Overlays	HMA Overlay (1")	0.18	\$14,783
	Homestead Ct	1	Overlays	HMA Overlay (1")	0.18	\$14,181

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2024	Laurel St	1	Overlays	Milling / HMA (1.5")	0.32	\$46,058
	Lund St	1	Overlays	HMA Overlay (1")	0.24	\$17,691
	Lydston Ln	1	Overlays	HMA Overlay (1")	0.20	\$14,770
	Marc Ln	1	Overlays	HMA Overlay (1")	0.31	\$21,639
	Mockingbird Ln	1	Overlays	HMA Overlay (1")	0.26	\$20,609
	Moose Hollow Rd	2	Overlays	Milling / HMA (1.5")	0.29	\$45,508
	Morrill St	1	Overlays	HMA Overlay (1")	0.12	\$8,465
	Mulberry Ln	1	Overlays	Milling / HMA (1.5")	0.10	\$15,140
	Page Rd	4	Overlays	HMA Overlay (1")	0.25	\$19,642
	Page Rd	5	Overlays	HMA Overlay (1")	0.25	\$19,657
	Page Rd	6	Overlays	HMA Overlay (1")	0.25	\$19,657
	Perry Ct	1	Overlays	HMA Overlay (1")	0.21	\$15,963
	Pinecrest Rd	7	Overlays	HMA Overlay (1")	0.25	\$18,201
	Pond View Dr	1	Overlays	HMA Overlay (1")	0.34	\$23,848
	Ronisa Ave	1	Overlays	HMA Overlay (1")	0.31	\$22,844
	Snowdrop Ln	1	Overlays	HMA Overlay (1")	0.33	\$26,100
	Sparrow Ct	1	Overlays	HMA Overlay (1")	0.15	\$11,009
	Wood Hawk Way	1	Overlays	HMA Overlay (1")	0.25	\$18,187
	Total for Year 2024				7.22	\$654,698
2025	Albuquerque Ave	4	Overlays	HMA Overlay (1")	0.25	\$21,152
	Albuquerque Ave	5	Overlays	HMA Overlay (1")	0.25	\$21,200
	Albuquerque Ave	6	Overlays	HMA Overlay (1")	0.25	\$21,184
	Albuquerque Ave	19	Overlays	HMA Overlay (1")	0.25	\$20,458
	Albuquerque Ave	22	Overlays	HMA Overlay (1")	0.25	\$21,152
	Arcadian Ln	1	Overlays	HMA Overlay (1")	0.25	\$16,645
	Arcadian Ln	2	Overlays	HMA Overlay (1")	0.13	\$8,461
	Colby Rd	2	Overlays	Milling / HMA (1.5")	0.15	\$23,209
	Corning Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$39,171
	Courtland Ave	1	Overlays	Milling / HMA (1.5")	0.27	\$36,231
	Cutler Rd	1	Overlays	HMA Overlay (1")	0.25	\$18,943
	Cutler Rd	2	Overlays	HMA Overlay (1")	0.25	\$18,900
	Cutler Rd	3	Overlays	HMA Overlay (1")	0.25	\$18,972
	Cutler Rd	4	Overlays	HMA Overlay (1")	0.25	\$18,900
	Mallard Ct	1	Overlays	HMA Overlay (1")	0.25	\$18,871
	McQuesten Cir	1	Overlays	Milling / HMA (1.5")	0.24	\$35,008
	Page Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$40,616
	Page Rd	2	Overlays	Milling / HMA (1.5")	0.25	\$40,616

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2025	Page Rd	3	Overlays	Milling / HMA (1.5")	0.25	\$40,616
	Pinecrest Rd	8	Overlays	Milling / HMA (1.5")	0.25	\$37,721
	Pinecrest Rd	9	Overlays	Milling / HMA (1.5")	0.37	\$55,655
	Roberts Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$39,171
	Roberts Rd	2	Overlays	Milling / HMA (1.5")	0.13	\$20,075
	Wood Hawk Way	2	Overlays	HMA Overlay (1")	0.25	\$18,929
	Total for Year 2025				5.80	\$651,853
2026	Albuquerque Ave	1	Overlays	HMA Overlay (1")	0.25	\$21,228
	Albuquerque Ave	2	Overlays	HMA Overlay (1")	0.25	\$21,293
	Albuquerque Ave	3	Overlays	HMA Overlay (1")	0.25	\$21,245
	Albuquerque Ave	12	Overlays	Milling / HMA (1.5")	0.25	\$43,805
	Albuquerque Ave	20	Overlays	HMA Overlay (1")	0.25	\$21,261
	Colby Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$39,141
	Corning Rd	2	Overlays	Milling / HMA (1.5")	0.20	\$32,103
	Lance Ave	2	Overlays	HMA Overlay (1")	0.25	\$19,671
	Lance Ave	3	Overlays	HMA Overlay (1")	0.28	\$21,638
	Molsom Cir	1	Overlays	Milling / HMA (1.5")	0.17	\$28,371
	Nightingale Ln	1	Overlays	HMA Overlay (1")	0.12	\$8,209
	Oak Dr	1	Overlays	Milling / HMA (1.5")	0.36	\$58,809
	Pakesso Cir	1	Overlays	HMA Overlay (1")	0.25	\$19,388
	Pilgrim Dr	1	Overlays	HMA Overlay (1")	0.25	\$20,458
	Pilgrim Dr	2	Overlays	HMA Overlay (1")	0.25	\$20,473
	Pine Ave	1	Overlays	HMA Overlay (1")	0.10	\$6,485
	Riverview Cir	1	Overlays	Milling / HMA (1.5")	0.25	\$39,141
	Riverview Cir	2	Overlays	Milling / HMA (1.5")	0.20	\$32,084
	Robyn Ave	3	Overlays	Milling / HMA (1.5")	0.22	\$33,715
	Sata Way	1	Overlays	Milling / HMA (1.5")	0.08	\$12,383
	Sybil Ln	1	Overlays	Milling / HMA (1.5")	0.28	\$41,646
	Temple Dr	1	Overlays	Milling / HMA (1.5")	0.24	\$41,055
	Underwood Dr	1	Overlays	HMA Overlay (1")	0.23	\$17,382
	Winter Cir	1	Overlays	Milling / HMA (1.5")	0.30	\$45,603
	Total for Year 2026				5.53	\$666,586
2027	Acorn Way	1	Overlays	HMA Overlay (1")	0.17	\$14,103
	Albuquerque Ave	10	Overlays	Milling / HMA (1.5")	0.25	\$45,661
	Broadview Dr	1	Overlays	HMA Overlay (1")	0.29	\$23,681
	Brook Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$35,768
	Brook Rd	2	Overlays	Milling / HMA (1.5")	0.15	\$21,900
	Cardinal Ln	1	Overlays	HMA Overlay (1")	0.25	\$15,524

