

Pavement Management 2019 Update

Portsmouth, New Hampshire

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Introduction

The City of Portsmouth has hired Vanasse Hangen Brustlin, Inc (VHB) annually to perform an update to the City's pavement management system. This project is part of an on-going program where the city road conditions are evaluated periodically, the road network conditions and budget requirements are analyzed, and road paving programs are developed.

In the fall of 2019, VHB resurveyed the pavement condition of 37 miles of Portsmouth's total 104.2-mile, City-maintained road network. By hiring VHB to resurvey a portion of the City's roads each year and updating the roads where maintenance and resurfacing has been performed, Portsmouth has maintained an up-to-date Pavement Management System.

Under the scope of this project, VHB performed a detailed inspection of the condition of the pavement on the City maintained roads and has created a database of this information that can be viewed, edited and analyzed using VHB's pavement management software. VHB will deliver this database to staff in the Public Works Department. The data is linked to the City's Geographic Information System (GIS), so thematic maps can be created to display any of the information in the database.

This report describes the steps taken in this project, the results of the field evaluations, and compares the results of potential roadway funding scenarios.

Theory of Pavement Management

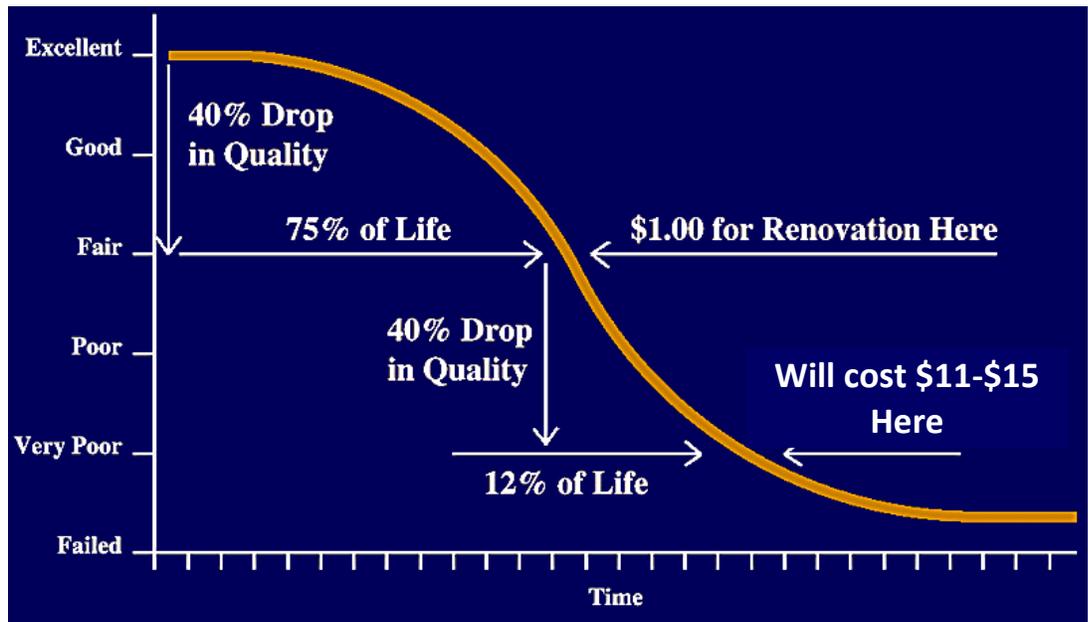
Pavement management is the practice of planning for pavement repairs and maintenance with the goal of maximizing the value and life of a pavement network.

To accomplish this, a community needs to have several repair techniques in its toolbox and the knowledge of when to apply each of these. This is where pavement management comes into play. With a comprehensive database of road conditions, the computer can model when to perform which repairs on a street network. Of course, engineering judgment is required to finalize any list of street repairs, as no computer model can take every variable analyzed in making a pavement repair decision into account. The computer system is a springboard to assist a community start its repair program for each year and is an excellent method of storing the repair data.

The Pavement Deterioration Curve

Below is a model of how a street's pavement deteriorates over time. Interpreting the curve, a street starts in excellent condition when it is newly constructed. Midway through its life, a low-cost repair such as crack seal and patch will cost approximately a dollar per square yard. It takes only a few years for the window of opportunity to perform this low-cost maintenance to pass after which the road would need an overlay costing \$11 to \$15 per square yard. By performing timely maintenance, road conditions can be improved today, and then continue down the deterioration curve from a higher condition level, thereby extending the life of the road.

Figure 1 **Typical Pavement Deterioration Curve**





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Methodology

The following methodology has been performed and updated for the City several times since the program's inception. The methodology described below includes all steps taken in development in the system and not just those completed in this past year's project.

VHB has performed a detailed evaluation of the condition of Portsmouth's 104.2 miles of City-maintained roads to build the pavement management system. The complete process of identifying the City road network, evaluating pavement conditions, configuring the database for analysis purposes and finally, the analysis of future funding scenarios is described below.

Network Identification

Network Identification builds an inventory of streets that describe the municipality's complete roadway network. The direction of travel, street length, width, one-way status, ownership, functional classification, zone, and pavement type are among the items identified at this initial phase in the pavement management process. This integral step ensures the streets surveyed are the definitive set to be analyzed.

Pavement Management Section Identification

Once the Network Identification is complete, the fieldwork begins. Each street contains one or more pavement management sections. A pavement management section defines the limits of previous construction or maintenance activities within each street. Segments are defined by having the same width, typical distresses, one-way status, functional class, etc. The goal is to set up homogenous areas of pavement to aid in assigning the appropriate

repair. A street may be one section, or it may be comprised of several pavement management sections, depending on its construction history.

Surface Distress Assessment

For each pavement management section, the severity and extent of nine major pavement distresses are recorded and entered into a weighted formula to arrive at a Pavement Condition Index (PCI). The distresses are categorized as base related or surface-related distresses. Base related distresses indicate that the subsurface soil strength is inadequate for the existing traffic load. Streets that show significant base related distress may need to have the subsurface soils fortified with stone to strengthen the structure and/or the street may need a significantly thicker layer of pavement. Surface-related distresses are caused by age and weathering of the pavement. Streets that have predominantly surface-related distresses are excellent candidates for maintenance sealing to inhibit further pavement oxidization (the main effect of aging). Streets with more of the base related distresses will most likely need some full-depth patching, structural overlays or reclamation/reconstruction.

The four base-related distresses are:

- › potholes
- › alligator cracking
- › distortion
- › rutting

The five surface-related distresses are:

- › block cracking
- › transverse or longitudinal cracking
- › bleeding or polished aggregate
- › surface wear or raveling
- › corrugations, shoving, and slippage

PCI Defined

A PCI was generated for each inventoried pavement management section in Portsmouth using the surface distress data collected by VHB. PCI is measured on a scale of one hundred to zero, with one hundred representing a pavement in perfect condition and zero describing a road in impassable condition. Each type of observed pavement distress is assigned a deduct value based on the type, severity, and extent of the defect. A more severe distress type, such as non-utility patching, has a higher deduct point value than a lesser distress such as transverse cracking. A weighted sum of the deduct points is then subtracted from the perfect "one hundred" road in order to generate a PCI for each roadway segment. In general, base related (pavement foundation) distresses are weighted more heavily than surface-related distresses.

The Five Treatment Bands

VHB uses broad ranges to group the individual repair types into five major treatment bands. Treatment bands are a useful tool to summarize data on a City-wide basis. An individual road segment will fall into a particular category based on the strategy table's output of repair types and will vary due to functional classification. The goal is to gain a broad understanding of the existing conditions in simple yet meaningful terms.

Table 1 Treatment Band Descriptions

Treatment Band	PCI¹	Description
Do Nothing	93-100	Excellent condition – in need of no maintenance.
Routine Maintenance	86-92	Good condition – may require crack sealing or minor localized repair.
Preventive Maintenance	72-85	Fair condition – pavement surface may require surface sealing, full-depth patch and/or crack sealing.
Structural Improvement	61-71	Deficient condition – pavement surface structure in need of added strength for existing traffic. Typical repairs are overlay with or without milling.
Base Rehabilitation	0-60	Poor condition – in need of base improvement. Typical repairs are reclamation or full-depth reconstruction.

¹ These are only general PCI ranges for reference purposes and represent only one pavement type. There are several fields considered by the strategy table when assigning repair types to each individual street.

Customizing Repair Strategies

VHB has developed repair strategies to meet the City's specific practices. VHB has also refined repair unit costs based on a recent cost data. VHB's goal was to understand Portsmouth's decision-making process and simulate that process in the budget analysis software based on the pavement condition and other criteria of each pavement section.

Preparing Budget Scenarios

Once the roadway conditions are inventoried and analyzed, and the repair strategies are defined, the impact of various spending programs on the road network can be assessed. These studies can range from 1 to 20 years, however, for this report, 5-year studies are used. The purpose of the budget planning process is to determine the impact of various spending levels to find a funding level that will best meet Portsmouth's needs. Deterioration curves, unit costs, and the strategy table developed in the repair strategy definition phase are used to assign each street a repair type and associated cost for each year of the study. Each street is also assigned a benefit value that is used to determine which streets the software assumes will be repaired each year. It is important to understand that this study is a network-wide planning tool. Field verification and testing are recommended to confirm any street repair list generated.

Pavement management deals with the life cycle of pavement structure and the various repair treatments to maintain the condition of the pavement. The pavement management system and the various repair types utilized in the study do not directly address other physical improvements associated with a roadway. Some of the items, which might be encountered on a roadway project, include the storm drainage system, traffic signals, minor traffic items,

sidewalks, and utility adjustments. In an attempt to develop a reasonable cost of various improvements, the overall scope of a typical project associated with the various repair types was estimated to develop a network-level unit cost for the work. The actual scope of work and costs will vary for each individual roadway. Actual repair costs will need to be developed at the project level and may differ from the costs utilized in this study.

Deterioration Curves

In order to properly plan for future repairs, the pavement management software uses a deterioration curve to estimate the degradation of conditions over time. As Portsmouth continues to build on its existing repair history database, the City can refine the curve to more closely approximate local conditions.

Strategy Table

A table of repair strategies is used to assign specific road repair types to individual roadway segments. The repair strategy table incorporates PCI ranges as well as functional class and pavement type to simulate decisions consistent with Portsmouth repair practice and procedure. The strategy table was customized for Portsmouth to recommend the types of repairs that the City has found to be best suited to Portsmouth's roadway network.

Project Prioritization

Projects are prioritized based on the estimated "Benefit Value". The Benefit Value formula is calculated using variables representing traffic volume, repair service life, PCI, and unit repair costs for each pavement management section. For each plan year, the software prepares a future roadway condition projection, exhausts the assigned budget, and then produces an annual list of roads included in the repair program. The system also allows the user to enter an inflation rate to account for estimated increases in future year construction costs.

The Benefit Value prioritization process generally favors cost-effective maintenance alternatives. Repair actions are typically delayed on those sections that require reconstruction or major rehabilitation because the benefits for dollars spent are generally lower than maintenance candidates. After the relatively good roads are "saved," improvements are directed towards the poorer arterial and collector roads.



3

Existing Conditions

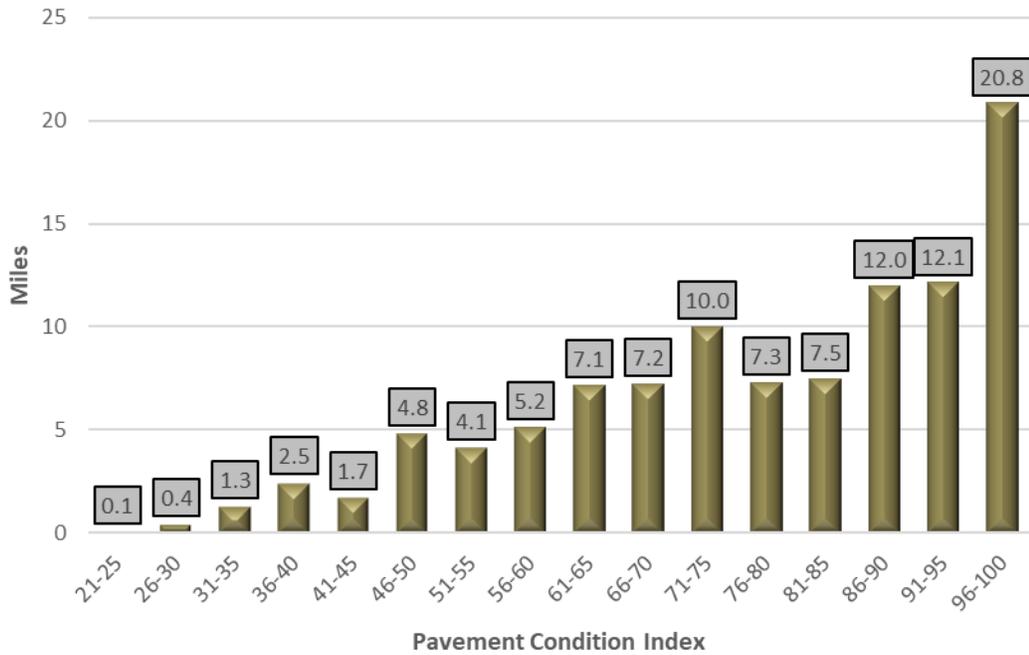
City-maintained Streets Pavement Conditions

In the summer of 2019, VHB resurveyed the pavement condition of 37 miles of Portsmouth's total 104.2 mile City-maintained road network. By hiring VHB to resurvey a portion (historically 25% and this year 30% comprised of half the Arterials and Collectors and a quarter of the Local roads) of the City's roads each year, and updating the roads where maintenance and resurfacing has been performed, Portsmouth has maintained an up-to-date Pavement Management System.

The projected average Pavement Condition Index (PCI) for Portsmouth roads is a 78, a one point decline from 2018. The average PCI is considered "estimated" because the calculation of an average PCI involves the use of deterioration curves to project today's PCI for roads that were not surveyed this year.

The following chart shows a detailed breakdown of the projected condition of Portsmouth's roads by summing the number of miles of roadway into bands of 5 PCI points.

Figure 2 **PCI Distribution**



Backlog of Work

Applying the five treatment bands shown in Table 1 and the unit costs shown in Appendix C to Portsmouth’s street network, the following table gives the miles and dollars associated with each treatment band for the conditions at the time of the analysis. Placement of a road into a treatment band is not based solely on PCI, the base index and curb reveal are also factors that come into play when determining the appropriate treatment band.

Table 2 **Summary of Miles and Dollars of Outstanding Work (Including Pease Area)**

Treatment Band	Miles	Dollar Backlog
Do Nothing	30.5	\$0
Routine Maintenance	14.5	\$74,000
Preventive Maintenance	21.3	\$1,859,000
Structural Improvement	17.8	\$3,953,000
Base Rehabilitation	20.1	\$12,858,000
Totals	104.2	\$18,744,000

The following two figures represent the above information graphically.