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2027	Cardinal Ln	1	Overlays	HMA Overlay (1")	0.04	\$2,591
	Cardinal Ln	2	Overlays	HMA Overlay (1")	0.16	\$10,200
	Fallon Dr	1	Overlays	HMA Overlay (1")	0.37	\$31,511
	Gibson Dr	1	Overlays	Milling / HMA (1.5")	0.19	\$35,558
	Greylock Cir		Overlays	HMA Overlay (1")	0.15	\$11,694
	Grove Ct	1	Overlays	HMA Overlay (1")	0.12	\$10,562
	Heron Dr		Overlays	HMA Overlay (1")	0.20	\$17,279
	Kemo Cir	1	Overlays	HMA Overlay (1")	0.18	\$14,492
	Lilac Ct	1	Overlays	HMA Overlay (1")	0.17	\$13,995
	Masquah Dr	1	Overlays	HMA Overlay (1")	0.24	\$19,900
	Mayflower Dr	1	Overlays	HMA Overlay (1")	0.25	\$19,625
	Mayflower Dr	2	Overlays	HMA Overlay (1")	0.20	\$15,384
	Mike Ln	1	Overlays	HMA Overlay (1")	0.29	\$24,790
	Nathan Dr	1	Overlays	Milling / HMA (1.5")	0.14	\$22,851
	Parker Cir	1	Overlays	Milling / HMA (1.5")	0.20	\$32,874
	Stark Ln	1	Overlays	Milling / HMA (1.5")	0.25	\$44,063
	Stark Ln	2	Overlays	Milling / HMA (1.5")	0.32	\$56,586
	Weatherstone Rd		Overlays	HMA Overlay (1")	0.58	\$47,115
	Westview Dr	1	Overlays	HMA Overlay (1")	0.22	\$18,617
	Whittemore Dr	1	Overlays	HMA Overlay (1")	0.21	\$17,467
	Woodland Dr	1	Overlays	HMA Overlay (1")	0.25	\$19,654
	Woodland Dr	2	Overlays	HMA Overlay (1")	0.17	\$12,974
	Total for Year 2027				6.27	\$656,418
2028	Aaron Way	1	Overlays	Milling / HMA (1.5")	0.12	\$20,590
	Albuquerque Ave	23	Overlays	HMA Overlay (1")	0.36	\$33,866
	Anna Ln	1	Overlays	Milling / HMA (1.5")	0.13	\$22,707
	Crowell Ct	1	Overlays	Milling / HMA (1.5")	0.15	\$24,169
	Danbury Cir	1	Overlays	HMA Overlay 1.5" (completed in 2018)	0.12	\$0
	Finch Ct	1	Overlays	Milling / HMA (1.5")	0.14	\$23,509
	Forest Ln	1	Overlays	Milling / HMA (1.5")	0.26	\$44,195
	Garden Dr	1	Overlays	HMA Overlay (1")	0.25	\$22,996
	Garden Dr	2	Overlays	HMA Overlay (1")	0.25	\$22,996
	Garden Dr	3	Overlays	HMA Overlay (1")	0.23	\$21,028
	Hamel Cir	1	Overlays	HMA Overlay (1")	0.16	\$14,361
	Hemlock Ct	1	Overlays	HMA Overlay (1")	0.14	\$12,505
	High Plain Ave	1	Overlays	HMA Overlay (1")	0.15	\$12,604

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2028	Hildreth Dr	1	Overlays	HMA Overlay (1")	0.22	\$18,439
	Horizon Dr		Overlays	HMA Overlay (1")	0.47	\$39,941
	Jeff Ln	1	Overlays	HMA Overlay (1")	0.25	\$21,260
	Jeff Ln	2	Overlays	HMA Overlay (1")	0.13	\$11,315
	Juniper Ct		Overlays	HMA Overlay (1")	0.12	\$10,829
	Kokokehas Cir	1	Overlays	Milling / HMA (1.5")	0.03	\$5,613
	Kokokehas Cir	1	Overlays	Milling / HMA (1.5")	0.27	\$45,478
	Meadowbrook Ln	1	Overlays	Milling / HMA (1.5")	0.25	\$44,028
	Nesenkeag Dr	5	Overlays	Milling / HMA (1.5")	0.18	\$29,667
	Page Rd	9	Overlays	Milling / HMA (1.5")	0.25	\$43,995
	Pheasant St	1	Overlays	Milling / HMA (1.5")	0.26	\$45,429
	Talent Rd	8	Overlays	Milling / HMA (1.5")	0.25	\$40,611
	Total for Year 2028				5.13	\$632,132
	10-year total				66.05	\$6,621,011

APPENDIX B SCENARIO 2. ANALYSIS RESULTS (TABLES):

APPENDIX TABLE B1: ANNUAL REPAIR COST

Annual Repair Cost	
2019	\$442,156
2020	\$500,817
2021	\$497,375
2022	\$501,168
2023	\$521,118
2024	\$496,125
2025	\$500,858
2026	\$494,296
2027	\$501,512
2028	\$464,393
	\$5,507,2135

APPENDIX TABLE B2: ANALYSIS REPAIR COST & PAVEMENT CONDITION INDEX

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Average PCI After Repairs	82.43	81.40	80.29	80.54	79.59	78.07	77.41	76.04	74.53	73.23
Average PCI Without Repairs	80.72	77.09	73.62	70.31	67.14	64.12	61.24	58.48	55.85	53.33
Total Miles Treated	4.01	11.69	10.91	14.31	7.33	6.29	5.43	5.93	3.97	5.97
Total Repair Cost	\$442,156	\$442,156	\$442,156	\$442,156	\$442,156	\$442,156	\$442,156	\$442,156	\$442,156	\$442,156

APPENDIX TABLE B3: ANALYSIS REPAIR COST BY REPAIR CATEGORY

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Crack Sealing	\$0	\$65,374	\$63,363	\$88,142	\$11,326	\$25,417	\$5,094	\$28,316	\$0	\$27,910
Overlays	\$226,619	\$435,442	\$434,012	\$413,025	\$509,792	\$470,708	\$495,764	\$465,980	\$501,512	\$436,483
Rehabilitate and Rebuild	\$215,537	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$442,156	\$500,817	\$497,375	\$501,168	\$521,118	\$496,125	\$500,858	\$494,296	\$501,512	\$464,393

APPENDIX TABLE B4: PRIORITY REPORT

Priority	PCI	Street	Order	Length (ft)
85.5	58	Albuquerque Ave	10	1322
85.5	58	Albuquerque Ave	10	1322
82	72	Albuquerque Ave	12	1319
82	72	Albuquerque Ave	12	1319
81.75	73	Albuquerque Ave	18	1318
81.5	74	Albuquerque Ave	11	1321
81.25	75	Albuquerque Ave	17	1321
81	76	Albuquerque Ave	23	1876
81	76	Albuquerque Ave	16	1320
81	76	Albuquerque Ave	23	1876
80.5	78	Albuquerque Ave	8	1320
80.25	79	Albuquerque Ave	15	1323
79.75	81	Albuquerque Ave	9	1319
79	84	Albuquerque Ave	13	1318
78	88	Albuquerque Ave	7	1321
78	88	Albuquerque Ave	14	1318
77.5	90	Albuquerque Ave	21	1319
76.75	93	Albuquerque Ave	4	1318
76.75	93	Albuquerque Ave	22	1318
76.25	95	Albuquerque Ave	5	1321
76.25	95	Albuquerque Ave	6	1320
76.25	95	Albuquerque Ave	19	1322
76.25	95	Albuquerque Ave	2	1323
76.25	95	Albuquerque Ave	3	1320
75	100	Albuquerque Ave	1	1319
75	100	Albuquerque Ave	20	1321
74	76	Pinecrest Rd	1	1316
74	76	Pinecrest Rd	4	1317
74	76	Pinecrest Rd	5	1319
73	80	Pinecrest Rd	2	1320
72	84	Pinecrest Rd	3	1317
71.5	86	Pinecrest Rd	6	1321
70.25	59	Page Rd	9	1319
70.25	59	Page Rd	9	1319
67	72	Talent Rd	8	1319
67	72	Talent Rd	8	1319
66.75	73	Page Rd	8	1322
66.5	74	Page Rd	10	698

Priority	PCI	Street	Order	Length (ft)
66.5	74	Talent Rd	6	1321
66.25	75	Talent Rd	7	1321
65.75	77	Talent Rd	1	1319
65.75	81	Liberty Way	1	445
65.5	78	Talent Rd	9	1970
65.25	79	Page Rd	7	1318
65.25	79	Talent Rd	2	1319
63.75	85	Talent Rd	4	1318
63.5	86	Talent Rd	5	1316
63.25	87	Talent Rd	3	1319
62.5	90	Page Rd	4	1320
62.25	91	Pinecrest Rd	7	1321
62	92	Page Rd	6	1321
61.25	95	Page Rd	1	1319
61.25	95	Page Rd	3	1319
61.25	95	Pinecrest Rd	8	1323
61.25	95	Pinecrest Rd	9	1952
60	100	Page Rd	5	1321
60	100	Colby Rd	2	814
60	100	Corning Rd	1	1321
60	100	Page Rd	2	1319
60	100	Colby Rd	1	1320
60	100	Corning Rd	2	1041
53.25	67	Brenton St	3	1320
53	76	McElwain Dr	1	1345
52.25	71	Century Ln	2	1321
52	72	Brenton St	1	1321
51.75	73	Brenton St	4	1318
51.5	74	Century Ln	1	1319
51.5	74	Century Ln	3	1318
51.25	75	Brenton St	2	1320
50.75	77	Lance Ave	1	1317
50.75	77	Robyn Ave	1	1318
50.5	78	Robyn Ave	2	1320
49.75	81	Brenton St	5	1319
49.75	85	Wood Hawk Way	3	672
49.25	83	Century Ln	5	919
49	88	Wood Hawk Way	1	1320
48.75	85	Century Ln	4	1319
48.5	62	Recycling Way	1	1085

Priority	PCI	Street	Order	Length (ft)
48	88	Cutler Rd	5	841
47.75	93	Wood Hawk Way	2	1321
47.5	90	Brenton St	6	1377
46.25	95	Cutler Rd	1	1322
46.25	95	Cutler Rd	2	1319
46.25	95	Cutler Rd	3	1324
46.25	95	Cutler Rd	4	1319
46.25	95	Roberts Rd	1	1321
45	100	Roberts Rd	2	677
45	100	Lance Ave	2	1320
45	100	Lance Ave	3	1452
45	100	Robyn Ave	3	1137
43.75	73	Midway Ave	1	1113
43.25	75	Waterview Cir	1	714
42.75	77	Naticook Ave	2	1320
42.25	51	Cardinal Ln	2	866
42.25	51	Cardinal Ln	2	866
41.5	82	Naticook Ave	3	1320
41.25	83	Naticook Ave	5	1557
40.75	85	Naticook Ave	4	1319
40.5	58	Locke Mill Dr	1	1321
40.5	86	Naticook Ave	1	1320
40.25	59	Cardinal Ln	1	220
40.25	59	Cardinal Ln	1	220
39.25	63	Aaron Way	1	642
39.25	63	Aaron Way	1	642
38.75	65	Locke Mill Dr	2	1322
38.5	66	Brick Yard Dr	1	1321
38.25	67	Mayflower Dr	1	1319
38.25	67	Mayflower Dr	2	1034
38.25	67	Amsterdam Cir	1	1241
38.25	67	Mayflower Dr	1	1319
38.25	67	Mayflower Dr	2	1034
38	68	Cardinal Ln	1	1318
38	68	Meadowbrook Ln	1	1320
38	68	Cardinal Ln	1	1318
38	68	Meadowbrook Ln	1	1320
37.75	69	Pilgrim Dr	3	1321
37.25	71	Locke Mill Dr	3	968
37.25	71	Pearson St	2	1443

Priority	PCI	Street	Order	Length (ft)
37	72	Nesenkeag Dr	3	1318
36.75	73	Chatfield Dr	2	1312
36.75	73	Griffin Ln	1	1569
36.75	73	Laurel St	1	1680
36.5	74	Martin Ln	1	1944
36.5	74	Brick Yard Dr	3	1072
36.5	74	Chatfield Dr	1	1320
36.5	74	Meadowbrook Ln	2	680
36.5	74	Center St	1	1873
36.25	75	Cranberry Ln	1	1927
36.25	75	Brick Yard Dr	2	1318
36	76	Cummings Dr	1	1709
36	76	Pilgrim Dr	4	1677
36	76	Whidden Ln	1	1057
36	76	Bear Run Dr	1	1320
36	76	April Dr	1	1319
35.75	77	Ivy Way	1	609
35.75	77	Pearson St	1	1320
35.75	77	Burgess Dr	1	1321
35.75	77	Country Ln	1	1200
35.5	78	Ledgewood Dr	1	1030
35.5	78	Nesenkeag Dr	2	1320
35.5	78	Saint Francis Way	1	607
35.5	78	Aldrich St	1	1319
35.5	78	Burgess Dr	3	1172
35.5	78	Morrill St	1	640
35.25	79	Newstead St	1	1756
35.25	79	Rookery Way	1	1871
35.25	79	Rotterdam Dr	1	1024
35.25	79	Woodburn Dr	1	1431
35	80	Chase Brook Cir	2	1267
34.75	81	Louise Dr	2	1774
34.5	82	Moose Hollow Rd	1	1320
34.5	82	Simeon Ln	1	633
34.5	82	White St	1	1482
34.5	82	Deerwood Dr	1	1320
34.5	82	Deerwood Dr	2	1170
34.5	82	Grouse Ln	1	1225
34.25	83	Burgess Dr	2	1319
34	84	Chase Brook Cir	1	1322

Priority	PCI	Street	Order	Length (ft)
34	84	Bixby Rd	1	591
34	84	Greenwich Rd	1	1318
33.5	86	Reid Ln	1	1173
33.25	87	Aldrich St	2	872
33	88	Louise Dr	1	1320
33	88	Nesenkeag Dr	1	1318
33	88	Nesenkeag Dr	4	1317
33	88	Tanager Way	1	1656
33	88	Moose Hollow Rd	2	1537
32.5	90	Blue Jay Way	1	1321
32.5	90	Mulberry Ln	1	531
32.5	90	Sparrow Ct	1	799
32.25	91	Carlisle Dr	1	1360
32.25	91	Pond View Dr	1	1803
32	92	Marc Ln	1	1636
31.75	93	Blue Jay Way	2	1923
31.75	93	Masquah Dr	1	1284
31.25	95	Stark Ln	1	1323
31.25	95	Woodland Dr	1	1321
31.25	95	Woodland Dr	2	872
30.75	97	Pine Ave	1	544
30	100	Ronisa Ave	1	1658
30	100	Arcadian Ln	1	1320
30	100	Arcadian Ln	2	671
30	100	Courtland Ave	1	1444
30	100	Nightingale Ln	1	626
30	100	Oak Dr	1	1907
30	100	Pilgrim Dr	2	1321
30	100	Riverview Cir	1	1320
30	100	Riverview Cir	2	1082
30	100	Winter Cir	1	1602
30	100	Acorn Way	1	910
30	100	Broadview Dr	1	1528
30	100	Brook Rd	1	1318
30	100	Brook Rd	2	807
30	100	Mike Ln	1	1538
30	100	Stark Ln	2	1699
30	100	Forest Ln	1	1378
30	100	Garden Dr	1	1321
30	100	Garden Dr	2	1321