Figure 3 **Miles of Outstanding Work**

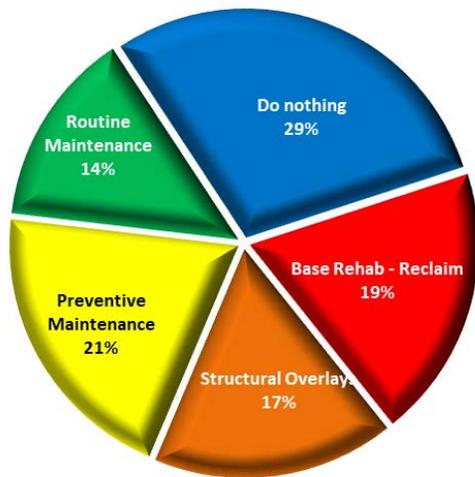
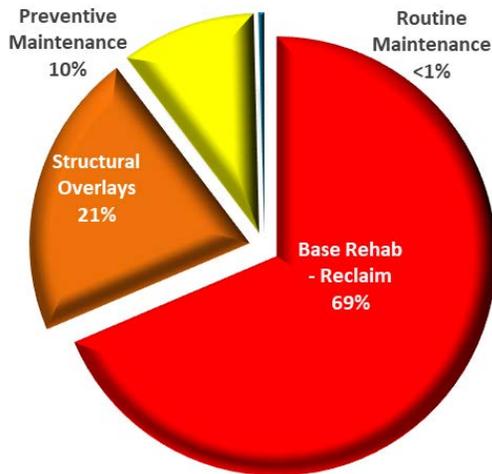


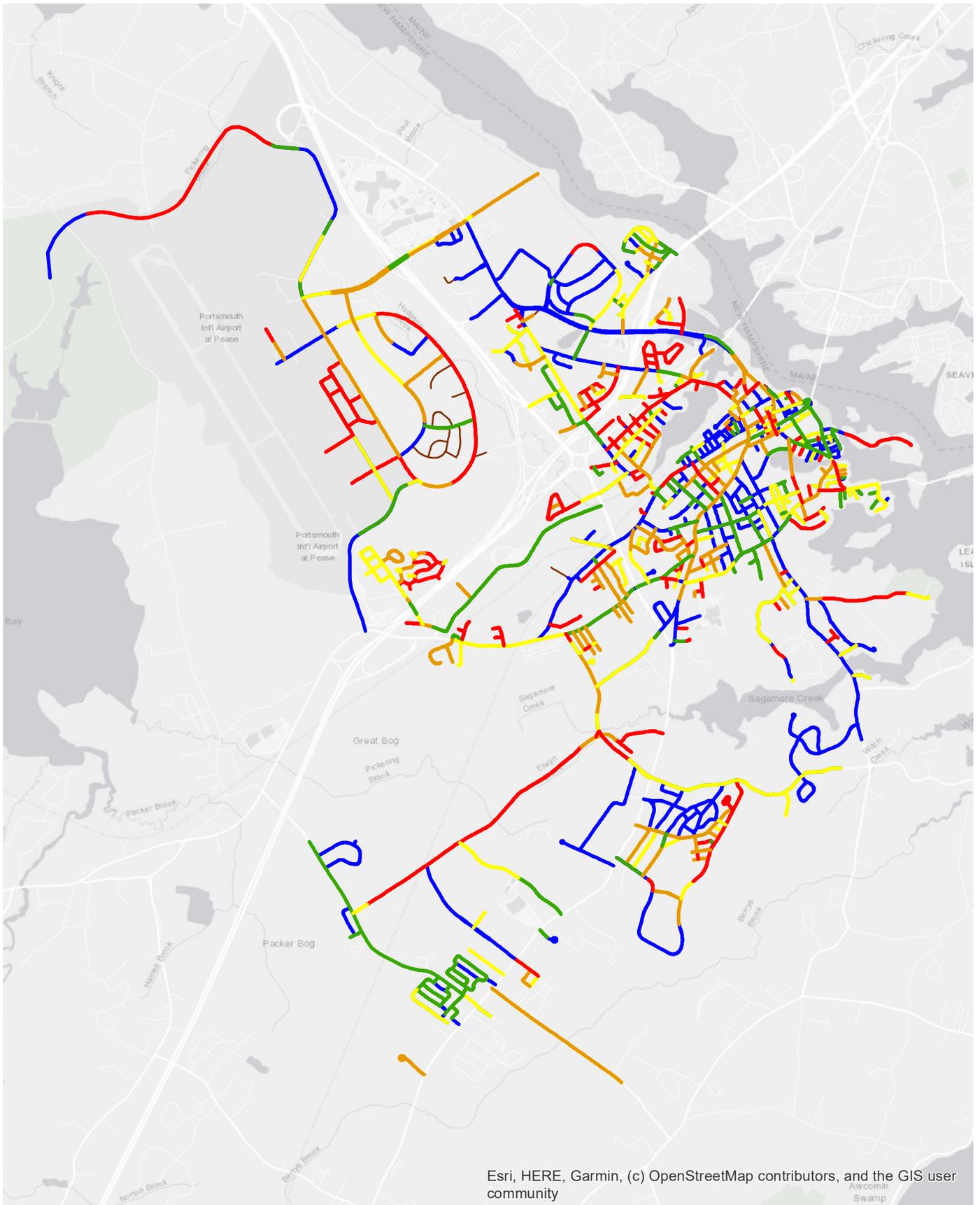
Figure 4 **Dollars of Outstanding Work**



Figures 3 and 4 demonstrate that while only approximately 19% of the City's roads are in need of Base Rehabilitation level of repair, they account for 69% of the outstanding backlog of work. Base rehabilitation is the most expensive category of street repair. Also of note, is that approximately one-third of the City's miles are in need of routine and preventative maintenance treatments. It makes good fiscal sense to spend the funds to extend the lives of the large number of streets in need of maintenance.

GIS Map of Current Pavement Conditions

By linking the City's pavement database to a GIS roadway centerline, the City has the ability to create maps to assist in the analysis and presentation of the information within the database. The City can easily map current and projected pavement conditions based on numerous potential funding scenarios and create plans for single or multi-year road programs. The map on the following page which displays the current pavement condition is one example of the type of mapping possible.



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

2019 Estimated Pavement Condition Index Map | Portsmouth, New Hampshire

↑ 0 0.25 0.5 1 Miles

Deteriorated PCI	72 - 85	— All Roads
0 - 60	86 - 92	
61 - 71	93 - 100	



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Pease vs. Non-Pease Comparison

The estimated average PCI for roads in the Pease district is a 67, while the estimated average PCI for roads in the rest of the City is a 79

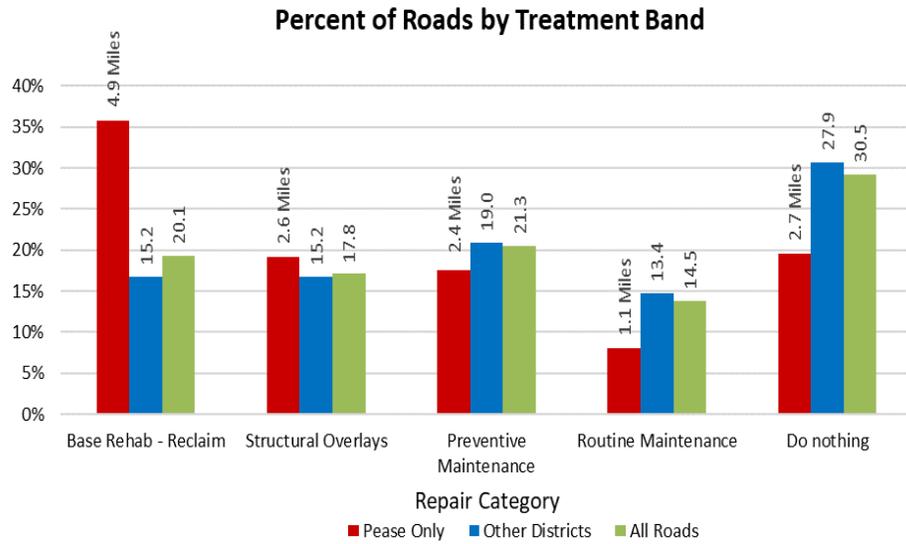
The following table summarizes the backlog of work in Pease vs. Non-Pease streets.

Table 3 **Backlog Summary Pease and Non-Pease**

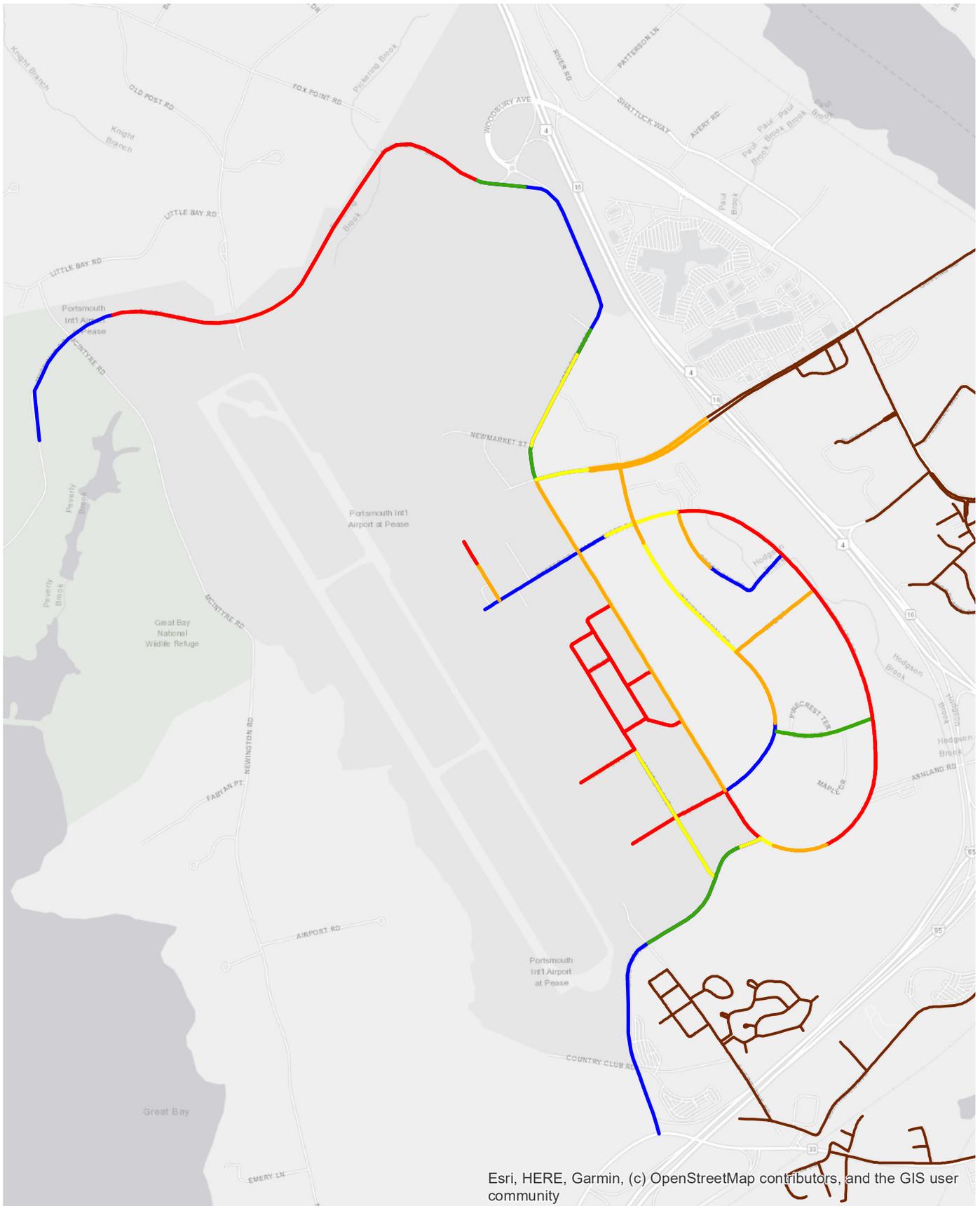
Treatment Band	Miles		Dollar Backlog	
	Pease	Non-Pease	Pease	Non-Pease
Do Nothing	2.7	27.9	\$0	\$0
Routine Maintenance	1.1	13.4	\$5,000	\$69,000
Preventive Maintenance	2.4	19.0	\$263,000	\$1,597,000
Structural Improvement	2.6	15.2	\$685,000	\$3,268,000
Base Rehabilitation	4.9	15.2	\$3,916,000	\$8,941,000
Totals	13.7	90.7	\$4,869,000	\$13,875,000

The following chart compares the percentage of road miles in the Pease/Non-Pease/Citywide areas in each of the five treatment bands. The percentages were determined using the total mileage for each respective area.

Figure 6 Pease vs. Non-Pease Comparison



2019 saw a higher concentration of projects outside of the Pease area than within the Pease area, resulting in an improvement to overall conditions while the conditions in the Pease area declined slightly from last year.



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

2019 Pease Area Estimated Pavement Condition Index Map | Portsmouth, New Hampshire

- Pavement Segments
- 73 - 85
 - 0 - 60
 - 61 - 72
 - 86 - 92
 - 93 - 100



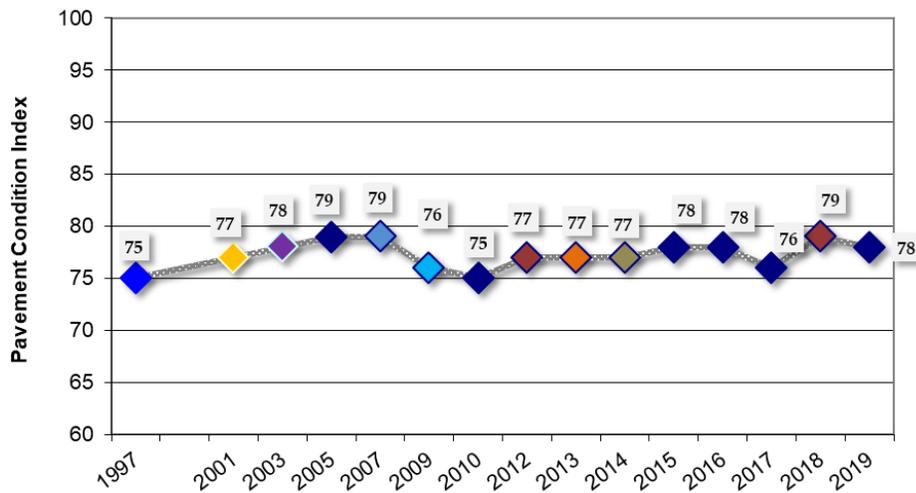
5

Trends

As the pavement management system has been updated over the years, VHB has been able to track the change in overall condition to the City's pavement network.

The following chart shows the change in City-wide estimated average PCI since 1997.

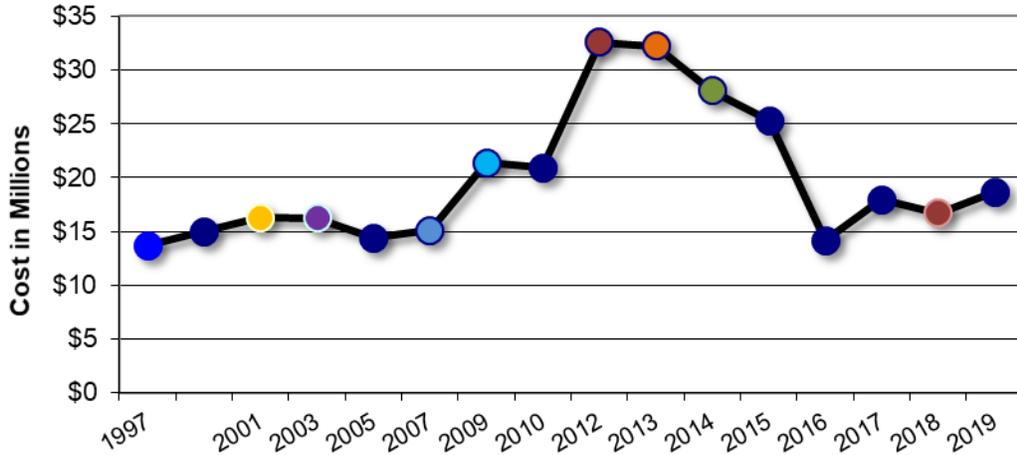
Figure 8 **Estimated Average PCI 1997-2019¹**



1 Note: No pavement work was completed in 2008.

While there have been some years when the estimated average PCI has dropped by a few points (2009, 2010, 2017) overall the City has been able to maintain the average pavement condition at a very consistent level since 2001.

Figure 9 **Backlog of Cost 1997 – 2019**



In looking at the backlog history chart, it must be noted that periodically the construction costs and computer algorithms used to estimate the backlog are updated. For example, in 2012, the City modified the algorithm to a base assumption that most failed roadways would require full-depth reconstruction of the roadway gravel base layers and that the City would always add drainage improvements as roads were reconstructed, thus a large increase in the backlog was seen. This repair strategy algorithm was again reviewed in 2016 and it was modified to reflect the latest innovations and approaches of reclaiming and then fortifying the existing gravels of these failed roads as long as they had indications of good base strength, rather than assuming full-depth reconstruction. Roads with poor base strength and/or poor drainage will still be reconstructed as was assumed before. It should also be noted that this backlog is the cost to recondition the roadway pavements only and do not include the typical ancillary costs such as drainage, curbing and sidewalks.



6

Budget Analysis

Portsmouth has a major investment in its 104.2 City maintained road network. It is easy to forget that roadways are a community's single largest investment. Based on Portsmouth's unit cost for reconstruction, without considering signs, signals, curbing, or sidewalks, it would cost Portsmouth well over \$100,000,000 in today's dollars to replace the existing City maintained roadway infrastructure. The final phase of the pavement management process that VHB undertook for this report was the examination of various annual spending levels.

Scenarios Explored

VHB projected the PCI and backlog for five 5-year scenarios. The first three scenarios include \$1.5M of capital work, complemented by varying funding levels for pavement maintenance activities. VHB also explored the funding required to maintain overall conditions, as well as to maintain and ultimately decrease the backlog of work.

- › \$ 1,500,000 Capital Only
- › \$ 1,500,000 Capital + \$ 100,000 Maintenance
- › \$ 1,500,000 Capital + \$ 200,000 Maintenance
- › \$ 2,100,000 Capital + \$ 250,000 Maintenance (Maintain PCI)
- › \$ 3,300,000 Capital + \$ 200,000 Maintenance (Maintain Backlog)

Summary of Budgets

The following graphs show the effects of the three funding levels analyzed on Portsmouth's street network over the next five years. It is apparent performing no maintenance would be detrimental to Portsmouth's road conditions. The dollar amounts seen in this scenario chart start in 2020, as the 2019 paving season is completed.

Figure 10 **PCI Projections**

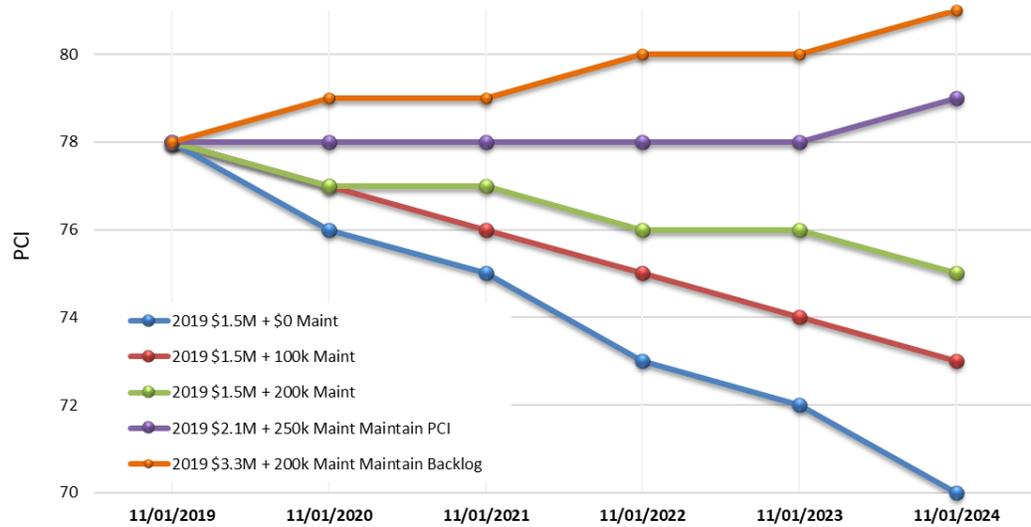
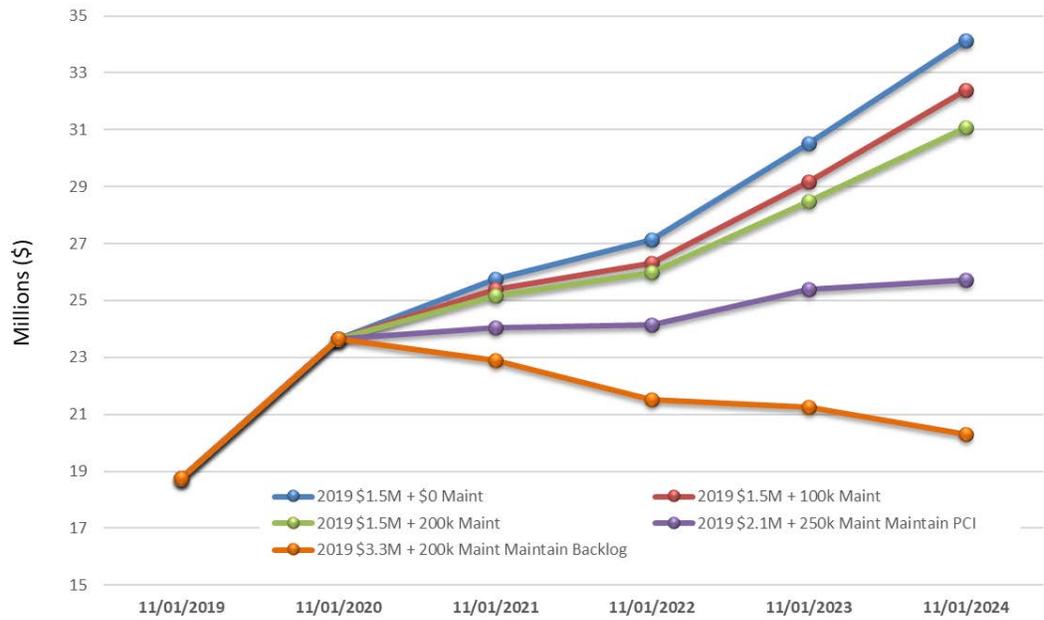


Figure 11 **Backlog Projections**



Due, in part, to the increase in the cost of asphalt in 2018, \$1.5 Million in capital paving projects is expected to be not quite enough to maintain the average PCI. The addition of \$200,000 for maintenance slows the deterioration of the road network but is still not enough to maintain conditions. A significant investment of approximately \$3.5M/year would be needed to maintain the backlog of work.



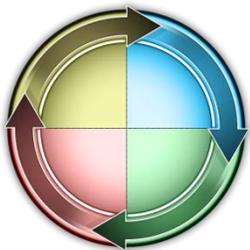
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Concluding Remarks

The City of Portsmouth has a pavement management system based on road condition data updated in 2019. The Portsmouth pavement management system gives City decision-makers a picture of existing roadway infrastructure conditions and a dollar estimate to improve streets in poor condition while protecting those pavements currently in good condition.

The Pavement Management System being implemented by the City is a planning tool, with primary functions of determining the funding levels required to achieve City-wide condition goals and to identify candidate road projects to achieve those goals. Any project list generated by the system needs to be reviewed by the Engineering Department staff and adjusted based on numerous factors, including coordination with utility work, and geographic considerations.

Recommendations – *Pavement Management*



- › Budget adequate funds to achieve pavement condition goals. The results of this study suggest that \$2.35M/Year would be needed to maintain the city-wide PCI.
- › Make timely maintenance repairs
- › Repair localized base problems before applying an overlay
- › Address major rehabilitation needs as funding allows
- › Develop multi-year road programs
- › Coordinate with local utilities to perform upgrades and repairs in advance of projected construction projects

- › Perform project level testing prior to major rehabilitation projects to ensure proper life of new pavement
- › Provide for construction inspection at the plant and in the field to ensure quality material is provided and quality work is being performed
- › Update database to reflect work that is done (maintains the accuracy of the system)
- › Update pavement conditions at a minimum of every 4 years or 25% per year
- › Track-specific and overall conditions periodically
- › Evaluate funding levels periodically

Appendix A: Backlog List Alphabetical

All backlogs are based on PCIs projected to November 2019.

Pavement Backlog Report- Alphabetical

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
2019							
ADAMS AV	HARDING RD	DEAD END	Overlay LO	468	70	\$19,256	3
AIRLINE AV	EXETER ST	700' N OF EXETER ST	Overlay LO	700	67	\$39,293	3
AIRLINE AV	700' N OF EXETER ST	GATE	Full Depth Reclaim LO	422	51	\$36,740	3
ALBACORE WAY	SARATOGA WAY	CRESCENT WAY	Crackseal or Patch	626	87	\$669	92
ALBANY ST	ISLINGTON ST	BREWERY LN	Crackseal or Patch	506	87	\$439	92
ALBANY ST	BREWERY	CASS ST	Do Nothing	231	96	\$0	0
ALDER WAY	KANE ST	DEAD END	Full Depth Reclaim LO	208	53	\$17,425	6
ALDRICH CT	ALDRICH RD	DEAD END	Do Nothing	194	95	\$0	0
ALDRICH RD	ISLINGTON ST	JOFFRE TE	Do Nothing	993	97	\$0	0
ALDRICH RD	JOFFRE TE	MIDDLE ST	Crackseal or Patch	922	88	\$985	365
ANDREW JARVIS DR	LAFAYETTE RD	HIGH SCHOOL PARKING LOT	Do Nothing	812	99	\$0	0
ANNE AV	ROBERTS AV	JOAN AV	Prev. Maintenance	425	75	\$7,239	9
ARBORETUM DRIVE	PEASE BLVD	570' N OF PEASE BLVD	Crackseal or Patch	570	87	\$685	92
ARBORETUM DRIVE	570' N OF PEASE BLVD	2255' N OF PEASE BLVD	Prev. Maintenance	1,685	85	\$29,659	8
ARBORETUM DRIVE	2255' N OF PEASE BLVD	2722' N OF PEASE BLVD	Crackseal or Patch	467	87	\$484	92
ARBORETUM DRIVE	2722' N OF PEASE BLVD	5553' N OF PEASE BLVD	Do Nothing	2,831	93	\$0	0
ARBORETUM DRIVE	5553' N OF PEASE BLVD	5511' E OF SHORT ST	Crackseal or Patch	836	87	\$642	92
ARBORETUM DRIVE	5511' E OF SHORT ST	3653' E OF SHORT ST	Fortified Reclaim LO	1,858	39	\$172,722	7
ARBORETUM DRIVE	3653' E OF SHORT ST	2682' E OF SHORT ST	Fortified Reclaim LO	971	35	\$90,288	8
ARBORETUM DRIVE	2682' E OF SHORT ST	1093' E OF SHORT ST	Fortified Reclaim LO	1,590	38	\$147,756	7
ARBORETUM DRIVE	1093' E OF SHORT ST	SHORT ST	Full Depth Reclaim LO	1,093	56	\$84,262	6
ARBORETUM DRIVE	SHORT ST	WILDLIFE REFUGE ROAD CLOSUR	Full Depth Const. LO	2,002	34	\$432,537	4
ARBORETUM DRIVE	WILDLIFE REFUGE ROAD CLOSURE	DEAD END	Do Nothing	2,655	96	\$0	0
ARTHUR F BRADY DR	WOODBURY AV	APPLEBEE'S DRIVEWAY	Do Nothing	233	97	\$0	0
ARTHUR F BRADY DR	APPLEBEE'S DRIVEWAY	800' S OF WOODBURY AVE	Do Nothing	579	97	\$0	0
ARTHUR F BRADY DR	800' S OF WOODBURY AVE	STATE ON-RAMP	Do Nothing	501	97	\$0	0
ARTHUR RD	CLEVELAND DR	TAYLOR RD	Do Nothing	634	99	\$0	0
ASH ST	ORCHARD ST	WILLARD AV	Overlay LO	279	71	\$10,436	5
ASH ST	WILLARD AV	DEAD END	Prev. Maintenance	357	72	\$4,459	5
ASHLAND ST	CUTTS AV	CENTRAL AV	Fortified Reclaim LO	350	38	\$21,216	7
ATKINSON ST	STATE ST	COURT ST	Prev. Maintenance	191	79	\$1,952	9
AUSTIN ST	MIDDLE ST	SUMMER ST	Prev. Maintenance	481	85	\$9,012	8
AUSTIN ST	SUMMER ST	CABOT ST	Prev. Maintenance	497	85	\$9,312	8
AUSTIN ST	CABOT ST	UNION ST	Prev. Maintenance	339	85	\$6,352	8
AUSTIN ST	UNION ST	MADISON ST	Do Nothing	251	95	\$0	0

Pavement Backlog Report- Alphabetical

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
AUTUMN ST	HILL ST	HANOVER ST	Do Nothing	117	100	\$0	0
AVIATION AV	GRAFTON RD	DURHAM ST	Prev. Maintenance	1,177	84	\$20,716	8
AVIATION AV	DURHAM ST	HAMPTON RD	Prev. Maintenance	1,298	85	\$21,377	4
AVIATION AV	HAMPTON RD	ROCHESTER AV	Fortified Reclaim LO	2,409	39	\$282,283	4
BALL ST	NEW CASTLE AV	DEAD END	Prev. Maintenance	207	84	\$1,410	4
BANFIELD RD	PEVERLY HILL RD	475' S OF PEVERLY HILL R	Prev. Maintenance	475	72	\$11,597	171
BANFIELD RD	475' S OF PEVERLY HILL R	750' S OF PEVERLY HILL R	Overlay AR/CO	275	66	\$8,303	72
BANFIELD RD	750' S OF PEVERLY HILL R	CONSTITUTION AV	Full Depth Reclaim LO	5,045	59	\$405,729	101
BANFIELD RD	CONSTITUTION AV	541' N OF OCEAN RD	Fortified Reclaim AR/CO	3,514	58	\$478,672	58
BANFIELD RD	541' N OF OCEAN RD	OCEAN RD	Prev. Maintenance	542	81	\$7,693	152
BANFIELD RD #2	PEVERLY HILL RD	BANFIELD RD	Full Depth Reclaim AR/CO	218	59	\$20,804	33
BARBERRY LN	ISLINGTON ST	FOCH AV	Prev. Maintenance	736	79	\$8,355	4
BARBERRY LN	FOCH AV	DEAD END	Prev. Maintenance	424	85	\$3,131	4
BARTLETT ST	ISLINGTON ST	500' W OF ISLINGTON ST	Prev. Maintenance	500	77	\$10,504	302
BARTLETT ST	500' W OF ISLINGTON ST	THORNTON ST	Overlay AR/CO	1,303	71	\$57,370	97
BARTLETT ST	THORNTON ST	DENNETT ST	Fortified Reclaim AR/CO	338	48	\$68,062	102
BARTLETT ST	DENNETT ST	DEAD END	Fortified Reclaim LO	206	47	\$14,152	3
BAYCLIFF RD	NEW CASTLE AV	DEAD END	Prev. Maintenance	347	83	\$5,910	4
BEECHWOOD ST	CENTRAL AV	CUTTS ST	Fortified Reclaim LO	348	43	\$32,345	6
BENSON ST	SIMS AV	DEAD END	Full Depth Reclaim LO	249	53	\$13,350	3
BERSUM LN	BROAD ST	MILLER AV	Do Nothing	339	100	\$0	0
BIRCH ST	KEARSARGE WY	DEAD END	Prev. Maintenance	132	83	\$1,499	4
BLOSSOM ST	SOUTH ST	DEAD END	Prev. Maintenance	221	85	\$2,008	4
BLUE HERON DR	SHEARWATER DR	DUNLIN WY	Do Nothing	2,157	99	\$0	0
BORTHWICK AV	GREENLAND RD	2750' N OF GREENLAND RD	Crackseal or Patch	2,745	87	\$3,759	1,209
BORTHWICK AV	2750' N OF GREENLAND RD	400' S OF RT 1 BY-PASS	Crackseal or Patch	3,503	88	\$3,627	1,196
BORTHWICK AV	400' S OF RT 1 BY-PASS	RT 1 BY-PASS	Crackseal or Patch	430	89	\$1,005	1,183
BOSS AV	ALDRICH RD	110' S OF SUNSET RD	Crackseal or Patch	425	92	\$426	87
BOSS AV	110' S OF SUNSET RD	MIDDLE RD	Overlay LO	627	62	\$17,199	6
BOW ST	DANIEL ST	464' N OF DANIEL ST	Overlay AR/CO	454	63	\$15,992	13
BOW ST	464' N OF DANIEL ST	100' W OF CHAPEL ST	Do Nothing	246	95	\$0	0
BOW ST	100' W OF CHAPEL ST	MARKET ST #1	Prev. Maintenance	406	76	\$9,681	27
BOYAN PL	PLEASANT POINT DR	CUL DE SAC	Crackseal or Patch	276	86	\$343	47
BOYD RD	WOODBURY AV	RT 1 BY PASS RAMP	Full Depth Reclaim LO	837	47	\$58,899	7
BRACKETT LN	BRACKETT RD	SOUTH ST	Overlay LO	540	66	\$18,179	54
BRACKETT RD	HAVEN ST	DEAD END	Full Depth Reclaim LO	829	60	\$66,670	3

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BREWERY LN	PARKING LOT (JEWELL CT)	60' WEST OF JEWELL CT	Overlay LO	140	63	\$4,888	6
BREWERY LN	60' WEST OF JEWELL CT	200' EAST OF JEWELL CT	Prev. Maintenance	260	85	\$3,543	8
BREWERY LN	200' EAST OF JEWELL CT	CASS ST	Do Nothing	251	93	\$0	0
BREWSTER ST	ISLINGTON AV	DEAD END	Do Nothing	587	99	\$0	0
BRIDGE ST	DEER ST	HANOVER ST	Overlay AR/CO	372	62	\$16,375	13
BRIDGE ST	HANOVER ST	ISLINGTON ST	Do Nothing	379	95	\$0	0
BRIGHAM LN	CUTTS AV	CUL-DE-SAC	Prev. Maintenance	558	80	\$12,780	9
BROAD ST	MERRIMAC ST	82' S OF HIGHLAND ST	Do Nothing	664	97	\$0	0
BROAD ST	82' S OF HIGHLAND ST	LINCOLN ST	Do Nothing	201	95	\$0	0
BROAD ST	LINCOLN AVE	SOUTH ST	Crackseal or Patch	963	87	\$1,030	923
BROAD ST	SOUTH ST	JONES AVE	Overlay LO	1,541	64	\$61,502	56
BUCKMINSTER WAY	OCEAN RD (S)	938' N OF OCEAN DR (S)	Do Nothing	944	100	\$0	0
BUCKMINSTER WAY	938' N OF OCEAN DR (S)	OCEAN DR (N)	Do Nothing	2,170	100	\$0	0
BURKITT ST	CLINTON ST	THORNTON ST	Full Depth Reclaim LO	575	53	\$50,096	6
BURKITT ST	THORNTON ST	DENNETT ST	Fortified Reclaim LO	296	48	\$31,101	6
BURKITT ST EXT	DENNETT ST	140' W OF DENNETT ST	Fortified Reclaim LO	127	55	\$15,397	3
CABOT ST	MIDDLE ST	ISLINGTON ST	Overlay LO	1,250	62	\$49,874	20
CABOT ST	ISLINGTON ST	DEAD END	Crackseal or Patch	445	90	\$416	173
CAMPUS DRIVE	WEST RD	CUL DE SAC LOOP	Do Nothing	811	95	\$0	0
CARDINAL LN	WINCHESTER ST	DEAD END	Do Nothing	304	95	\$0	0
CASS ST	MIDDLE ST	ALBANY ST	Crackseal or Patch	1,038	91	\$901	601
CASS ST	ALBANY ST	ISLINGTON ST	Crackseal or Patch	514	91	\$515	601
CATE ST	COTTAGE ST	547' S OF BARTLETT ST	Overlay LO	929	70	\$23,167	9
CATE ST	547' S OF BARTLETT ST	BARTLETT ST	Overlay LO	541	69	\$18,887	8
CENTRAL AV	CUTTS ST	280' W OF CUTTS ST	Full Depth Reclaim LO	277	49	\$25,990	7
CENTRAL AV	280' W OF CUTTS ST	MAPLEWOOD AV	Fortified Reclaim LO	706	40	\$82,738	7
CENTRAL AV	MAPLEWOOD AV	MYRTLE AV S	Overlay LO	966	68	\$31,316	5
CENTRE ST	BOYD RD	GARDEN ST	Crackseal or Patch	292	87	\$166	4
CERES ST	BOW ST	DEAD END (PRIVATE LOT)	Crackseal or Patch	344	91	\$241	44
CHAPEL CT	CHAPEL ST	PARKING LOT	Crackseal or Patch	130	88	\$69	91
CHAPEL ST	BOW ST	DANIEL ST	Full Depth Reclaim LO	472	60	\$34,796	6
CHAPEL ST	DANIEL ST	STATE ST	Do Nothing	287	95	\$0	0
CHASE DR	MICHAEL SUCCI DR	CUTTS AV EX	Fortified Reclaim LO	913	44	\$103,308	6
CHATHAM ST	WINTER ST	SUMMER ST	Prev. Maintenance	371	82	\$4,002	2
CHAUNCY ST	WIBIRD ST	UNION ST	Do Nothing	335	99	\$0	0
CHESTNUT ST #1	CONGRESS ST	PORTER ST	Do Nothing	188	100	\$0	0