Priority	PCI	Street	Order	Length (ft)
30	100	Garden Dr	3	1208
30	100	Hamel Cir	1	825
30	100	Jeff Ln	1	1319
30	100	Jeff Ln	2	702
26.25	55	Harvest Way	1	656
24.25	63	Finch Ct	1	733
24.25	63	Finch Ct	1	733
23.5	66	Anna Ln	1	708
23.5	66	Anna Ln	1	708
23.25	67	Shirley Way	1	1682
23.25	67	Standish Cir	1	767
23.25	67	Birch St	1	1837
23	68	Colwell Cir	1	670
22.75	69	Pheasant St	1	1362
22.75	69	Campbell Dr	1	1644
22.75	69	Pheasant St	1	1362
22.5	70	Crowell Ct	1	785
22.5	70	Crowell Ct	1	785
22.25	71	Quigg Ct	1	533
22.25	71	April Dr	2	1650
22	72	Kiln Dr	1	538
22	72	Danbury Cir	1	619
22	72	Kiln Dr	1	538
22	72	Danbury Cir	1	619
21.75	73	Leary Dr	1	629
21.5	74	Duck Pond Cir	1	770
21.5	74	Goffe Dr	1	491
21.25	75	Steven Way	1	1068
21	76	Bear Run Dr	2	1317
21	76	Josiah Dr	1	798
20.75	77	Glenwood Dr	1	743
20.75	77	Mason Dr	1	1639
20.75	77	Wren St	1	1882
20.5	78	Foxwood Ln	1	962
20.5	78	Hanover Ct	1	495
20.5	78	Hopkins St	1	917
20.25	79	Colonial Dr	1	1899
20.25	79	Landing Ct	1	718
20.25	79	Rocky Hill Dr	1	1237
20	80	Foxwood Ln	1	898

Priority	PCI	Street	Order	Length (ft)
20	80	Willow Dr	1	870
20	80	Brandy Cir	1	1301
19.5	82	Windsor Dr	1	1186
19.5	82	Bristol Way	1	1961
19.5	82	Greenwich Rd	2	1777
19.5	82	Spicebush Cir	1	577
18.75	85	Naumkeag Ct	1	1387
18.75	85	Tamarack Ln	1	982
18.5	86	Muscovy Dr	1	1738
18.25	87	Briarwood Ln	1	735
18.25	87	Nesmith Ct	1	973
18.25	87	Buttonbush Ln	1	1009
18.25	87	Lund St	1	1284
18.25	87	Lydston Ln	1	1072
18.25	87	Mockingbird Ln	1	1385
18	88	Blackbird Ln	1	1152
18	88	Chamberlin Dr	1	958
17.5	90	Bayberry Ln	1	488
17.5	90	Homestead Ct	1	953
17.5	90	Snowdrop Ln	1	1754
17	92	Augusta Way	1	651
17	92	Perry Ct	1	1114
16.75	93	Heron Dr		1072
16.75	93	Lilac Ct	1	903
16.75	93	Westview Dr	1	1155
16.75	93	Nesenkeag Dr	5	925
16.25	95	Fallon Dr	1	1955
16.25	95	Grove Ct	1	631
16.25	95	Nathan Dr	1	741
16.25	95	Parker Cir	1	1066
16.25	95	Weatherstone Rd	1	3040
16.25	95	Whittemore Dr	1	1127
15.75	97	Pilgrim Dr	1	1320
15.75	97	Horizon Dr	1	2478
15.5	98	Mallard Ct	1	1317
15	100	McQuesten Cir	1	1279
15	100	Molsom Cir	1	920
15	100	Pakesso Cir	1	1301
15	100	Sata Way	1	435
15	100	Sybil Ln	1	1463

Priority	PCI	Street	Order	Length (ft)
15	100	Temple Dr	1	1282
15	100	Underwood Dr	1	1215
15	100	Gibson Dr	1	994
15	100	Greylock Cir	1	786
15	100	Kemo Cir	1	974
15	100	Hemlock Ct	1	746
15	100	High Plain Ave	1	782
15	100	Hildreth Dr	1	1144
15	100	Juniper Ct	1	646
15	100	Kokohehas Cir	1	1418
15	100	Kokohehas Cir	1	175

APPENDIX TABLE B5: REPAIR DETAIL BY YEAR

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2019	Aaron Way	1	Overlays	HMA Overlay (1")	0.12	\$7,270
	Albuquerque Ave	8	Overlays	HMA Overlay (1")	0.25	\$16,742
	Albuquerque Ave	9	Overlays	HMA Overlay (1")	0.25	\$16,729
	Albuquerque Ave	10	Overlays	HMA Overlay (1")	0.25	\$16,767
	Albuquerque Ave	11	Overlays	HMA Overlay (1")	0.25	\$16,755
	Albuquerque Ave	12	Overlays	HMA Overlay (1")	0.25	\$16,729
	Albuquerque Ave	13	Overlays	HMA Overlay (1")	0.25	\$16,717
	Albuquerque Ave	18	Overlays	HMA Overlay (1")	0.25	\$16,120
	Albuquerque Ave	23	Overlays	Milling / HMA (1.5")	0.36	\$47,345
	Cardinal Ln	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.25	\$52,840
	Cardinal Ln	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.04	\$8,820
	Cardinal Ln	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.16	\$34,719
	Mayflower Dr	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.25	\$66,796
	Mayflower Dr	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	0.20	\$52,363
	Page Rd	7	Overlays	HMA Overlay (1")	0.25	\$16,120
	Page Rd	8	Overlays	HMA Overlay (1")	0.25	\$15,570
	Page Rd	9	Overlays	HMA Overlay (1")	0.25	\$15,534
	Page Rd	10	Overlays	HMA Overlay (1")	0.13	\$8,221
	Total for Year 2019				4.01	\$442,156

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2020	Albuquerque Ave	19	Crack Sealing	Crack Seal (Major)	0.25	\$2,359
	Albuquerque Ave	20	Crack Sealing	Crack Seal (Major)	0.25	\$2,358
	Albuquerque Ave	21	Crack Sealing	Crack Seal (Major)	0.25	\$2,441
	Albuquerque Ave	22	Crack Sealing	Crack Seal (Major)	0.25	\$2,439
	Bayberry Ln	1	Crack Sealing	Crack Seal (Major)	0.09	\$839
	Blue Jay Way	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,183
	Blue Jay Way	2	Crack Sealing	Crack Seal (Major)	0.36	\$3,178
	Carlisle Dr	1	Crack Sealing	Crack Seal (Major)	0.26	\$2,427
	Chamberlin Dr	1	Crack Sealing	Crack Seal (Major)	0.18	\$1,773
	Courtland Ave	1	Crack Sealing	Crack Seal (Major)	0.27	\$2,100
	Cranberry Ln	1	Overlays	Milling / HMA (1.5")	0.36	\$43,352
	Cummings Dr	1	Overlays	Milling / HMA (1.5")	0.32	\$41,652
	Forest Ln	1	Crack Sealing	Crack Seal (Major)	0.26	\$2,277
	Homestead Ct	1	Crack Sealing	Crack Seal (Major)	0.18	\$1,701
	Locke Mill Dr	1	Overlays	Milling / HMA (1.5")	0.25	\$30,957
	Locke Mill Dr	2	Overlays	Milling / HMA (1.5")	0.25	\$30,981
	Locke Mill Dr	3	Overlays	Milling / HMA (1.5")	0.18	\$22,685
	Martin Ln	1	Overlays	Milling / HMA (1.5")	0.37	\$47,379
	McElwain Dr	1	Overlays	HMA Overlay (1")	0.25	\$16,474
	Midway Ave	1	Overlays	Milling / HMA (1.5")	0.21	\$27,126
	Nathan Dr	1	Crack Sealing	Crack Seal (Major)	0.14	\$1,224
	Nesenkeag Dr	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,178
	Nesenkeag Dr	3	Overlays	Milling / HMA (1.5")	0.25	\$30,887
	Nesenkeag Dr	4	Crack Sealing	Crack Seal (Major)	0.25	\$2,176
	Oak Dr	1	Crack Sealing	Crack Seal (Major)	0.36	\$3,277
	Page Rd	4	Crack Sealing	Crack Seal (Major)	0.25	\$2,356
	Page Rd	5	Crack Sealing	Crack Seal (Major)	0.25	\$2,358
	Page Rd	6	Crack Sealing	Crack Seal (Major)	0.25	\$2,358
	Parker Cir	1	Crack Sealing	Crack Seal (Major)	0.20	\$1,762
	Pheasant St	1	Overlays	HMA Overlay (1")	0.26	\$16,682
	Pilgrim Dr	3	Overlays	HMA Overlay (1")	0.25	\$14,936
	Pilgrim Dr	4	Overlays	HMA Overlay (1")	0.32	\$18,961
	Pinecrest Rd	1	Overlays	HMA Overlay (1")	0.25	\$15,499
	Pinecrest Rd	4	Overlays	HMA Overlay (1")	0.25	\$15,511
	Pinecrest Rd	5	Overlays	HMA Overlay (1")	0.25	\$15,534

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2020	Pond View Dr	1	Crack Sealing	Crack Seal (Major)	0.34	\$2,860
	Quigg Ct	1	Overlays	Milling / HMA (1.5")	0.10	\$12,990
	Recycling Way	1	Overlays	Milling / HMA (1.5")	0.21	\$25,427
	Roberts Rd	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,270
	Roberts Rd	2	Crack Sealing	Crack Seal (Major)	0.13	\$1,163
	Snowdrop Ln	1	Crack Sealing	Crack Seal (Major)	0.33	\$3,130
	Sparrow Ct	1	Crack Sealing	Crack Seal (Major)	0.15	\$1,320
	Stark Ln	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,361
	Stark Ln	2	Crack Sealing	Crack Seal (Major)	0.32	\$3,032
	Waterview Cir	1	Overlays	HMA Overlay (1")	0.14	\$8,409
	Wood Hawk Way	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,181
	Wood Hawk Way	2	Crack Sealing	Crack Seal (Major)	0.25	\$2,183
	Wood Hawk Way	3	Crack Sealing	Crack Seal (Major)	0.13	\$1,110
	Total for Year 2020				11.69	\$500,817
2021	Albuquerque Ave	4	Crack Sealing	Crack Seal (Major)	0.25	\$2,537
	Albuquerque Ave	5	Crack Sealing	Crack Seal (Major)	0.25	\$2,543
	Albuquerque Ave	6	Crack Sealing	Crack Seal (Major)	0.25	\$2,541
	Albuquerque Ave	15	Overlays	HMA Overlay (1")	0.25	\$22,687
	Albuquerque Ave	16	Overlays	Milling / HMA (1.5")	0.25	\$34,745
	Albuquerque Ave	17	Overlays	HMA Overlay (1")	0.25	\$17,475
	Augusta Way	1	Crack Sealing	Crack Seal (Major)	0.12	\$1,164
	Brenton St	1	Overlays	Milling / HMA (1.5")	0.25	\$34,771
	Brenton St	2	Overlays	Milling / HMA (1.5")	0.25	\$34,745
	Brenton St	3	Overlays	Milling / HMA (1.5")	0.25	\$34,745
	Brenton St	4	Overlays	Milling / HMA (1.5")	0.25	\$34,692
	Brenton St	5	Overlays	Milling / HMA (1.5")	0.25	\$34,718
	Brenton St	6	Overlays	Milling / HMA (1.5")	0.26	\$36,245
	Cutler Rd	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,272
	Cutler Rd	2	Crack Sealing	Crack Seal (Major)	0.25	\$2,267
	Cutler Rd	3	Crack Sealing	Crack Seal (Major)	0.25	\$2,275
	Cutler Rd	4	Crack Sealing	Crack Seal (Major)	0.25	\$2,267
	Fallon Dr	1	Crack Sealing	Crack Seal (Major)	0.37	\$3,494
	Grove Ct	1	Crack Sealing	Crack Seal (Major)	0.12	\$1,171

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2021	Heron Dr	1	Crack Sealing	Crack Seal (Major)	0.20	\$1,916
	Lilac Ct	1	Crack Sealing	Crack Seal (Major)	0.17	\$1,552
	Marc Ln	1	Crack Sealing	Crack Seal (Major)	0.31	\$2,699
	Masquah Dr	1	Crack Sealing	Crack Seal (Major)	0.24	\$2,207
	McQuesten Cir	1	Crack Sealing	Crack Seal (Major)	0.24	\$2,110
	Molsom Cir	1	Crack Sealing	Crack Seal (Major)	0.17	\$1,644
	Nesenkeag Dr	2	Overlays	Milling / HMA (1.5")	0.25	\$32,171
	Nesenkeag Dr	5	Crack Sealing	Crack Seal (Major)	0.18	\$1,590
	Perry Ct	1	Crack Sealing	Crack Seal (Major)	0.21	\$1,991
	Riverview Cir	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,268
	Riverview Cir	2	Crack Sealing	Crack Seal (Major)	0.20	\$1,859
	Sata Way	1	Crack Sealing	Crack Seal (Major)	0.08	\$718
	Shirley Way	1	Overlays	Milling / HMA (1.5")	0.32	\$42,634
	Sybil Ln	1	Crack Sealing	Crack Seal (Major)	0.28	\$2,414
	Talent Rd	1	Overlays	HMA Overlay (1")	0.25	\$15,510
	Talent Rd	6	Overlays	HMA Overlay (1")	0.25	\$14,886
	Talent Rd	7	Overlays	HMA Overlay (1")	0.25	\$15,533
	Talent Rd	8	Overlays	HMA Overlay (1")	0.25	\$15,510
	Temple Dr	1	Crack Sealing	Crack Seal (Major)	0.24	\$2,379
	Weatherstone Rd		Crack Sealing	Crack Seal (Major)	0.58	\$5,224
	Westview Dr	1	Crack Sealing	Crack Seal (Major)	0.22	\$2,064
	Whidden Ln	1	Overlays	HMA Overlay (1")	0.20	\$12,947
	Whittemore Dr	1	Crack Sealing	Crack Seal (Major)	0.21	\$1,937
	Winter Cir	1	Crack Sealing	Crack Seal (Major)	0.30	\$2,643
	Woodland Dr	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,179
	Woodland Dr	2	Crack Sealing	Crack Seal (Major)	0.17	\$1,439
	Total for Year 2021				10.91	\$497,375
2022	Acorn Way	1	Crack Sealing	Crack Seal (Major)	0.17	\$1,626
	Albuquerque Ave	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,546
	Albuquerque Ave	2	Crack Sealing	Crack Seal (Major)	0.25	\$2,554
	Albuquerque Ave	3	Crack Sealing	Crack Seal (Major)	0.25	\$2,548
	Albuquerque Ave	23	Crack Sealing	Crack Seal (Major)	0.36	\$3,755
	Amsterdam Cir	1	Overlays	Milling / HMA (1.5")	0.24	\$31,456
	Arcadian Ln	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,076