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CHESTNUT ST #2	STATE ST	DEAD END	Do Nothing	135	100	\$0	0
CHEVROLET AV	CASS ST	ALBANY ST	Crackseal or Patch	239	87	\$199	46
CHURCH ST	CONGRESS ST	70' S OF CONGRESS ST	Do Nothing	68	99	\$0	0
CHURCH ST	70' S OF CONGRESS ST	STATE ST	Fortified Reclaim LO	352	51	\$21,331	3
CHURCH ST	STATE ST	DEAD END	Full Depth Reclaim LO	260	57	\$13,068	3
CLEVELAND DR	TAFT RD	VAN BUREN AV	Do Nothing	1,194	99	\$0	0
CLIFF RD	SAGAMORE AV	CLIFF RD #2	Full Depth Reclaim LO	326	57	\$26,218	6
CLIFF RD #2	DEAD END	DEAD END	Fortified Reclaim LO	317	46	\$30,745	3
CLINTON ST	BARTLETT ST	STARK ST	Overlay LO	829	70	\$28,942	5
CLINTON ST	STARK ST	SPARHAWK ST	Overlay LO	469	70	\$16,374	20
CLOUGH DR	SOUTH ST	855' E OF SOUTH ST	Fortified Reclaim LO	839	48	\$81,372	6
CLOUGH DR	855' E OF SOUTH ST	478' S OF BRACKET RD	Full Depth Reclaim LO	463	50	\$54,302	7
CLOUGH DR	478' S OF BRACKET RD	BRACKET RD	Prev. Maintenance	470	85	\$5,871	32
CLOVER LA	FARM LA	MEADOW RD	Crackseal or Patch	748	87	\$675	92
COACH RD	LAFAYETTE RD	CUL-DE-SAC LOOP	Overlay LO	1,295	62	\$51,670	3
COAKLEY RD	RT 1 BY PASS	606' W OF RTE BYPASS	Prev. Maintenance	606	82	\$10,322	15
COAKLEY RD	606' W OF RTE BYPASS	COAKLEY RD (LOOP)	Fortified Reclaim LO	2,601	55	\$315,330	9
COFFIN CT	CABOT ST	UNION ST	Fortified Reclaim LO	335	36	\$14,892	8
COLONIAL DR	SHERBURNE RD	2500' N OF SHERBURNE RD	Full Depth Reclaim LO	2,509	50	\$218,594	7
COLONIAL DR	2500' N OF SHERBURNE RD	SHERBURNE RD	Overlay LO	1,592	70	\$51,610	5
COLUMBIA CT	COLUMBIA ST	DEAD END	Do Nothing	207	96	\$0	0
COLUMBIA ST	STATE ST	ISLINGTON ST	Do Nothing	498	96	\$0	0
COMMERCE WAY	WOODBURY AV	PORTSMOUTH BLVD	Do Nothing	2,798	95	\$0	0
CONCORD WY	PREBLE WY	CRESCENT WY	Crackseal or Patch	1,393	88	\$837	91
CONGRESS ST	PLEASANT ST	MIDDLE ST	Overlay w/mill AR/CO	998	67	\$64,884	91
CONSTITUTION AV	LAFAYETTE RD	350' W OF LAFAYETTE RD	Crackseal or Patch	350	89	\$468	361
CONSTITUTION AV	350' W OF LAFAYETTE RD	1810' W OF LAFAYETTE RD	Crackseal or Patch	1,460	87	\$1,560	624
CONSTITUTION AV	1810' W OF LAFAYETTE RD	BANFIELD RD	Prev. Maintenance	2,260	76	\$42,344	59
COOLIDGE DR	HOOVER DR	MCKINLEY RD	Overlay LO	1,364	67	\$39,116	5
COOLIDGE DR	MCKINLEY RD	WILSON RD	Do Nothing	960	99	\$0	0
COOLIDGE DR EX (Y INT)	WILSON RD	COOLIDGE DR	Do Nothing	128	99	\$0	0
CORNWALL ST	ISLINGTON AV	MCDONOUGH ST	Do Nothing	358	95	\$0	0
CORPORATE DR #1	NEW HAMPSHIRE AV	GRAFTON RD	Fortified Reclaim AR/CO	983	50	\$151,368	38
CORPORATE DR #1	GRAFTON RD	228' E OF GRAFTON RD	Prev. Maintenance	228	77	\$4,142	71
CORPORATE DR #1	228' E OF GRAFTON DR	1117' E OF GRAFTON	Prev. Maintenance	889	72	\$12,619	95
CORPORATE DR #1	1117' E OF GRAFTON	RYE ST	Fortified Reclaim AR/CO	4,692	50	\$722,503	30

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CORPORATE DR #2	RYE ST	772' E OF GOOSE BAY DR W	Fortified Reclaim AR/CO	1,926	44	\$296,577	43
CORPORATE DR #2	772' E OF GOOSE BAY DR W	GOOSE BAY DR (W)	Full Depth Reclaim AR/CO	774	58	\$179,915	67
CORPORATE DR #2	GOOSE BAY DR (W)	INTERNATIONAL DR	Prev. Maintenance	716	74	\$22,359	74
COTTAGE ST	WOODBURY AV	RT 1 BYPASS RAMP	Prev. Maintenance	1,170	83	\$16,607	11
COURT PL	STATE ST	COURT ST	Overlay LO	193	68	\$8,663	5
COURT ST	MARCY ST	PLEASANT ST	Prev. Maintenance	1,250	83	\$16,323	82
COURT ST	PLEASANT ST	MIDDLE ST	Overlay AR/CO	1,111	69	\$46,121	38
CRESCENT WY	KEARSAGE WY	470' W OF KEARSAGE WY	Prev. Maintenance	470	78	\$6,667	4
CRESCENT WY	470' W OF KEARSAGE WY	ALBACORE WY	Prev. Maintenance	956	77	\$13,567	4
CUSTOM HOUSE CT	PENHALLOW ST	DEAD END	Do Nothing	175	95	\$0	0
CUTTS AV	DEAD END (S)	CHASE DR	Prev. Maintenance	261	75	\$3,556	5
CUTTS AV	CHASE DR	DEAD END (N)	Overlay LO	792	67	\$23,700	21
CUTTS ST	RT 1 BY PASS	MAPLEWOOD AV	Prev. Maintenance	396	76	\$7,644	90
CUTTS ST	MAPLEWOOD AV	ASHLAND ST	Full Depth Const. LO	261	43	\$68,665	3
CUTTS ST	ASHLAND ST	CENTRAL ST	Fortified Reclaim LO	763	47	\$104,835	23
DANIEL ST	STATE ST	BOW ST	Crackseal or Patch	307	86	\$411	1,213
DANIEL ST	BOW ST	MARKET ST	Prev. Maintenance	941	84	\$21,378	106
DAVIS RD	GRIFFIN RD	CUL DE SAC	Prev. Maintenance	574	72	\$11,342	5
DEARBORN ST	MAPLEWOOD AV	DEAD END	Full Depth Const. LO	265	34	\$37,349	2
DECATUR RD	COLONIAL DR	COLONIAL DR	Full Depth Reclaim LO	1,042	52	\$87,291	6
DEER ST	BRIDGE ST	MAPLEWOOD AV	Prev. Maintenance	350	77	\$6,955	142
DEER ST	MAPLEWOOD AV	RUSSELL ST	Overlay AR/CO	447	66	\$28,141	104
DEER ST	RUSSELL ST	MARKET ST	Full Depth Reclaim LO	483	34	\$80,971	254
DENISE ST	MARIETTE DR	MARIETTE DR	Crackseal or Patch	893	90	\$835	89
DENNETT ST	MAPLEWOOD AV	BARTLETT ST	Full Depth Reclaim AR/CO	312	50	\$64,507	39
DENNETT ST	BARTLETT ST	BURRITT ST	Full Depth Reclaim AR/CO	979	57	\$166,900	34
DENNETT ST	BURRITT ST	100' S OF MILL POND WAY	Full Depth Reclaim AR/CO	1,004	57	\$139,985	34
DENNETT ST	100' S OF MILL POND WAY	WOODBURY AV	Full Depth Reclaim AR/CO	1,234	59	\$184,854	33
DIAMOND DR	ONYX LA	RUBY RD	Full Depth Reclaim LO	680	60	\$56,966	6
DODGE AV	GREENLAND RD	DEAD END	Fortified Reclaim LO	807	43	\$97,836	3
DODGE AVE #2	DODGE AV	DEAD END	Fortified Reclaim LO	229	47	\$29,613	3
DORIS AV	SHERBURNE RD	GREENSIDE AV	Prev. Maintenance	376	80	\$5,337	9
DOVER ST	ISLINGTON ST	MCDONOUGH ST	Do Nothing	307	95	\$0	0
DRIFTWOOD LN	NEW CASTLE AV	DEAD END	Crackseal or Patch	280	91	\$103	44
DUNLIN WAY	BLUE HERON DR	PORTSMOUTH BLVD	Do Nothing	875	99	\$0	0
DURGIN LN #2	DURGIN LN (EB & WB)	DEAD END	Do Nothing	903	95	\$0	0

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DURGIN LN EB	END OF ISLAND	WOODBURY AV	Do Nothing	248	95	\$0	0
DURGIN LN WB	WOODBURY AV	END OF ISLAND	Do Nothing	248	95	\$0	0
DURHAM ST	NEW HAMPSHIRE AV	AVIATION AV	Fortified Reclaim LO	970	34	\$101,917	8
DURHAM ST	AVIATION AV	DEAD END	Fortified Reclaim LO	768	33	\$62,072	4
DUTTON AV	MARCY ST	SCOTT AV	Crackseal or Patch	461	92	\$585	1,748
DWIGHT AV	TYLER AV	VAN BUREN AV	Full Depth Reclaim LO	510	50	\$58,105	7
ECHO AV	SPAULDING TP	HILLCREST DR	Prev. Maintenance	865	73	\$11,787	18
ECHO AV	HILLCREST DR	WOODBURY AV	Prev. Maintenance	499	80	\$6,800	12
EDGEWOOD RD	ELWYN RD	250' S OF ELWYN RD	Do Nothing	246	99	\$0	0
EDGEWOOD RD	250' S OF ELWYN RD	GRANT AV	Do Nothing	622	99	\$0	0
EDMOND AV	MAPLEWOOD AV	WOODBURY AV	Fortified Reclaim LO	2,043	40	\$206,401	7
EDWARD ST	PLEASANT ST	200' N OF JUNKINS ST	Full Depth Const. LO	260	32	\$48,859	4
EDWARDS ST	200' N OF JUNKINS ST	JUNKINS ST	Overlay LO	204	63	\$5,087	23
ELM CT	ISLINGTON ST	DEAD END	Fortified Reclaim LO	107	38	\$7,783	4
ELWYN AV	SOUTH ST	ROCKLAND ST	Prev. Maintenance	1,114	84	\$18,975	8
ELWYN RD	RYE TOWN LINE	EDGEWOOD RD	Prev. Maintenance	6,161	77	\$104,936	89
ELWYN RD	EDGEWOOD RD	LAFAYETTE RD	Prev. Maintenance	447	77	\$14,720	89
ESSEX AV	ISLINGTON ST	MELBOURNE ST	Crackseal or Patch	244	88	\$212	912
ESSEX AV	MELBOURNE ST	MIDDLE RD	Overlay AR/CO	1,404	61	\$56,519	43
EXETER ST	NEW HAMPSHIRE AV	AIRLINE AV	Do Nothing	1,788	95	\$0	0
F W HARTFORD DR	TAFT RD	210' E OF TAFT RD	Do Nothing	210	95	\$0	0
F W HARTFORD DR	210' E OF TAFT RD	T J GAMESTER AV (W)	Full Depth Reclaim LO	401	50	\$47,042	7
F W HARTFORD DR	T J GAMESTER AV (W)	840' S OF T J GAMESTER AV	Do Nothing	3,872	95	\$0	0
F W HARTFORD DR	840' S OF T J GAMESTER AV	HARDING RD	Overlay LO	833	71	\$33,236	5
FAIRVIEW AV	MAPLEWOOD AV	OLEARY PL	Overlay LO	248	70	\$13,611	5
FAIRVIEW AV	OLEARY PL	EDMOND AV	Overlay LO	463	69	\$14,429	5
FAIRVIEW DR	MAPLEWOOD AV	DEAD END	Do Nothing	831	100	\$0	0
FALKLAND PL	RANGER WY	KEARSAGE WY	Prev. Maintenance	225	77	\$3,577	9
FALKLAND WY	KEARSARGE WY	DEAD END	Prev. Maintenance	112	75	\$1,208	5
FARM LN	WOODBURY AV	25' W OF MEADOW RD	Prev. Maintenance	331	79	\$4,886	15
FARM LN	25' W OF MEADOW RD	SPAULDING TP	Prev. Maintenance	928	76	\$15,807	16
FELLS RD	THAXTER RD	THAXTER RD	Full Depth Reclaim LO	702	55	\$82,332	6
FERNALD CT	NEW CASTLE AV	DEAD END	Crackseal or Patch	291	86	\$233	47
FIELDS RD	SEWALL RD	SEWALL RD	Prev. Maintenance	632	82	\$10,765	8
FILMORE RD	DEAD END	VAN BUREN AV	Overlay LO	165	70	\$4,743	3
FILMORE RD	VAN BUREN AV	HARDING RD	Overlay w/mill LO	442	61	\$22,388	4

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FLEET ST	COURT ST	HANOVER ST	Fortified Reclaim AR/CO	1,046	36	\$154,875	16
FLETCHER ST	SIMS AV	DEAD END	Prev. Maintenance	178	72	\$2,021	5
FOCH AV	BARBERRY LA	DEAD END	Do Nothing	476	93	\$0	0
FOUNDRY PL	BRIDGE ST	CUL DE SAC LOOP	Do Nothing	855	95	\$0	0
FRANKLIN AV	WOODBURY AV	DEAD END	Full Depth Reclaim LO	738	59	\$69,243	3
FRANKLIN ST	PLEASANT ST	DEAD END	Fortified Reclaim LO	244	48	\$21,693	3
FRENCHMAN'S LN	ISLINGTON ST	DEAD END	Fortified Reclaim LO	221	43	\$17,862	3
FRIEND ST	CASS ST	DEAD END	Do Nothing	198	96	\$0	0
GARDEN ST	CENTRE ST	DEAD END	Crackseal or Patch	119	92	\$64	3
GARDNER ST	MECHANIC ST	MARCY ST	Do Nothing	374	97	\$0	0
GARFIELD RD	MCKINLEY RD	TAFT RD	Prev. Maintenance	676	74	\$10,747	9
GATES ST	HANCOCK ST	MECHANIC ST	Crackseal or Patch	1,045	88	\$698	91
GEORGES TR	COLONIAL DR	COLONIAL DR	Prev. Maintenance	400	74	\$4,996	9
GOOSE BAY DR	CORPORATE DR (W)	1069' E OF CORPORATE DR W	Overlay LO	1,071	70	\$40,061	5
GOOSE BAY DR	1069' E OF CORPORATE DR W	1897' E OF CORPORATE DR W	Do Nothing	830	99	\$0	0
GOOSE BAY DR	1897' E OF CORPORATE DR W	CORPORATE DR (E)	Do Nothing	703	99	\$0	0
GOSLING A	PEASE BLVD	UNDER HIGHWAY 16	Crackseal or Patch	675	89	\$1,127	1,805
GOSLING RD	R X R TRACKS	300' E OF WOODBURY AV	Overlay LO	2,533	64	\$78,957	6
GOSLING RD	300' E OF WOODBURY AV	130' E OF WOODBURY AV	Prev. Maintenance	170	78	\$2,896	9
GOSLING RD	130' E OF WOODBURY AV	150' W OF WOODBURY AV	Prev. Maintenance	280	79	\$3,815	295
GOSLING RD	150' W OF WOODBURY AV	WEDGEWOOD RD	Overlay AR/CO	936	71	\$90,665	127
GOSLING RD (EB)	SPAULDING TP	WEDGEWOOD DR	Prev. Maintenance	1,023	72	\$23,233	323
GOSLING RD (EB)	WEDGEWOOD RD	END OF MEDIAN	Overlay AR/CO	1,241	66	\$46,835	137
GOSLING RD (WB)	WEDGEWOOD RD	SPAULDING TP	Prev. Maintenance	1,022	77	\$17,408	302
GOSLING RD (WB)	UNDER RT 16	PEASE BLVD	Crackseal or Patch	671	90	\$1,075	1,786
GOSPORT RD	ELWIN RD	ODIORNE POINT RD (E)	Do Nothing	2,913	99	\$0	0
GRAFTON RD	CORPORATE DR	376' S OF CORPORATE DR	Prev. Maintenance	376	85	\$8,961	193
GRAFTON RD	376' S OF CORPORATE DR	SHERBURNE RD (EXT)	Crackseal or Patch	2,266	92	\$1,665	2,098
GRAFTON RD	SHERBURNE RD (EXT)	1762' N OF GRAFTON RD	Do Nothing	1,533	99	\$0	0
GRAFTON RD	1762' N OF GRAFTON RD	937' N OF RT 33	Do Nothing	825	99	\$0	0
GRAFTON RD	937' N OF RT 33	RT 33	Do Nothing	937	99	\$0	0
GRANITE ST	WOODBURY AV	DEAD END	Prev. Maintenance	393	72	\$5,581	5
GRANT AV	HOOVER DR	MCKINLEY RD	Prev. Maintenance	1,423	73	\$19,390	9
GRANT AV	MCKINLEY RD	WILSON RD	Do Nothing	1,005	99	\$0	0
GRANT AV	WILSON RD	EDGEWOOD RD	Do Nothing	356	99	\$0	0
GRANT AV	EDGEWOOD RD	ELWYN RD	Do Nothing	244	99	\$0	0