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2022	Arcadian Ln	2	Crack Sealing	Crack Seal (Major)	0.13	\$1,055
	Broadview Dr	1	Crack Sealing	Crack Seal (Major)	0.29	\$2,731
	Cardinal Ln	1	Crack Sealing	Crack Seal (Major)	0.04	\$299
	Cardinal Ln	1	Crack Sealing	Crack Seal (Major)	0.25	\$1,790
	Cardinal Ln	2	Crack Sealing	Crack Seal (Major)	0.16	\$1,176
	Century Ln	1	Overlays	HMA Overlay (1")	0.25	\$16,802
	Century Ln	2	Overlays	HMA Overlay (1")	0.25	\$16,828
	Century Ln	3	Overlays	HMA Overlay (1")	0.25	\$16,789
	Century Ln	4	Overlays	HMA Overlay (1")	0.25	\$16,802
	Century Ln	5	Overlays	HMA Overlay (1")	0.17	\$12,175
	Country Ln	1	Overlays	HMA Overlay (1")	0.23	\$15,898
	Cranberry Ln	1	Crack Sealing	Crack Seal (Major)	0.36	\$3,306
	Finch Ct	1	Overlays	HMA Overlay (1")	0.14	\$9,337
	Garden Dr	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,550
	Garden Dr	2	Crack Sealing	Crack Seal (Major)	0.25	\$2,550
	Garden Dr	3	Crack Sealing	Crack Seal (Major)	0.23	\$2,332
	Gibson Dr	1	Crack Sealing	Crack Seal (Major)	0.19	\$2,061
	Greylock Cir		Crack Sealing	Crack Seal (Major)	0.15	\$1,349
	Griffin Ln	1	Overlays	Milling / HMA (1.5")	0.30	\$38,179
	Hamel Cir	1	Crack Sealing	Crack Seal (Major)	0.16	\$1,592
	Harvest Way	1	Overlays	Milling / HMA (1.5")	0.12	\$16,628
	Hemlock Ct	1	Crack Sealing	Crack Seal (Major)	0.14	\$1,387
	High Plain Ave	1	Crack Sealing	Crack Seal (Major)	0.15	\$1,398
	Hildreth Dr	1	Crack Sealing	Crack Seal (Major)	0.22	\$2,045
	Horizon Dr		Crack Sealing	Crack Seal (Major)	0.47	\$4,429
	Jeff Ln	1	Crack Sealing	Crack Seal (Major)	0.25	\$2,357
	Jeff Ln	2	Crack Sealing	Crack Seal (Major)	0.13	\$1,255
	Juniper Ct		Crack Sealing	Crack Seal (Major)	0.12	\$1,201
	Kemo Cir	1	Crack Sealing	Crack Seal (Major)	0.18	\$1,671
	Kokohehas Cir	1	Crack Sealing	Crack Seal (Major)	0.03	\$313
	Kokohehas Cir	1	Crack Sealing	Crack Seal (Major)	0.27	\$2,534
	Lance Ave	1	Overlays	HMA Overlay (1")	0.25	\$16,777
	Lance Ave	2	Crack Sealing	Crack Seal (Major)	0.25	\$2,359
	Lance Ave	3	Crack Sealing	Crack Seal (Major)	0.28	\$2,595
	Ledgewood Dr	1	Overlays	HMA Overlay (1")	0.20	\$13,645

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2022	Liberty Way	1	Overlays	HMA Overlay (1")	0.08	\$5,669
	Locke Mill Dr	1	Crack Sealing	Crack Seal (Major	0.25	\$2,361
	Locke Mill Dr	2	Crack Sealing	Crack Seal (Major	0.25	\$2,363
	Locke Mill Dr	3	Crack Sealing	Crack Seal (Major	0.18	\$1,730
	Mallard Ct	1	Crack Sealing	Crack Seal (Major	0.25	\$2,354
	Meadowbrook Ln	1	Overlays	HMA Overlay (1")	0.25	\$17,487
	Meadowbrook Ln	2	Overlays	Milling / HMA (1.5")	0.13	\$17,925
	Mike Ln	1	Crack Sealing	Crack Seal (Major	0.29	\$2,859
	Morrill St	1	Overlays	HMA Overlay (1")	0.12	\$7,827
	Nightingale Ln	1	Crack Sealing	Crack Seal (Major	0.12	\$985
	Pakesso Cir	1	Crack Sealing	Crack Seal (Major	0.25	\$2,325
	Pilgrim Dr	1	Crack Sealing	Crack Seal (Major	0.25	\$2,454
	Pilgrim Dr	2	Crack Sealing	Crack Seal (Major	0.25	\$2,455
	Pine Ave	1	Crack Sealing	Crack Seal (Major	0.10	\$778
	Pinecrest Rd	2	Overlays	HMA Overlay (1")	0.25	\$16,815
	Pinecrest Rd	3	Overlays	HMA Overlay (1")	0.25	\$16,777
	Quigg Ct	1	Crack Sealing	Crack Seal (Major	0.10	\$991
	Robyn Ave	1	Overlays	Milling / HMA (1.5")	0.25	\$33,407
	Robyn Ave	2	Overlays	HMA Overlay (1")	0.25	\$16,815
	Ronisa Ave	1	Crack Sealing	Crack Seal (Major	0.31	\$2,963
	Standish Cir	1	Overlays	Milling / HMA (1.5")	0.15	\$19,441
	Talent Rd	2	Overlays	HMA Overlay (1")	0.25	\$15,458
	Talent Rd	9	Overlays	HMA Overlay (1")	0.37	\$24,091
	Underwood Dr	1	Crack Sealing	Crack Seal (Major	0.23	\$2,085
	Total for Year 2022				14.31	\$501,168
2023	Albuquerque Ave	7	Overlays	HMA Overlay (1")	0.25	\$19,601
	Albuquerque Ave	14	Overlays	HMA Overlay (1")	0.25	\$19,556
	Buttonbush Ln	1	Overlays	HMA Overlay (1")	0.19	\$13,902
	Chatfield Dr	1	Overlays	HMA Overlay (1")	0.25	\$17,487
	Chatfield Dr	2	Overlays	HMA Overlay (1")	0.25	\$17,381
	Colwell Cir	1	Overlays	Milling / HMA (1.5")	0.13	\$18,368
	Cutler Rd	5	Overlays	Milling / HMA (1.5")	0.16	\$22,169
	Deerwood Dr	1	Overlays	HMA Overlay (1")	0.25	\$18,187
	Deerwood Dr	2	Overlays	HMA Overlay (1")	0.22	\$16,120
	Grouse Ln	1	Overlays	HMA Overlay (1")	0.23	\$16,229
	Highlander Ct	1	Overlays	Milling / HMA (1.5")	0.17	\$22,194