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GRAY'S LN	SAGAMORE AV	BROAD ST	Full Depth Const. LO	267	37	\$22,578	4
GREEN ST	VAUGHAN ST	RUSSELL ST	Fortified Reclaim LO	487	41	\$45,265	7
GREENLAND RD	ISLINGTON ST	PEVERLY HILL RD	Prev. Maintenance	901	75	\$13,812	110
GREENLAND RD #1	GRIFFIN RD	ISLINGTON ST	Prev. Maintenance	2,789	73	\$79,175	342
GREENLAND RD #2	DEAD END	SHERBURN DR	Fortified Reclaim LO	467	46	\$71,714	3
GREENLAND RD #2	SHERBURN DR	GREENLAND RD	Overlay w/mill LO	395	68	\$16,376	8
GREENLAND RD #2	GREENLAND RD	BORTHWICK AV	Crackseal or Patch	443	89	\$400	90
GREENLAND RD #3	RT 101	DEAD END	Crackseal or Patch	456	87	\$426	46
GREENLEAF AV	PEVERLY HILL RD	340' S OF RT 1 BY PASS	Prev. Maintenance	2,452	83	\$33,412	82
GREENLEAF AV	340' S OF RT 1 BY PASS	110' S OF RT 1 BY PASS	Crackseal or Patch	230	89	\$246	903
GREENLEAF AV	110' S OF RT 1 BY PASS	140' N OF RT 1 BY PASS	Do Nothing	250	95	\$0	0
GREENLEAF AV	140' N OF RT 1 BY PASS	LAFAYETTE RD	Do Nothing	741	95	\$0	0
GREENSIDE AV	WITMER AV	408' S OF SHERBURNE RD	Prev. Maintenance	1,086	80	\$15,415	9
GREENSIDE AV	408' S OF SHERBURNE RD	SHERBURNE RD	Prev. Maintenance	412	76	\$5,614	9
GRIFFIN RD	GREENLAND RD #1	375' S OF GREENLAND RD	Prev. Maintenance	375	72	\$6,174	10
GRIFFIN RD	375' S OF GREENLAND RD	CUL-DE-SAC	Overlay w/mill LO	1,043	66	\$44,040	8
HALL CT	COLONIAL DR	COLONIAL DR	Prev. Maintenance	291	75	\$3,304	9
HAMPSHIRE RD	SHEFFIELD RD	SHEFFIELD RD	Prev. Maintenance	1,288	80	\$24,863	9
HAMPSHIRE RD #2	HAMPSHIRE RD	DEAD END	Prev. Maintenance	137	81	\$1,867	4
HAMPTON ST	AVIATION AVE	FLIGHT LINE DR	Full Depth Reclaim LO	1,026	57	\$103,121	6
HANCOCK ST	PLEASANT ST	MARCY ST	Prev. Maintenance	827	78	\$14,086	9
HANOVER ST	ROCK ST	PEARL ST	Do Nothing	144	100	\$0	0
HANOVER ST	PEARL ST	BRIDGE ST	Do Nothing	551	100	\$0	0
HANOVER ST	BRIDGE ST	MAPLEWOOD AVE	Full Depth Reclaim AR/CO	150	58	\$34,092	33
HANOVER ST	MAPLEWOOD AVE	PORTWALK	Prev. Maintenance	345	73	\$8,619	94
HANOVER ST	PORTWALK	FLEET ST	Crackseal or Patch	152	90	\$223	357
HANOVER ST	FLEET ST	100' W OF MARKET ST	Do Nothing	564	97	\$0	0
HANOVER ST	100' W OF MARKET ST	MARKET ST	Do Nothing	101	97	\$0	0
HANOVER ST #1	ROCK ST	BREWSTER ST	Do Nothing	284	100	\$0	0
HARDING RD	T J GAMESTER	700' N OF T J GAMESTER	Prev. Maintenance	707	79	\$13,241	9
HARDING RD	700' N OF T J GAMESTER	ADAMS AV	Full Depth Reclaim LO	919	52	\$101,656	6
HARDING RD	ADAMS AV	MCKINLEY RD	Full Depth Reclaim LO	1,822	54	\$177,056	6
HARDING RD	MCKINLEY RD	ELWYN RD	Full Depth Reclaim LO	971	55	\$110,627	6
HARRISON AV	MCKINLEY RD	PIERCE PL	Do Nothing	1,074	99	\$0	0
HARVARD ST	GREENLAND RD	DEAD END/GATE	Fortified Reclaim LO	618	37	\$49,908	4
HAVEN RD	SOUTH ST	DEAD END	Prev. Maintenance	546	76	\$7,440	5

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HAWTHORNE ST	WIBIRD ST	UNION ST	Do Nothing	368	100	\$0	0
HAYES PL	HARDING RD	MCKINLEY RD	Prev. Maintenance	326	73	\$5,183	9
HEATHER LN	BUCKMINSTER WY	DEAD END	Do Nothing	134	98	\$0	0
HERITAGE AV	LAFAYETTE RD	1075' W OF LAFAYETTE RD	Do Nothing	1,080	95	\$0	0
HERITAGE AV	100' E OF POST RD	296' W OF POST RD	Do Nothing	398	95	\$0	0
HERITAGE AV	543' W OF POST RD	BANFIELD RD	Do Nothing	2,066	95	\$0	0
HERITAGE AV #2 (EB)	543' W OF POST RD	296' W OF POST RD	Do Nothing	255	99	\$0	0
HERITAGE AV #3 (EB)	100' E OF POST RD	600' E OF POST RD	Do Nothing	543	95	\$0	0
HERITAGE AV (WB)	1075' W OF LAFAYETTE RD	100' E OF POST RD	Do Nothing	507	95	\$0	0
HERITAGE AV (WB)	296' W OF POST RD	543' W OF POST RD	Do Nothing	248	95	\$0	0
HIGH ST	HANOVER ST	225' W OF HANOVER ST	Do Nothing	220	97	\$0	0
HIGH ST	225' W OF HANOVER ST	DEER ST	Do Nothing	312	97	\$0	0
HIGH ST #2	CONGRESS ST	LADD ST	Fortified Reclaim LO	224	45	\$17,199	6
HIGHLAND ST	MILLER AV	RTE 1 (MIDDLE ST)	Do Nothing	1,479	95	\$0	0
HIGHLINER AV	BORTHWICK AV	CUL-DE-SAC	Overlay LO	644	71	\$51,599	3
HILL ST	BRIDGE ST	AUTUMN ST	Do Nothing	240	100	\$0	0
HILLCREST DR	ECHO AVE	WOODLAWN CIR	Prev. Maintenance	946	79	\$15,576	4
HILLSIDE DR	GREENLEAF AV	GREENLEAF AV	Do Nothing	1,534	97	\$0	0
HOLLY LN	SHERBURNE RD	HOLLY LN	Overlay LO	1,553	71	\$61,964	5
HOLMES CT	MARCY ST	DEAD END	Crackseal or Patch	196	92	\$72	44
HOOVER DR	TAFT RD	LAFAYETTE RD	Crackseal or Patch	1,023	90	\$1,162	89
HOWARD ST	WASHINGTON ST	MANNING ST	Do Nothing	318	95	\$0	0
HUMPHREY'S CT	NEW CASTLE AV	MARCY ST	Prev. Maintenance	612	84	\$6,602	8
HUNKING ST	MARCY ST	MECHANIC ST	Do Nothing	388	95	\$0	0
HUNTERS HILL	DENNETT ST	DEAD END	Fortified Reclaim LO	239	42	\$0	7
INTERNATIONAL DR	NEW HAMPSHIRE AV	355' N OF NEW HAMPSHIRE A	Do Nothing	352	98	\$0	0
INTERNATIONAL DR	100' NORTH OF OAK ST	RYE ST	Do Nothing	1,072	98	\$0	0
INTERNATIONAL DR	355' N OF NEW HAMPSHIRE A	100' NORTH OF OAK ST	Overlay AR/CO	1,336	69	\$43,710	77
INTERNATIONAL DR	RYE ST	100' S OF CORPORATE DR	Prev. Maintenance	2,375	73	\$36,408	75
INTERNATIONAL DR	100' S OF CORPORATE DR	CORPORATE DR	Prev. Maintenance	351	72	\$13,363	76
INTERNATIONAL DR	CORPORATE DR	PEASE BV	Overlay AR/CO	940	66	\$79,203	32
ISLINGTON ST	MAPLEWOOD AV	DOVER ST	Do Nothing	2,314	95	\$0	0
ISLINGTON ST	DOVER ST	150' N OF BARTLETT ST	Full Depth Reclaim LO	1,000	58	\$120,645	160
ISLINGTON ST	150' N OF BARTLETT ST	100' S OF JEWELL CT	Crackseal or Patch	367	87	\$441	2,461
ISLINGTON ST	100' S OF JEWELL CT	ALDRICH RD	Do Nothing	902	100	\$0	0
ISLINGTON ST	ALDRICH RD	SPINNEY RD	Do Nothing	411	100	\$0	0

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ISLINGTON ST	SPINNEY RD	300' W OF SPINNEY RD	Do Nothing	297	100	\$0	0
ISLINGTON ST	300' W OF SPINNEY RD	RUTLAND ST	Do Nothing	670	95	\$0	0
ISLINGTON ST	RUTLAND ST	VINE ST	Do Nothing	1,387	100	\$0	0
ISLINGTON ST	VINE ST	PLAINS AV #1	Do Nothing	1,784	100	\$0	0
ISLINGTON ST	PLAINS AV #1	MIDDLE RD	Do Nothing	639	94	\$0	0
JACKSON HL	NORTHWEST ST	DEARBORN PL	Prev. Maintenance	236	79	\$2,278	9
JENKINS AV	SUMMIT AV	ROCKAWAY ST	Full Depth Reclaim LO	235	54	\$9,450	6
JEWELL CT	ISLINGTON ST	BREWERY LN	Crackseal or Patch	504	88	\$488	91
JOAN AV	ANNE AV	RICCI AV	Overlay LO	325	66	\$12,157	5
JOFFRE TR	ALDRICH RD	DEAD END	Do Nothing	180	97	\$0	0
JOHNSON CT	SOUTH ST	DEAD END	Prev. Maintenance	229	72	\$1,560	5
JONES AV	SAGAMORE AV	INCINERATOR RD	Prev. Maintenance	2,741	78	\$35,793	9
JUNKINS AV	SOUTH ST	544' N OF LINCOLN AV	Full Depth Reclaim AR/CO	959	60	\$118,890	25
JUNKINS AV	544' N OF LINCOLN AV	PARROT AV	Overlay w/mill AR/CO	798	64	\$35,020	50
JUNKINS AV	PARROT AV	PLEASANT ST	Overlay w/mill AR/CO	343	62	\$15,044	51
KANE ST	DENNETT ST	RTE 1 BYPASS	Full Depth Const. LO	671	31	\$176,531	4
KEARSARGE WY	PREBLE WY	RANGER WY	Overlay LO	1,071	71	\$34,720	50
KEARSARGE WY	RANGER WY	400' S OF RANGER WAY	Prev. Maintenance	342	74	\$5,825	92
KEARSARGE WY	400' S OF RANGER WAY	50' S OF BIRCH ST	Prev. Maintenance	1,399	85	\$23,030	81
KEARSARGE WY	50' S OF BIRCH ST	MARKET ST EB	Overlay AR/CO	399	67	\$21,578	40
KENSINGTON RD	MIDDLE RD	BOSS AV	Prev. Maintenance	670	72	\$9,130	10
KENT ST	LINCOLN AV	ROCKLAND ST	Crackseal or Patch	450	92	\$406	87
LADD ST	HIGH ST	180' E OF HIGH ST	Prev. Maintenance	181	80	\$1,642	9
LADD ST	180' E OF HIGH ST	MARKET ST	Do Nothing	81	97	\$0	0
LAFAYETTE RD	LEDGEWOOD DR	ANDREW JARVIS DR	Do Nothing	737	99	\$0	0
LAFAYETTE RD	ANDREW JARVIS DR	325' S OF SOUTH ST	Do Nothing	836	100	\$0	0
LAFAYETTE RD	325' S OF SOUTH ST	WILLARD AV	Prev. Maintenance	845	72	\$21,589	247
LAFAYETTE RD	WILLARD AV	MIDDLE ST	Overlay w/mill AR/CO	588	67	\$43,007	159
LANG RD	LAFAYETTE RD	RYE TOWN LINE	Overlay AR/CO	5,131	71	\$148,459	22
LANGDON ST	DEAD END	ISLINGTON ST	Do Nothing	537	99	\$0	0
LARRY LN	COAKLEY RD (N)	COAKLEY RD (S)	Overlay LO	405	64	\$15,149	6
LAUREL CT	KEARSARGE WAY	CUL DE SAC LOOP	Do Nothing	935	97	\$0	0
LAWRENCE ST	MIDDLE ST	BOSS AV	Full Depth Reclaim LO	312	59	\$23,001	6
LEAVITT AV	MIDDLE RD	MCCLINTOCK AV	Overlay LO	671	69	\$16,733	5
LEDGEWOOD DR	LAFAYETTE RD	140' W OF CUL-DE-SAC	Crackseal or Patch	400	92	\$538	44
LEDGEWOOD DR	140' W OF CUL-DE-SAC	CUL-DE-SAC	Fortified Reclaim LO	141	50	\$27,389	3

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LEE ST	AVIATION AV	ROCHESTER AV	Full Depth Reclaim LO	434	50	\$43,629	7
LENS AV	JONES AV	DEAD END	Overlay LO	477	70	\$10,705	3
LESLIE DR	CUTTS ST	CUL DE SAC LOOP	Fortified Reclaim LO	2,029	42	\$245,984	7
LINCOLN AV	MIDDLE ST	WIBIRD ST	Crackseal or Patch	851	87	\$796	97
LINCOLN AV	WIBIRD ST	MILLER AV	Crackseal or Patch	1,326	92	\$1,240	87
LINCOLN AV	MILLER AV	RICHARDS AV	Do Nothing	269	96	\$0	0
LINCOLN AV	RICHARDS AV	SHERBURN AV	Prev. Maintenance	353	84	\$5,612	33
LINCOLN AV	SHERBURN AV	JUNKINS AV	Prev. Maintenance	799	83	\$12,702	33
LITTLE HARBOR RD	SAGAMORE AV	552' E OF SAGAMORE AV	Overlay LO	556	68	\$11,785	5
LITTLE HARBOR RD	552' E OF SAGAMORE AV	3245' E OF SAGAMORE AV	Fortified Reclaim LO	2,714	51	\$197,418	5
LITTLE HARBOR RD	3245' E OF SAGAMORE AV	DEAD END	Prev. Maintenance	730	78	\$8,289	4
LIVERMORE ST	PLEASANT ST	DEAD END	Full Depth Const. LO	305	30	\$77,375	2
LOIS ST	MIDDLE RD	DEAD END	Prev. Maintenance	486	72	\$5,519	5
LONGMEADOW LN	WOODLAWN CR	150' S OF WOODLAWN CR	Overlay LO	160	69	\$4,189	3
LONGMEADOW RD	LAFAYETTE RD	CUL-DE-SAC	Prev. Maintenance	537	84	\$12,895	4
LOOKOUT LN	PINEHURST RD	DEAD END	Crackseal or Patch	267	92	\$196	44
LOVELL ST	MADISON ST	CASS ST	Do Nothing	396	97	\$0	0
MADISON ST	MIDDLE ST	STATE ST	Crackseal or Patch	1,004	90	\$838	89
MANCHESTER SQ	INTERNATIONAL DR	500' W OF INTERNATIONAL D	Prev. Maintenance	515	73	\$9,064	38
MANCHESTER SQ	500' W OF INTERNATIONAL D	NEW HAMPSHIRE DR	Do Nothing	512	100	\$0	0
MANGROVE ST	KEARSAGE WY	DEAD END	Crackseal or Patch	398	90	\$253	45
MANNING PL	GATES ST	END	Full Depth Reclaim LO	64	59	\$2,788	3
MANNING ST	PLEASANT ST	GATES ST	Do Nothing	428	97	\$0	0
MANOR DR	BOYD RD	DEAD END/PARKING LOT	Prev. Maintenance	289	77	\$4,923	4
MAPLE ST	WOODBURY AV	MEADOW RD	Crackseal or Patch	256	87	\$256	92
MAPLEWOOD AV	WOODBURY AV	EDMOND AV	Do Nothing	2,573	99	\$0	0
MAPLEWOOD AV	EDMOND AV	291' W OF CENTRAL AV	Do Nothing	613	99	\$0	0
MAPLEWOOD AV	291' W OF CENTRAL AV	CUTTS ST	Do Nothing	704	99	\$0	0
MAPLEWOOD AV	CUTTS ST	PROSPECT ST	Crackseal or Patch	784	90	\$785	1,750
MAPLEWOOD AV	PROSPECT ST	DENNETT ST	Prev. Maintenance	342	72	\$6,205	186
MAPLEWOOD AV	DENNETT ST	RAYNES AV	Full Depth Reclaim LO	821	58	\$110,004	47
MAPLEWOOD AV	RAYNES AV	VAUGHAN ST	Full Depth Reclaim LO	619	40	\$83,009	199
MAPLEWOOD AV	VAUGHAN ST	ISLINGTON ST	Overlay AR/CO	1,085	67	\$70,975	95
MARCY ST	STATE ST	100' S OF STATE ST	Crackseal or Patch	100	90	\$110	714
MARCY ST	100' S OF STATE ST	100' E OF COURT ST	Crackseal or Patch	230	90	\$215	714
MARCY ST	100' E OF COURT ST	HANCOCK ST	Crackseal or Patch	643	93	\$473	692

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MARCY ST	HANCOCK ST	PLEASANT ST	Crackseal or Patch	845	89	\$621	722
MARCY ST	PLEASANT ST	SOUTH ST	Prev. Maintenance	168	77	\$4,772	71
MARCY ST	SOUTH ST	NEWCASTLE AV	Full Depth Reclaim AR/CO	976	54	\$120,985	29
MARIETTE DR	OCEAN RD (W)	OCEAN RD (E)	Crackseal or Patch	2,725	89	\$2,639	90
MARJORIE ST	MIDDLE RD	DEAD END	Overlay LO	669	62	\$23,356	3
MARK ST	COURT ST	DEAD END	Do Nothing	244	98	\$0	0
MARKET ST	BOW ST	DEER ST	Overlay w/mill AR/CO	731	70	\$30,892	152
MARKET ST	DEER ST	RUSSELL ST	Overlay AR/CO	501	64	\$31,513	108
MARKET ST #1	BOW ST	DANIEL ST	Overlay w/mill AR/CO	421	69	\$34,214	37
MARKET ST EB	WOODBURY AV	KEARSARGE WY	Do Nothing	3,381	99	\$0	0
MARKET ST EB	KEARSARGE WY	RT 95 N ON RAMP	Do Nothing	715	99	\$0	0
MARKET ST EB	RT 95 N ON RAMP	SUBMARINE WAY	Do Nothing	1,938	99	\$0	0
MARKET ST EB	SUBMARINE WAY	NOBLES ISLAND	Do Nothing	973	95	\$0	0
MARKET ST EB	NOBLES ISLAND	RUSSELL ST	Overlay AR/CO	777	65	\$32,252	147
MARKET ST WB	RUSSELL ST	NOBLES ISLAND	Overlay AR/CO	766	64	\$31,816	133
MARKET ST WB	NOBLES ISLAND	SUBMARINE WAY	Crackseal or Patch	1,032	90	\$1,138	2,857
MARKET ST WB	SUBMARINE WAY	RT 95 ON RAMP	Do Nothing	1,935	99	\$0	0
MARKET ST WB	RT 95 N ON RAMP	KEARSARGE WY	Do Nothing	695	99	\$0	0
MARKET ST WB	KEARSARGE WY	WOODBURY AV	Do Nothing	3,403	99	\$0	0
MARNE AV	JONES AV	DEAD END	Prev. Maintenance	605	81	\$6,870	4
MARSH LN	MAPLEWOOD AV	DEAD END	Prev. Maintenance	403	79	\$3,661	4
MARSTON AV	WLLARD AV	SOUTH ST	Do Nothing	514	100	\$0	0
MARTHA TR	PATRICIA DR	OCEAN RD	Do Nothing	1,095	100	\$0	0
MASON AV	DECATUR RD	COLONIAL AV	Full Depth Reclaim LO	637	52	\$51,229	6
MCCLINTOCK AV	SWEATT AV	WOODWORTH AV	Prev. Maintenance	202	82	\$2,751	8
MCCLINTOCK AV	WOODWORTH AV	LEAVITT AV	Full Depth Reclaim LO	203	60	\$16,358	6
MCCLINTOCK AV	LEAVITT AV	PEVERLY HILL RD	Prev. Maintenance	210	77	\$2,857	9
MCDONOUGH ST	BREWSTER ST	CORNWALL ST	Do Nothing	380	99	\$0	0
MCDONOUGH ST	CORNWALL ST	CABOT ST	Prev. Maintenance	379	81	\$7,322	4
MCDONOUGH ST	CABOT ST	DEAD END	Crackseal or Patch	641	87	\$728	46
MC GEE DR	MAPLEWOOD AV	DEAD END	Crackseal or Patch	954	87	\$574	46
MCKINLEY RD	HARDING RD	VAN BUREN AV	Overlay LO	1,620	66	\$62,617	15
MCKINLEY RD	VAN BUREN AV	200' W OF TAFT DR	Overlay LO	1,134	65	\$46,660	15
MCKINLEY RD	200' W OF TAFT DR	LAFAYETTE RD	Overlay LO	805	71	\$30,111	5
MCNABB CT	LINCOLN AV	DEAD END	Prev. Maintenance	282	84	\$3,362	4
MEADOW RD	MAPLE ST	FARM LN	Crackseal or Patch	876	87	\$731	92

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MEADOW RD	FARM LN	ROCKINGHAM AV	Crackseal or Patch	1,231	87	\$1,028	92
MECHANIC ST	MARCY ST	190' N OF GATES ST	Do Nothing	310	97	\$0	0
MECHANIC ST	190' N OF GATES ST	PICKERING AV	Crackseal or Patch	719	90	\$432	89
MEETING HOUSE HL	MARCY ST	MARCY ST	Do Nothing	369	93	\$0	0
MELBOURNE ST	VINE ST	RUTLAND ST	Full Depth Reclaim LO	1,436	60	\$120,298	6
MELCHER ST	PLEASANT ST	DEAD END	Prev. Maintenance	350	80	\$3,577	4
MENDUM AV	MIDDLE ST	PARK ST	Prev. Maintenance	542	73	\$7,693	9
MEREDITH WY	BARTLETT ST	DEAD END	Do Nothing	317	99	\$0	0
MERRIMAC ST	HIGHLAND ST	MILLER AV	Do Nothing	615	97	\$0	0
MICHAEL SUCCI DR	MARKET ST	DEAD END	Fortified Reclaim LO	1,162	47	\$112,699	3
MIDDLE RD	PEVERLY HILL RD	474' E OF LOIS ST	Crackseal or Patch	2,627	87	\$2,632	1,144
MIDDLE RD	474' E OF LOIS ST	607' E OF LOIS ST	Do Nothing	133	95	\$0	0
MIDDLE RD	607' E OF LOIS ST	MIDDLE ST	Crackseal or Patch	2,109	90	\$2,184	357
MIDDLE ST	MIDDLE RD	MILLER AV	Overlay w/mill AR/CO	2,999	61	\$214,476	135
MIDDLE ST	MILLER AV	RICHARDS AV	Overlay w/mill AR/CO	604	71	\$45,159	127
MIDDLE ST	RICHARDS AV	STATE ST	Overlay w/mill AR/CO	676	68	\$35,160	133
MIDDLE ST	STATE ST	ISLINGTON ST	Overlay AR/CO	402	68	\$17,700	86
MILL POND WY	DENNETT ST	DEAD END	Do Nothing	696	97	\$0	0
MILLER AV	SOUTH ST	LINCOLN AV	Prev. Maintenance	984	85	\$15,084	93
MILLER AV	LINCOLN AV	MIDDLE ST	Do Nothing	1,359	95	\$0	0
MIRONA RD	LAFAYETTE RD	250' W OF LAFAYETTE RD	Full Depth Reclaim AR/CO	248	58	\$57,647	13
MIRONA RD	250' W OF LAFAYETTE RD	500' E OF PEVERLY HILL R	Fortified Reclaim AR/CO	1,417	49	\$268,552	15
MIRONA RD	500' E OF PEVERLY HILL R	PEVERLY HILL RD	Overlay AR/CO	498	68	\$19,421	16
MIRONA RD EX	MIRONA RD	80' N OF DEAD END	Full Depth Reclaim LO	420	53	\$56,295	6
MIRONA RD EX	80' N OF DEAD END	DEAD END	Full Depth Const. LO	83	33	\$31,194	2
MOEBUS TR	PLEASANT POINT DR	DEAD END	Crackseal or Patch	397	87	\$292	46
MOFFAT ST	SWEATT AV	PEVERLY HILL RD	Prev. Maintenance	446	79	\$8,356	9
MONROE ST	SOUTH ST	WARD PL	Prev. Maintenance	274	77	\$4,511	36
MONROE ST	WARD PL	MIDDLE RD	Full Depth Reclaim LO	342	60	\$50,425	6
MONROE ST EX	SOUTH ST	DEAD END	Prev. Maintenance	244	74	\$3,186	5
MONTIETH ST	THORNTON ST	DEAD END	Do Nothing	407	100	\$0	0
MORNING ST	WOODBURY AV	BARTLETT ST	Fortified Reclaim LO	616	48	\$49,787	6
MT VERNON ST	SOUTH ST	POLICE DEPT LOT	Full Depth Reclaim LO	396	58	\$29,193	6
MYRTLE AV	RTE 1 BYPASS SB	DEAD END	Prev. Maintenance	830	81	\$9,425	4
NATHANIEL DR	MARIETTE DR	CUL-DE-SAC	Prev. Maintenance	1,690	84	\$33,347	8
NEW HAMPSHIRE AV	PEASE BLVD	INTERNATIONAL DR	Overlay AR/CO	5,934	63	\$291,130	50

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NEWCASTLE AV	SOUTH ST	MARCY ST	Full Depth Reclaim LO	842	53	\$67,723	18
NEWCASTLE AV	MARCY ST	PLEASANT POINT DR	Prev. Maintenance	1,060	80	\$14,443	56
NEWFIELDS ST	NEW HAMPSHIRE AV	ROCHESTER AV	Fortified Reclaim LO	468	43	\$62,411	6
NIXON PK	MCKINLEY RD	NIXON PK (LOOP)	Fortified Reclaim LO	907	48	\$98,963	6
NORTH SCHOOL ST	PROSPECT ST	DENNETT ST	Prev. Maintenance	234	80	\$1,461	9
NORTHWEST ST	MAPLEWOOD AV	DEAD END	Overlay LO	1,269	63	\$31,645	3
OAK AVE	CORPORATE DR	INTERNATIONAL DR	Crackseal or Patch	1,647	89	\$1,320	181
OAK ST	MANGROVE ST	DEAD END	Prev. Maintenance	331	75	\$3,571	5
OAKWOOD DR	ELWYN RD	CUL-DE-SAC	Prev. Maintenance	797	80	\$14,480	4
ODIORNE POINT RD	GOSPORT RD	GOSPORT RD (E)	Do Nothing	1,586	99	\$0	0
ODIORNE POINT RD	GOSPORT RD (E)	CUL DE SAC LOOP	Do Nothing	1,994	99	\$0	0
O'LEARY PL	FAIRVIEW AV	CUL-DE-SAC	Overlay LO	211	63	\$14,498	3
ONYX LN	TOPAZ PL	DIAMOND DR	Full Depth Reclaim LO	309	54	\$25,886	6
OPAL AV	DIAMOND DR	TOPAZ PL	Prev. Maintenance	264	72	\$3,747	10
ORANGE ST	KEARSARGE WY	OAK ST	Prev. Maintenance	225	77	\$2,299	9
ORCHARD CT	WILLARD AV	DEAD END	Prev. Maintenance	187	75	\$2,123	5
ORCHARD ST	WILLARD AV	294' N OF WILLARD AV	Full Depth Reclaim LO	294	55	\$19,677	6
ORCHARD ST	294' N OF WILLARD AV	WIBIRD ST	Overlay LO	906	63	\$32,770	6
OSPREY DR	SHEARWATER DR/PORTSMOUTH	DUNLIN WY	Do Nothing	1,996	99	\$0	0
OXFORD AV	GREENLAND RD #1	DEAD END	Prev. Maintenance	799	76	\$9,980	9
PAMELA ST	MARIETTE DR	MARIETTE DR	Do Nothing	467	95	\$0	0
PARK ST	ORCHARD ST	LINCOLN ST	Do Nothing	680	95	\$0	0
PARK ST	LINCOLN ST	MIDDLE ST	Do Nothing	607	100	\$0	0
PARKER ST	ISLINGTON ST	TANNER CT	Crackseal or Patch	228	87	\$175	92
PARKER ST	TANNER CT	HANOVER ST	Fortified Reclaim LO	95	38	\$7,702	7
PARROT AV	RICHARDS AV	ROGERS ST	Do Nothing	984	99	\$0	0
PARROT AV	ROGERS ST	JUNKINS AV	Crackseal or Patch	737	89	\$911	361
PARROT AV	JUNKINS AV	EDWARDS ST	Full Depth Reclaim LO	106	47	\$13,176	28
PARTRIDGE ST	MARCY ST	DEAD END	Overlay LO	252	64	\$4,399	3
PATRICIA DR	OCEAN RD	DEAD END	Crackseal or Patch	410	90	\$397	45
PEARL ST	HANOVER ST	ISLINGTON ST	Do Nothing	301	100	\$0	0
PEARSON ST	PLAINS AV #1	DEAD END	Fortified Reclaim LO	740	50	\$53,828	3
PEASE BV	NEW HAMPSHIRE AVE	860' E OF NEW HAMPSHIRE AVE	Prev. Maintenance	857	78	\$33,087	263
PEASE BV	860' E OF NEW HAMPSHIRE AV	SPAULDING TNP	Overlay w/mill AR/CO	2,169	70	\$141,016	188
PEASE BV (WB)	SPAULDING TP	PEASE BLVD #1	Prev. Maintenance	2,129	72	\$50,768	304
PENHALLOW ST	STATE ST	DANIEL ST	Do Nothing	354	95	\$0	0

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PENHALLOW ST	DANIEL ST	BOW ST	Do Nothing	423	95	\$0	0
PEVERLY HILL RD	LAFAYETTE RD	WEST ROAD	Prev. Maintenance	546	84	\$5,580	179
PEVERLY HILL RD	WEST ROAD	327' N OF WEST ROAD	Prev. Maintenance	325	74	\$5,536	203
PEVERLY HILL RD	327' N OF WEST ROAD	ENTRANCE TO DPW	Full Depth Reclaim AR/CO	470	50	\$53,412	47
PEVERLY HILL RD	ENTRANCE TO DPW	150' N OF BANFIELD RD	Full Depth Reclaim AR/CO	873	48	\$202,928	40
PEVERLY HILL RD	150' N OF BANFIELD RD	250' N OF YMCA ENTRANCE	Prev. Maintenance	518	82	\$13,235	83
PEVERLY HILL RD	250' N OF YMCA ENTRANCE	MCCLINTOCK ST	Overlay AR/CO	2,127	71	\$69,569	83
PEVERLY HILL RD	MCCLINTOCK ST	265' S OF MIDDLE ROAD	Prev. Maintenance	489	81	\$8,327	186
PEVERLY HILL RD	265' S OF MIDDLE ROAD	MIDDLE ROAD	Full Depth Reclaim AR/CO	266	58	\$57,661	74
PEVERLY HILL RD (SB)	530' N OF LAFAYETTE RD	LAFAYETTE RD	Prev. Maintenance	573	76	\$11,386	90
PICKERING AV	PICKERING ST	SOUTH MILL ST	Do Nothing	226	95	\$0	0
PICKERING ST	MARCY ST	PICKERING AV	Do Nothing	368	95	\$0	0
PIERCE ISLAND RD	MECHANIC ST	150' E OF MECHANIC ST	Crackseal or Patch	150	87	\$115	351
PIERCE ISLAND RD	150' E OF MECHANIC ST	END OF BRIDGE DECK	Do Nothing	305	96	\$0	0
PIERCE ISLAND RD	END OF BRIDGE DECK	1500' S OF MECHANIC ST	Full Depth Reclaim LO	1,117	51	\$89,831	25
PIERCE ISLAND RD	1500' S OF MECHANIC ST	DEAD END	Full Depth Reclaim LO	1,192	51	\$95,863	25
PIERCE PL	CLEVELAND DR	TAFT RD	Do Nothing	353	99	\$0	0
PINE ST	BARTLETT ST	STARK ST	Prev. Maintenance	747	75	\$8,482	37
PINEHURST RD	SOUTH ST	DEAD END	Crackseal or Patch	1,004	86	\$738	47
PLAINS AV #1	ISLINGTON ST	DEAD END	Full Depth Reclaim LO	358	58	\$31,190	6
PLEASANT POINT DR	NEW CASTLE AV	DEAD END	Prev. Maintenance	1,188	81	\$18,886	4
PLEASANT ST	MARCY ST	WENTWORTH ST	Crackseal or Patch	625	89	\$376	903
PLEASANT ST	WENTWORTH ST	JUNKINS AV	Crackseal or Patch	808	90	\$810	268
PLEASANT ST	JUNKINS AV	COURT ST	Do Nothing	390	100	\$0	0
PLEASANT ST	COURT ST	STATE ST	Do Nothing	205	100	\$0	0
PLEASANT ST	STATE ST	CONGRESS ST	Overlay w/mill AR/CO	427	70	\$34,701	77
POLK AV	TAFT RD	HARRISON AV	Do Nothing	244	99	\$0	0
PORPOISE WY	SARATOGA WY	CRESCENT WY	Prev. Maintenance	595	84	\$6,756	8
PORTER ST	MIDDLE ST	100' S OF CHESTNUT ST	Prev. Maintenance	270	75	\$2,453	9
PORTER ST	100' S OF CHESTNUT ST	FLEET ST	Do Nothing	305	100	\$0	0
PORTER ST	FLEET ST	CHURCH ST	Prev. Maintenance	251	85	\$1,853	8
PORTER ST	CHURCH ST	PLEASANT ST	Fortified Reclaim LO	126	52	\$6,604	5
PORTSMOUTH BLVD	MARKET ST	NORTH END OF TRAFFIC ISLAND	Do Nothing	823	97	\$0	0
PORTSMOUTH BLVD	COMMERCE WAY	100' N OF OSPREY DR	Crackseal or Patch	182	92	\$182	350
PORTSMOUTH BLVD	NORTH END OF TRAFFIC ISLAND	995' N OF OSPREY DR	Do Nothing	1,020	99	\$0	0
PORTSMOUTH BLVD (SOUTH INORTH SIDE OF MEDIAN		SHEARWATER DR	Do Nothing	509	99	\$0	0