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
	Ivy Way	1	Overlays	HMA Overlay (1")	0.12	\$7,745
	Mayflower Dr	1	Crack Sealing	Crack Seal (Major	0.25	\$2,354
	Mayflower Dr	2	Crack Sealing	Crack Seal (Major	0.20	\$1,845
	Naticook Ave	1	Overlays	HMA Overlay (1")	0.25	\$18,187
	Naticook Ave	2	Overlays	HMA Overlay (1")	0.25	\$18,187
	Naticook Ave	3	Overlays	HMA Overlay (1")	0.25	\$18,187
	Naticook Ave	4	Overlays	HMA Overlay (1")	0.25	\$18,173
	Naticook Ave	5	Overlays	HMA Overlay (1")	0.29	\$21,452
	Nesenkeag Dr	3	Crack Sealing	Crack Seal (Major	0.25	\$2,450
	Newstead St	1	Overlays	HMA Overlay (1")	0.33	\$23,263
	Rookery Way	1	Overlays	Milling / HMA (1.5")	0.35	\$51,294
	Rotterdam Dr	1	Overlays	Milling / HMA (1.5")	0.19	\$26,993
	Saint Francis Way	1	Overlays	HMA Overlay (1")	0.11	\$9,650
	Shirley Way	1	Crack Sealing	Crack Seal (Major	0.32	\$3,252
	Simeon Ln	1	Overlays	HMA Overlay (1")	0.12	\$8,721
	Standish Cir	1	Crack Sealing	Crack Seal (Major	0.15	\$1,426
	Talent Rd	3	Overlays	HMA Overlay (1")	0.25	\$16,076
	Talent Rd	4	Overlays	HMA Overlay (1")	0.25	\$16,064
	Talent Rd	5	Overlays	HMA Overlay (1")	0.25	\$16,040
	White St	1	Overlays	HMA Overlay (1")	0.28	\$18,848
	Woodburn Dr	1	Overlays	HMA Overlay (1")	0.27	\$19,716
	Total for Year 2023				7.33	\$521,118
2024	Amsterdam Cir	1	Crack Sealing	Crack Seal (Major	0.24	\$2,399
	Bear Run Dr	1	Overlays	HMA Overlay (1")	0.25	\$18,914
	Bear Run Dr	2	Overlays	HMA Overlay (1")	0.25	\$18,871
	Birch St	1	Overlays	Milling / HMA (1.5")	0.35	\$50,362
	Brenton St	1	Crack Sealing	Crack Seal (Major	0.25	\$2,758
	Brenton St	2	Crack Sealing	Crack Seal (Major	0.25	\$2,756
	Brenton St	3	Crack Sealing	Crack Seal (Major	0.25	\$2,756
	Brenton St	4	Crack Sealing	Crack Seal (Major	0.25	\$2,752
	Brenton St	5	Crack Sealing	Crack Seal (Major	0.25	\$2,754
	Brenton St	6	Crack Sealing	Crack Seal (Major	0.26	\$2,875
	Brick Yard Dr	1	Overlays	Milling / HMA (1.5")	0.25	\$37,664
	Brick Yard Dr	2	Overlays	Milling / HMA (1.5")	0.25	\$37,579
	Brick Yard Dr	3	Overlays	Milling / HMA (1.5")	0.20	\$30,565
	Campbell Dr	1	Overlays	Milling / HMA (1.5")	0.31	\$45,071

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2024	Center St	1	Overlays	Milling / HMA (1.5")	0.35	\$49,295
	Colonial Dr	1	Overlays	HMA Overlay (1")	0.36	\$27,211
	Harvest Way	1	Crack Sealing	Crack Seal (Major	0.12	\$1,268
	Laurel St	1	Overlays	Milling / HMA (1.5")	0.32	\$46,058
	Pearson St	1	Overlays	Milling / HMA (1.5")	0.25	\$34,741
	Pearson St	2	Overlays	Milling / HMA (1.5")	0.27	\$37,978
	Pinecrest Rd	6	Overlays	HMA Overlay (1")	0.25	\$18,201
	Pinecrest Rd	7	Overlays	HMA Overlay (1")	0.25	\$18,201
	Robyn Ave	1	Crack Sealing	Crack Seal (Major	0.25	\$2,548
	Robyn Ave	2	Crack Sealing	Crack Seal (Major	0.25	\$2,552
	Total for Year 2024				6.29	\$496,125
2025	Albuquerque Ave	12	Overlays	Milling / HMA (1.5")	0.25	\$42,120
	Aldrich St	1	Overlays	HMA Overlay (1")	0.25	\$18,900
	Aldrich St	2	Overlays	HMA Overlay (1")	0.17	\$12,495
	Anna Ln	1	Overlays	HMA Overlay (1")	0.13	\$10,145
	April Dr	1	Overlays	Milling / HMA (1.5")	0.25	\$39,111
	April Dr	2	Overlays	Milling / HMA (1.5")	0.31	\$52,690
	Birch St	1	Crack Sealing	Crack Seal (Major	0.35	\$3,693
	Burgess Dr	1	Overlays	HMA Overlay (1")	0.25	\$20,443
	Burgess Dr	2	Overlays	HMA Overlay (1")	0.25	\$20,412
	Burgess Dr	3	Overlays	HMA Overlay (1")	0.22	\$18,137
	Colwell Cir	1	Crack Sealing	Crack Seal (Major	0.13	\$1,401
	Corning Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$39,171
	Crowell Ct	1	Overlays	HMA Overlay (1")	0.15	\$10,798
	Danbury Cir	1	Overlays	HMA Overlay (1")	0.12	\$9,224
	Duck Pond Cir	1	Overlays	HMA Overlay (1")	0.15	\$11,475
	Glenwood Dr	1	Overlays	HMA Overlay (1")	0.14	\$11,072
	Goffe Dr	1	Overlays	HMA Overlay (1")	0.09	\$7,317
	Hanover Ct	1	Overlays	HMA Overlay (1")	0.09	\$7,660
	Hopkins St	1	Overlays	HMA Overlay (1")	0.17	\$13,140
	Josiah Dr	1	Overlays	HMA Overlay (1")	0.15	\$11,892
	Kiln Dr	1	Overlays	HMA Overlay (1")	0.10	\$8,017
	Leary Dr	1	Overlays	HMA Overlay (1")	0.12	\$9,734
	Mason Dr	1	Overlays	HMA Overlay (1")	0.31	\$23,485
	Page Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$40,616
	Reid Ln	1	Overlays	HMA Overlay (1")	0.22	\$16,808
	Steven Way	1	Overlays	HMA Overlay (1")	0.20	\$12,855