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PORTSMOUTH BLVD (SOUTH	ISHEARWATER DR	MARKET ST	Do Nothing	312	99	\$0	0
POST RD	HERITAGE AV #2	CUL-DE-SAC	Prev. Maintenance	600	79	\$14,220	4
PRAY ST	MARCY ST	DEAD END	Overlay LO	268	70	\$4,010	3
PREBLE WY	KEARSARGE ST	DEAD END	Crackseal or Patch	734	90	\$588	45
PRINCETON ST	HARVARD ST	DEAD END	Fortified Reclaim LO	203	49	\$21,329	3
PROSPECT ST	WALKER ST	MAPLEWOOD AV	Prev. Maintenance	358	79	\$5,081	9
RAILROAD ST	LANGDON ST	BREWSTER ST	Do Nothing	235	98	\$0	0
RALEIGH WY	RANGER WY	SARATOGA WAY	Overlay LO	806	71	\$19,101	5
RALEIGH WY	SARATOGA WAY	CRESCENT WY	Do Nothing	516	93	\$0	0
RANDS CT	SOUTH ST	DEAD END	Crackseal or Patch	247	89	\$82	45
RANGER WY	KEARSARGE WY	FALKLAND WY	Do Nothing	298	93	\$0	0
RANGER WY	FALKLAND WY	PREBLE WY	Crackseal or Patch	747	87	\$649	92
RAYNES AV	MAPLEWOOD AV	VAUGHAN ST	Fortified Reclaim LO	250	43	\$35,360	6
REGINA RD	ELWYN RD	REGINA RD (LOOP)	Do Nothing	1,892	99	\$0	0
RICCI AV	JOAN AV	ROBERTS AV	Overlay LO	390	68	\$17,506	5
RICHARDS AV	MIDDLE ST	ROCKLAND ST	Do Nothing	1,174	95	\$0	0
RICHARDS AV	ROCKLAND ST	LINCOLN AV	Do Nothing	459	97	\$0	0
RICHARDS AV	LINCOLN AV	SOUTH ST	Do Nothing	929	95	\$0	0
RICHMOND ST	PLEASANT ST	WASHINGTON ST	Full Depth Const. LO	338	25	\$38,110	5
RIDGES CT	NEW CASTLE AV	DEAD END	Crackseal or Patch	545	86	\$419	47
ROBERT AV	LAFAYETTE RD	ANNE AV	Full Depth Reclaim LO	875	56	\$102,622	6
ROBIN LN	PLEASANT POINT DR	DEAD END	Do Nothing	170	99	\$0	0
ROCHESTER AV	STRATHAM ST	SOMERSWORTH AV	Full Depth Const. LO	1,926	29	\$723,862	4
ROCHESTER AV	SOMERSWORTH AV	NEW HAMPSHIRE AV	Fortified Reclaim LO	592	38	\$71,771	7
ROCK ST	ISLINGTON ST	SUDBURY ST	Do Nothing	364	100	\$0	0
ROCKAWAY ST	JENKINS AV	DEAD END	Overlay LO	148	67	\$4,060	3
ROCKINGHAM AV	SAPHIRE ST	WOODBURY AV	Full Depth Reclaim LO	622	55	\$52,107	6
ROCKINGHAM AV	WOODBURY AV	MEADOW RD	Crackseal or Patch	318	88	\$265	292
ROCKINGHAM AV	MEADOW RD	SPAULDING TP	Overlay LO	526	65	\$16,396	18
ROCKINGHAM ST	ISLINGTON ST	MCDONOUGH ST	Do Nothing	355	95	\$0	0
ROCKLAND ST	BROAD ST	MILLER AVE	Crackseal or Patch	395	90	\$369	89
ROCKLAND ST	MILLER AVE	RICHARD AV	Do Nothing	289	97	\$0	0
ROCKLAND ST	RICHARDS AV	SHERBURNE AV #1	Do Nothing	399	97	\$0	0
ROCKLAND ST	SHERBURNE AV #1	ELWYN AV	Prev. Maintenance	182	77	\$3,093	4
ROCKLAND ST	ELWYN AVE	DEAD END	Crackseal or Patch	331	86	\$331	47
ROGERS ST	COURT ST	PARROT AV	Prev. Maintenance	523	72	\$5,939	13

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RUBY RD	EDMOND AV	DIAMOND DR	Prev. Maintenance	448	72	\$6,359	10
RUSSELL ST	DEER ST	100' S OF GREEN ST	Fortified Reclaim AR/CO	358	45	\$93,370	25
RUSSELL ST	100' S OF GREEN ST	MARKET ST	Overlay AR/CO	380	64	\$21,059	25
RUTH ST	THORNTON ST	DEAD END	Full Depth Reclaim LO	253	59	\$18,651	3
RUTLAND ST	MELBOURNE ST	ISLINGTON ST	Overlay LO	247	69	\$9,239	5
RYE ST	INTERNATIONAL DR	CORPORATE DR #2	Overlay LO	1,622	61	\$50,560	6
SAGAMORE AV	SOUTH ST	150' S OF LITTLE HARBOR RD	Do Nothing	2,400	99	\$0	0
SAGAMORE AV	150' S OF LITTLE HARBOR RD	200' N OF SHAW RD	Do Nothing	1,882	94	\$0	0
SAGAMORE AV	200' N OF SHAW RD	NORTH SIDE OF BRIDGE	Do Nothing	408	99	\$0	0
SAGAMORE AV	NORTH SIDE OF BRIDGE	SOUTH SIDE OF BRIDGE	Do Nothing	398	95	\$0	0
SAGAMORE AV	SOUTH SIDE OF BRIDGE	WENTWORTH HOUSE RD	Do Nothing	610	99	\$0	0
SAGAMORE AV	WENTWORTH HOUSE RD	ORIORNE POINT RD	Do Nothing	1,148	99	\$0	0
SAGAMORE AV	ORIORNE POINT RD	RYE TOWN LINE	Do Nothing	507	94	\$0	0
SAGAMORE GROVE RD	SAGAMORE AV	DEAD END	Prev. Maintenance	557	80	\$4,742	2
SALEM ST	ISLINGTON ST	MCDONOUGH ST	Do Nothing	344	100	\$0	0
SALTER ST	MARCY ST	DEAD END	Prev. Maintenance	331	73	\$3,195	5
SANDERLING WAY	BLUE HERON DR	OSPREY DR	Do Nothing	845	99	\$0	0
SANDERSON DR	SPINNEY RD	DEAD END	Do Nothing	504	96	\$0	0
SAPPHIRE ST	DIAMOND DR	EDMOND AV	Full Depth Reclaim LO	491	50	\$41,132	7
SAPPHIRE ST	EDMOND AV	ROCKINGHAM AV	Fortified Reclaim LO	238	54	\$24,045	5
SARATOGA WY	BEDFORD WY	CRESCENT WY	Prev. Maintenance	792	77	\$8,993	9
SCHURMAN AV	COLONIAL DR	DEAD END	Full Depth Reclaim LO	164	58	\$13,739	3
SCOTT AV	DANIEL ST	DUTTON AV	Crackseal or Patch	171	87	\$137	92
SEWALL RD	ALDRICH RD	THAXTER RD	Overlay LO	237	64	\$5,615	6
SEWALL RD	THAXTER RD	SPINNEY RD	Overlay LO	1,204	71	\$36,029	5
SHAW RD	SAGAMORE AV	WALKER BUNGALOW RD	Prev. Maintenance	633	82	\$5,750	8
SHEAFE ST	CHAPEL ST	PENHALLOW ST	Do Nothing	391	100	\$0	0
SHEARWATER DR	CUL DE SAC	62' W OF BLUE HERON DR	Do Nothing	357	99	\$0	0
SHEARWATER DR	62' W OF BLUE HERON DR	203' E OF PORTSMOUTH BLVD	Do Nothing	350	99	\$0	0
SHEARWATER DR	203' E OF PORTSMOUTH BLVD	PORTSMOUTH BLVD	Do Nothing	326	99	\$0	0
SHEFFIELD RD	MELBOURNE ST	MIDDLE RD	Overlay LO	1,363	69	\$54,383	5
SHERBURNE AV #1	ROCKLAND ST	DEAD END	Prev. Maintenance	1,066	84	\$13,315	8
SHERBURNE AV #2	SHERBURNE AV	ELWYN AV	Crackseal or Patch	154	91	\$103	88
SHERBURNE RD	GREENLAND RD	385'N OF GREENLAND RD	Prev. Maintenance	377	77	\$8,571	35
SHERBURNE RD	385' N OF GREENLAND RD	800'N OF GREENLAND RD	Crackseal or Patch	423	88	\$536	361
SHERBURNE RD	800'N OF GREENLAND RD	948'N OF GREENLAND RD	Overlay LO	148	71	\$6,459	5

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SHERBURNE RD	948'N OF GREENLAND RD	WITMER AV	Prev. Maintenance	2,046	74	\$33,688	9
SHERIDAN AV	SOUTH ST	DEAD END	Fortified Reclaim LO	279	50	\$15,785	3
SIMONDS RD	SUZANNE DR	SUZANNE DR	Do Nothing	855	95	\$0	0
SIMS AV	MELBOURNE ST	DEAD END	Overlay LO	660	70	\$16,458	3
SOMERWORTH ST	AVIATION AV	ROCHESTER AV	Full Depth Const. LO	437	32	\$86,226	4
SOUTH MILL ST	PICKERING AV	MARCY ST	Do Nothing	272	97	\$0	0
SOUTH SCHOOL ST	SOUTH ST	MARCY ST	Prev. Maintenance	469	84	\$5,858	8
SOUTH ST	MARCY ST	JUNKINS AV	Overlay AR/CO	1,857	69	\$60,738	18
SOUTH ST	JUNKINS AV	100' E OF CLOUGH DR	Prev. Maintenance	479	78	\$7,066	126
SOUTH ST	100' E OF CLOUGH DR	RICHARDS ST	Crackseal or Patch	583	92	\$506	1,259
SOUTH ST	RICHARDS ST	MILLER AV	Do Nothing	348	95	\$0	0
SOUTH ST	MILLER AV	UNION ST	Crackseal or Patch	1,095	92	\$951	1,259
SOUTH ST	UNION ST	WIBIRD ST	Crackseal or Patch	373	92	\$324	1,259
SOUTH ST	WIBIRD ST	LAFAYETTE RD	Prev. Maintenance	1,758	81	\$25,944	122
SOUTH ST	LAFAYETTE RD	50' E OF MONROE ST EXT	Do Nothing	263	97	\$0	0
SOUTH ST	50' E OF MONROE ST EXT	MIDDLE RD	Full Depth Reclaim AR/CO	490	58	\$75,887	48
SPARHAWK ST	DENNETT ST	THORTON ST	Fortified Reclaim LO	268	51	\$36,823	5
SPARHAWK ST	THORTON ST	CLINTON ST	Fortified Reclaim LO	567	44	\$57,283	6
SPINNEY RD	MIDDLE RD	100' S OF SEWALL RD	Prev. Maintenance	1,240	75	\$16,897	29
SPINNEY RD	100' S OF SEWALL RD	ISLINGTON ST	Overlay w/mill AR/CO	632	71	\$24,636	19
SPRING ST	WILLOW ST	MILLER AV	Do Nothing	796	99	\$0	0
STARK ST	CLINTON ST	DENNETT ST	Fortified Reclaim LO	951	48	\$96,078	1
STARK ST	DENNETT ST	166' W OF DENETT ST	Do Nothing	166	99	\$0	0
STARK ST	166' W OF DENETT ST	FRANKLIN DR	Fortified Reclaim LO	333	38	\$26,914	1
STATE ST	CASS ST	MIDDLE ST	Overlay w/mill LO	2,634	62	\$141,631	32
STATE ST	MIDDLE ST	FLEET ST	Crackseal or Patch	650	86	\$912	1,866
STATE ST	FLEET ST	PLEASANT ST	Prev. Maintenance	420	84	\$10,015	163
STATE ST	PLEASANT ST	WRIGHT AV	Crackseal or Patch	930	93	\$1,367	1,557
STATE ST	WRIGHT AV	MARCY ST	Crackseal or Patch	225	90	\$225	2,321
STATE ST	MARCY ST	DANIEL ST	Do Nothing	215	100	\$0	0
STRATHAM ST	NEW HAMPSHIRE AV	ROCHESTER AV	Fortified Reclaim LO	427	52	\$63,846	5
SUBMARINE WAY	MARKET ST	ROUTE 1 BYPASS	Do Nothing	544	95	\$0	0
SUDBURY ST	BREWSTER ST	ROCK ST	Do Nothing	261	99	\$0	0
SUMMER ST	ISLINGTON ST	MIDDLE ST	Prev. Maintenance	1,147	84	\$23,444	62
SUMMIT AV	SOUTH ST	DEAD END	Full Depth Reclaim LO	551	54	\$62,776	3
SUNSET RD	BOSS AV	THAXTER RD	Full Depth Reclaim LO	683	57	\$68,660	6

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SUTTON AV	SHERBURNE RD	DEAD END	Prev. Maintenance	631	76	\$8,240	5
SUZANNE DR	OCEAN RD	SUZANNE DR (LOOP)	Crackseal or Patch	3,884	89	\$3,762	90
SUZANNE DR #2	LAFAYETTE RD	SUZANNE DR	Do Nothing	343	95	\$0	0
SWEATT AV	MIDDLE RD	DEAD END	Overlay LO	890	62	\$22,194	3
SYLVESTER ST	MIDDLE RD	DEAD END	Prev. Maintenance	345	72	\$3,526	5
T J GAMESTER DR	F W HARTFORD DR	F W HARTFORD DR	Overlay LO	967	61	\$42,200	6
TAFT RD	HOOVER DR	796' N OF HOOVER DR	Prev. Maintenance	808	72	\$15,598	10
TAFT RD	796' N OF HOOVER DR	GARFIELD RD	Overlay LO	322	67	\$11,643	5
TAFT RD	GARFIELD RD	MCKINLEY RD	Crackseal or Patch	419	90	\$462	89
TAFT RD	MCKINLEY RD	POLK AV	Do Nothing	871	99	\$0	0
TAFT RD	POLK AV	CLEVELAND DR	Do Nothing	1,041	99	\$0	0
TAFT RD	CLEVELAND DR	ELWYN RD	Do Nothing	627	99	\$0	0
TANNER CT	TANNER ST	PARKER ST	Prev. Maintenance	220	82	\$2,373	8
TANNER ST	ISLINGTON ST	HANOVER ST	Crackseal or Patch	366	90	\$183	89
TANNER ST	HANOVER ST	HILL ST	Do Nothing	124	100	\$0	0
TAYLOR LN	HARDING RD	MCKINLEY RD	Prev. Maintenance	269	74	\$4,587	9
TAYLOR LN	MCKINLEY RD	ARTHUR RD	Do Nothing	92	99	\$0	0
TAYLOR LN	ARTHUR RD	CLEVELAND DR	Do Nothing	696	99	\$0	0
THAXTER RD	ISLINGTON ST	SUNSET RD	Overlay LO	900	61	\$28,054	6
THAXTER RD	SUNSET RD	BOSS AV	Overlay LO	982	62	\$40,405	6
THORNTON ST	RUTH ST	STARK ST	Prev. Maintenance	1,181	74	\$17,429	9
THORNTON ST	STARK ST	BARTLETT ST	Prev. Maintenance	643	75	\$9,496	9
THORNTON ST	BARTLETT ST	WOODBURY AV	Prev. Maintenance	346	84	\$7,269	33
THORNTON ST EX	THORNTON ST	DENNETT ST	Crackseal or Patch	283	87	\$246	46
TOPAZ PL	OPAL AV	ONYX LN	Prev. Maintenance	297	73	\$4,216	9
TRUMAN PL	MCKINLEY RD	HARDING RD	Overlay LO	378	68	\$13,668	5
TYLER PL	HARDING RD	DWIGHT AV	Crackseal or Patch	147	88	\$167	91
UNION ST	ISLINGTON ST	MIDDLE ST	Fortified Reclaim LO	1,367	48	\$165,727	6
UNION ST	MIDDLE ST	SOUTH RD	Crackseal or Patch	2,015	89	\$2,019	90
VAN BUREN AV	ADAMS AV	FILMORE RD	Full Depth Reclaim LO	245	50	\$27,092	7
VAN BUREN AV	FILMORE RD	MCKINLEY RD	Overlay LO	501	69	\$20,005	5
VAN BUREN AV	MCKINLEY RD	HARRISON AV	Do Nothing	526	99	\$0	0
VAUGHAN ST	RAYNES AV	GREEN ST	Do Nothing	431	100	\$0	0
VAUGHAN ST	GREEN ST	MAPLEWOOD AV	Overlay LO	365	61	\$16,843	6
VERDUN ST	SAGAMORE RD	MARNE AV	Prev. Maintenance	424	75	\$4,574	4
VERSAILLES AV	JONES AV	DEAD END	Fortified Reclaim LO	314	46	\$24,109	3