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2025	Wren St	1	Overlays	HMA Overlay (1")	0.36	\$28,046
	Total for Year 2025				5.43	\$500,858
2026	April Dr	1	Crack Sealing	Crack Seal (Major	0.25	\$2,868
	April Dr	2	Crack Sealing	Crack Seal (Major	0.31	\$3,864
	Bixby Rd	1	Overlays	Milling / HMA (1.5")	0.11	\$18,226
	Brick Yard Dr	1	Crack Sealing	Crack Seal (Major	0.25	\$2,873
	Brick Yard Dr	2	Crack Sealing	Crack Seal (Major	0.25	\$2,866
	Brick Yard Dr	3	Crack Sealing	Crack Seal (Major	0.20	\$2,331
	Corning Rd	2	Overlays	Milling / HMA (1.5")	0.20	\$32,103
	Cutler Rd	5	Crack Sealing	Crack Seal (Major	0.16	\$1,758
	Evergreen Cir	1	Overlays	HMA Overlay (1")	0.21	\$17,281
	Foxwood Ln	1	Overlays	Milling / HMA (1.5")	0.18	\$29,667
	Foxwood Ln	1	Overlays	Milling / HMA (1.5")	0.17	\$27,693
	Landing Ct	1	Overlays	HMA Overlay (1")	0.14	\$11,556
	Louise Dr	1	Overlays	HMA Overlay (1")	0.25	\$17,310
	Louise Dr	2	Overlays	HMA Overlay (1")	0.34	\$23,264
	Page Rd	2	Overlays	Milling / HMA (1.5")	0.25	\$42,240
	Page Rd	3	Overlays	Milling / HMA (1.5")	0.25	\$42,240
	Pearson St	1	Crack Sealing	Crack Seal (Major	0.25	\$2,650
	Pearson St	2	Crack Sealing	Crack Seal (Major	0.27	\$2,896
	Pinecrest Rd	8	Overlays	Milling / HMA (1.5")	0.25	\$39,230
	Pinecrest Rd	9	Overlays	Milling / HMA (1.5")	0.37	\$57,881
	Robyn Ave	3	Overlays	Milling / HMA (1.5")	0.22	\$33,715
	Rocky Hill Dr	1	Overlays	Milling / HMA (1.5")	0.23	\$38,147
	Rookery Way	1	Crack Sealing	Crack Seal (Major	0.35	\$4,068
	Rotterdam Dr	1	Crack Sealing	Crack Seal (Major	0.19	\$2,141
	Spicebush Cir	1	Overlays	HMA Overlay (1")	0.11	\$8,599
	Willow Dr	1	Overlays	Milling / HMA (1.5")	0.16	\$26,829
	Total for Year 2026				5.93	\$494,296
2027	Aaron Way	1	Overlays	Milling / HMA (1.5")	0.12	\$19,798
	Brandy Cir	1	Overlays	HMA Overlay (1")	0.25	\$20,970
	Bristol Way	1	Overlays	HMA Overlay (1")	0.37	\$29,176
	Brook Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$35,768
	Brook Rd	2	Overlays	Milling / HMA (1.5")	0.15	\$21,900
	Chase Brook Cir	1	Overlays	Milling / HMA (1.5")	0.25	\$42,399

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2027	Chase Brook Cir	2	Overlays	Milling / HMA (1.5")	0.24	\$40,635
	Colby Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$40,707
	Colby Rd	2	Overlays	Milling / HMA (1.5")	0.15	\$25,102
	Finch Ct	1	Overlays	Milling / HMA (1.5")	0.14	\$22,605
	Greenwich Rd	1	Overlays	HMA Overlay (1")	0.25	\$21,244
	Greenwich Rd	2	Overlays	HMA Overlay (1")	0.34	\$28,642
	Moose Hollow Rd	1	Overlays	Milling / HMA (1.5")	0.25	\$43,963
	Moose Hollow Rd	2	Overlays	Milling / HMA (1.5")	0.29	\$51,191
	Naumkeag Ct	1	Overlays	HMA Overlay (1")	0.26	\$23,216
	Nesmith Ct	1	Overlays	HMA Overlay (1")	0.18	\$15,080
	Windsor Dr	1	Overlays	HMA Overlay (1")	0.22	\$19,116
	Total for Year 2027				3.97	\$501,512
2028	Albuquerque Ave	12	Crack Sealing	Crack Seal (Major	0.25	\$3,341
	Bixby Rd	1	Crack Sealing	Crack Seal (Major	0.11	\$1,390
	Blackbird Ln	1	Overlays	Milling / HMA (1.5")	0.22	\$35,469
	Briarwood Ln	1	Overlays	HMA Overlay (1")	0.14	\$11,373
	Fallon Dr	1	Overlays	HMA Overlay (1")	0.37	\$32,772
	Foxwood Ln	1	Crack Sealing	Crack Seal (Major	0.17	\$2,112
	Foxwood Ln	1	Crack Sealing	Crack Seal (Major	0.18	\$2,263
	Heron Dr		Overlays	HMA Overlay (1")	0.20	\$17,970
	Lilac Ct	1	Overlays	HMA Overlay (1")	0.17	\$14,555
	Lund St	1	Overlays	HMA Overlay (1")	0.24	\$20,696
	Lydston Ln	1	Overlays	HMA Overlay (1")	0.20	\$17,279
	Mockingbird Ln	1	Overlays	HMA Overlay (1")	0.26	\$24,110
	Mulberry Ln	1	Overlays	Milling / HMA (1.5")	0.10	\$17,711
	Muscovy Dr	1	Overlays	HMA Overlay (1")	0.33	\$30,255
	Page Rd	2	Crack Sealing	Crack Seal (Major	0.25	\$3,222
	Page Rd	3	Crack Sealing	Crack Seal (Major	0.25	\$3,222
	Page Rd	4	Overlays	HMA Overlay (1")	0.25	\$22,978
	Page Rd	9	Overlays	Milling / HMA (1.5")	0.25	\$43,995
	Pinecrest Rd	8	Crack Sealing	Crack Seal (Major	0.25	\$2,992
	Pinecrest Rd	9	Crack Sealing	Crack Seal (Major	0.37	\$4,414
	Rocky Hill Dr	1	Crack Sealing	Crack Seal (Major	0.23	\$2,909
	Talent Rd	3	Overlays	Milling / HMA (1.5")	0.25	\$38,919
	Talent Rd	5	Overlays	Milling / HMA (1.5")	0.25	\$38,830
	Tamarack Ln	1	Overlays	HMA Overlay (1")	0.19	\$16,461

Year	Street	Order ID	Repair Category	Repair	Miles Treated	Cost
2028	Tanager Way	1	Overlays	Milling / HMA (1.5")	0.31	\$53,111
	Willow Dr	1	Crack Sealing	Crack Seal (Major	0.16	\$2,046
	Total for Year 2028				5.97	\$464,393
	Total				75.85	\$4,919,817