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VICTORY RD	COLONIAL DR	DEAD END	Prev. Maintenance	146	80	\$1,658	4
VINE ST	ISLINGTON ST	MELBOURNE ST	Do Nothing	238	99	\$0	0
WALDEN ST	MARCY ST	DEAD END	Do Nothing	155	96	\$0	0
WALKER BUNGALOW RD	LITTLE HARBOR RD	SHAW RD	Do Nothing	2,028	98	\$0	0
WALKER BUNGALOW RD	SHAW RD	CUL-DE-SAC LOOP	Do Nothing	749	98	\$0	0
WALKER ST	DENNETT ST	PROSPECT ST	Crackseal or Patch	145	87	\$73	92
WALLIS RD	SUZANNE DR	SUZANNE DR	Crackseal or Patch	820	89	\$767	90
WALTON AV	GATES ST	GARDNER ST	Prev. Maintenance	177	85	\$904	8
WARD PL	MONROE ST	MIDDLE RD	Full Depth Reclaim LO	230	54	\$17,726	6
WASHINGTON ST	STATE ST	HANCOCK ST	Crackseal or Patch	819	87	\$520	54
WASHINGTON ST	HANCOCK ST	PLEASANT ST	Crackseal or Patch	357	90	\$226	89
WBBX RD	ISLINGTON ST	RR TRACKS	Do Nothing	151	93	\$0	0
WENTWORTH ST	PLEASANT ST	DEAD END	Do Nothing	434	100	\$0	0
WEST RD	PEVERLY HILL RD	940' S OF PEVERLY HILL R	Do Nothing	940	95	\$0	0
WEST RD	940' S OF PEVERLY HILL R	CAMPUS DR	Do Nothing	2,486	94	\$0	0
WEST RD	CAMPUS DR	LAFAYETTE RD	Do Nothing	1,234	95	\$0	0
WHIDDEN ST	PLEASANT ST	DEAD END	Do Nothing	250	100	\$0	0
WHIPPLE CT	DECATUR RD	CUL-DE-SAC LOOP	Prev. Maintenance	305	74	\$3,810	5
WHIPPLE ST	DENNETT ST	THORNTON ST	Overlay LO	306	66	\$11,446	5
WHITE CEDARS BV	LAFAYETTE RD	345' E OF LAFAYETTE BLVD	Crackseal or Patch	345	89	\$571	90
WHITE CEDARS BV	345' E OF LAFAYETTE BLVD	CUL-DE-SAC LOOP	Do Nothing	605	94	\$0	0
WHOLEY WY	ECHO AV	CUL-DE-SAC	Prev. Maintenance	497	79	\$11,672	9
WIBIRD ST	MIDDLE ST	SOUTH RD	Do Nothing	2,020	100	\$0	0
WILLARD AV	LAFAYETTE RD	100' W OF MARSTON	Overlay LO	1,090	70	\$47,580	5
WILLARD AV	100' W OF MARSTON	WIBIRD ST	Do Nothing	386	100	\$0	0
WILLOW LN	LINCOLN AV	SPRING ST	Do Nothing	246	100	\$0	0
WILSON RD	TAFT RD	930' W OF TAFT RD	Do Nothing	948	99	\$0	0
WILSON RD	930' W OF TAFT RD	LAFAYETTE RD	Do Nothing	496	99	\$0	0
WINCHESTER ST	WINCHESTER ST #2	349' W OF DEAD END	Crackseal or Patch	524	90	\$525	89
WINCHESTER ST #2	OCEAN RD	880' S OF OCEAN RD	Crackseal or Patch	866	90	\$868	45
WINCHESTER ST #2	880' S OF OCEAN RD	NATHANIEL DR	Do Nothing	183	95	\$0	0
WINCHESTER ST #3	WINCHESTER #2	MARIETTE DR	Do Nothing	283	95	\$0	0
WINTER ST	STATE ST	AUSTIN ST	Overlay LO	396	68	\$9,875	5
WITMER AV	SHERBURNE RD	GREENSIDE AV	Prev. Maintenance	337	84	\$4,209	8
WOODBURY AV	GOSLING ROAD	978' N OF MARKET ST	Do Nothing	2,453	99	\$0	0
WOODBURY AV	978' N OF MARKET ST	MARKET ST	Do Nothing	983	99	\$0	0

Pavement Backlog Report- Alphabetical

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
WOODBURY AV	MARKET ST	25' N. OF ECHO AV	Do Nothing	658	95	\$0	0
WOODBURY AV	25' N. OF ECHO AV	35' N. OF ROCKINGHAM AV	Prev. Maintenance	3,469	85	\$51,209	142
WOODBURY AV	35' N. OF ROCKINGHAM AV	RTE 1 BYPASS	Crackseal or Patch	940	93	\$1,256	2,249
WOODBURY AV	RTE 1 BYPASS	MORNING ST	Do Nothing	1,393	94	\$0	0
WOODBURY AV	MORNING ST	BARTLETT ST	Full Depth Reclaim LO	293	55	\$23,588	74
WOODBURY AV (#2)	210'S OF MARKET ST	MARKET ST	Do Nothing	200	99	\$0	0
WOODBURY AV (#2)	MARKET ST	900' N OF MARKET ST	Do Nothing	862	99	\$0	0
WOODBURY AV (OLD)	WOODBURY AV	DEAD END	Fortified Reclaim LO	373	52	\$33,117	1
WOODLAWN CR	WOODBURY AV	575' FROM ECHO AV	Overlay LO	1,020	65	\$31,782	5
WOODLAWN CR	575' FROM ECHO AV	ECHO AV	Do Nothing	563	97	\$0	0
WOODWORTH AV	MIDDLE RD	DEAD END	Prev. Maintenance	908	72	\$9,280	5
WORTHEN RD	COLONIAL DR	DEAD END	Full Depth Reclaim LO	97	50	\$8,126	3
				550,340		\$ 18,744,603	

Appendix B: Backlog List by PCI

All backlogs are based on PCIs projected to November 2019.

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
2019							
RICHMOND ST	PLEASANT ST	WASHINGTON ST	Full Depth Const. LO	338	25	\$38,110	5
ROCHESTER AV	STRATHAM ST	SOMERSWORTH AV	Full Depth Const. LO	1,926	29	\$723,862	4
LIVERMORE ST	PLEASANT ST	DEAD END	Full Depth Const. LO	305	30	\$77,375	2
KANE ST	DENNETT ST	RTE 1 BYPASS	Full Depth Const. LO	671	31	\$176,531	4
SOMERWORTH ST	AVIATION AV	ROCHESTER AV	Full Depth Const. LO	437	32	\$86,226	4
EDWARD ST	PLEASANT ST	200' N OF JUNKINS ST	Full Depth Const. LO	260	32	\$48,859	4
DURHAM ST	AVIATION AV	DEAD END	Fortified Reclaim LO	768	33	\$62,072	4
MIRONA RD EX	80' N OF DEAD END	DEAD END	Full Depth Const. LO	83	33	\$31,194	2
DURHAM ST	NEW HAMPSHIRE AV	AVIATION AV	Fortified Reclaim LO	970	34	\$101,917	8
DEARBORN ST	MAPLEWOOD AV	DEAD END	Full Depth Const. LO	265	34	\$37,349	2
DEER ST	RUSSELL ST	MARKET ST	Full Depth Reclaim LO	483	34	\$80,971	254
ARBORETUM DRIVE	SHORT ST	WILDLIFE REFUGE ROAD CLOSUR	Full Depth Const. LO	2,002	34	\$432,537	4
ARBORETUM DRIVE	3653' E OF SHORT ST	2682' E OF SHORT ST	Fortified Reclaim LO	971	35	\$90,288	8
COFFIN CT	CABOT ST	UNION ST	Fortified Reclaim LO	335	36	\$14,892	8
FLEET ST	COURT ST	HANOVER ST	Fortified Reclaim AR/CO	1,046	36	\$154,875	16
GRAY'S LN	SAGAMORE AV	BROAD ST	Full Depth Const. LO	267	37	\$22,578	4
HARVARD ST	GREENLAND RD	DEAD END/GATE	Fortified Reclaim LO	618	37	\$49,908	4
ROCHESTER AV	SOMERSWORTH AV	NEW HAMPSHIRE AV	Fortified Reclaim LO	592	38	\$71,771	7
ELM CT	ISLINGTON ST	DEAD END	Fortified Reclaim LO	107	38	\$7,783	4
ASHLAND ST	CUTTS AV	CENTRAL AV	Fortified Reclaim LO	350	38	\$21,216	7
STARK ST	166' W OF DENETT ST	FRANKLIN DR	Fortified Reclaim LO	333	38	\$26,914	1
ARBORETUM DRIVE	2682' E OF SHORT ST	1093' E OF SHORT ST	Fortified Reclaim LO	1,590	38	\$147,756	7
PARKER ST	TANNER CT	HANOVER ST	Fortified Reclaim LO	95	38	\$7,702	7
ARBORETUM DRIVE	5511' E OF SHORT ST	3653' E OF SHORT ST	Fortified Reclaim LO	1,858	39	\$172,722	7
AVIATION AV	HAMPTON RD	ROCHESTER AV	Fortified Reclaim LO	2,409	39	\$282,283	4
EDMOND AV	MAPLEWOOD AV	WOODBURY AV	Fortified Reclaim LO	2,043	40	\$206,401	7
CENTRAL AV	280' W OF CUTTS ST	MAPLEWOOD AV	Fortified Reclaim LO	706	40	\$82,738	7
MAPLEWOOD AV	RAYNES AV	VAUGHAN ST	Full Depth Reclaim LO	619	40	\$83,009	199
GREEN ST	VAUGHAN ST	RUSSELL ST	Fortified Reclaim LO	487	41	\$45,265	7
LESLIE DR	CUTTS ST	CUL DE SAC LOOP	Fortified Reclaim LO	2,029	42	\$245,984	7
HUNTERS HILL	DENNETT ST	DEAD END	Fortified Reclaim LO	239	42	\$0	7
NEWFIELDS ST	NEW HAMPSHIRE AV	ROCHESTER AV	Fortified Reclaim LO	468	43	\$62,411	6
FRENCHMAN'S LN	ISLINGTON ST	DEAD END	Fortified Reclaim LO	221	43	\$17,862	3
BEECHWOOD ST	CENTRAL AV	CUTTS ST	Fortified Reclaim LO	348	43	\$32,345	6
CUTTS ST	MAPLEWOOD AV	ASHLAND ST	Full Depth Const. LO	261	43	\$68,665	3

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
RAYNES AV	MAPLEWOOD AV	VAUGHAN ST	Fortified Reclaim LO	250	43	\$35,360	6
DODGE AV	GREENLAND RD	DEAD END	Fortified Reclaim LO	807	43	\$97,836	3
CHASE DR	MICHAEL SUCCI DR	CUTTS AV EX	Fortified Reclaim LO	913	44	\$103,308	6
CORPORATE DR #2	RYE ST	772' E OF GOOSE BAY DR W	Fortified Reclaim AR/CO	1,926	44	\$296,577	43
SPARHAWK ST	THORTON ST	CLINTON ST	Fortified Reclaim LO	567	44	\$57,283	6
HIGH ST #2	CONGRESS ST	LADD ST	Fortified Reclaim LO	224	45	\$17,199	6
RUSSELL ST	DEER ST	100' S OF GREEN ST	Fortified Reclaim AR/CO	358	45	\$93,370	25
GREENLAND RD #2	DEAD END	SHERBURN DR	Fortified Reclaim LO	467	46	\$71,714	3
CLIFF RD #2	DEAD END	DEAD END	Fortified Reclaim LO	317	46	\$30,745	3
VERSAILLES AV	JONES AV	DEAD END	Fortified Reclaim LO	314	46	\$24,109	3
BOYD RD	WOODBURY AV	RT 1 BY PASS RAMP	Full Depth Reclaim LO	837	47	\$58,899	7
DODGE AVE #2	DODGE AV	DEAD END	Fortified Reclaim LO	229	47	\$29,613	3
MICHAEL SUCCI DR	MARKET ST	DEAD END	Fortified Reclaim LO	1,162	47	\$112,699	3
BARTLETT ST	DENNETT ST	DEAD END	Fortified Reclaim LO	206	47	\$14,152	3
CUTTS ST	ASHLAND ST	CENTRAL ST	Fortified Reclaim LO	763	47	\$104,835	23
PARROT AV	JUNKINS AV	EDWARDS ST	Full Depth Reclaim LO	106	47	\$13,176	28
MORNING ST	WOODBURY AV	BARTLETT ST	Fortified Reclaim LO	616	48	\$49,787	6
CLOUGH DR	SOUTH ST	855' E OF SOUTH ST	Fortified Reclaim LO	839	48	\$81,372	6
NIXON PK	MCKINLEY RD	NIXON PK (LOOP)	Fortified Reclaim LO	907	48	\$98,963	6
BURKITT ST	THORNTON ST	DENNETT ST	Fortified Reclaim LO	296	48	\$31,101	6
FRANKLIN ST	PLEASANT ST	DEAD END	Fortified Reclaim LO	244	48	\$21,693	3
BARTLETT ST	THORNTON ST	DENNETT ST	Fortified Reclaim AR/CO	338	48	\$68,062	102
STARK ST	CLINTON ST	DENNETT ST	Fortified Reclaim LO	951	48	\$96,078	1
UNION ST	ISLINGTON ST	MIDDLE ST	Fortified Reclaim LO	1,367	48	\$165,727	6
PEVERLY HILL RD	ENTRANCE TO DPW	150' N OF BANFIELD RD	Full Depth Reclaim AR/CO	873	48	\$202,928	40
MIRONA RD	250' W OF LAFAYETTE RD	500' E OF PEVERLY HILL R	Fortified Reclaim AR/CO	1,417	49	\$268,552	15
CENTRAL AV	CUTTS ST	280' W OF CUTTS ST	Full Depth Reclaim LO	277	49	\$25,990	7
PRINCETON ST	HARVARD ST	DEAD END	Fortified Reclaim LO	203	49	\$21,329	3
LEE ST	AVIATION AV	ROCHESTER AV	Full Depth Reclaim LO	434	50	\$43,629	7
COLONIAL DR	SHERBURNE RD	2500' N OF SHERBURNE RD	Full Depth Reclaim LO	2,509	50	\$218,594	7
PEVERLY HILL RD	327' N OF WEST ROAD	ENTRANCE TO DPW	Full Depth Reclaim AR/CO	470	50	\$53,412	47
CORPORATE DR #1	NEW HAMPSHIRE AV	GRAFTON RD	Fortified Reclaim AR/CO	983	50	\$151,368	38
DWIGHT AV	TYLER AV	VAN BUREN AV	Full Depth Reclaim LO	510	50	\$58,105	7
VAN BUREN AV	ADAMS AV	FILMORE RD	Full Depth Reclaim LO	245	50	\$27,092	7
SAPPHIRE ST	DIAMOND DR	EDMOND AV	Full Depth Reclaim LO	491	50	\$41,132	7
SHERIDAN AV	SOUTH ST	DEAD END	Fortified Reclaim LO	279	50	\$15,785	3

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
WORTHEN RD	COLONIAL DR	DEAD END	Full Depth Reclaim LO	97	50	\$8,126	3
CORPORATE DR #1	1117' E OF GRAFTON	RYE ST	Fortified Reclaim AR/CO	4,692	50	\$722,503	30
CLOUGH DR	855' E OF SOUTH ST	478' S OF BRACKET RD	Full Depth Reclaim LO	463	50	\$54,302	7
LEDGEWOOD DR	140' W OF CUL-DE-SAC	CUL-DE-SAC	Fortified Reclaim LO	141	50	\$27,389	3
DENNETT ST	MAPLEWOOD AV	BARTLETT ST	Full Depth Reclaim AR/CO	312	50	\$64,507	39
PEARSON ST	PLAINS AV #1	DEAD END	Fortified Reclaim LO	740	50	\$53,828	3
F W HARTFORD DR	210' E OF TAFT RD	T J GAMESTER AV (W)	Full Depth Reclaim LO	401	50	\$47,042	7
LITTLE HARBOR RD	552' E OF SAGAMORE AV	3245' E OF SAGAMORE AV	Fortified Reclaim LO	2,714	51	\$197,418	5
PIERCE ISLAND RD	END OF BRIDGE DECK	1500' S OF MECHANIC ST	Full Depth Reclaim LO	1,117	51	\$89,831	25
PIERCE ISLAND RD	1500' S OF MECHANIC ST	DEAD END	Full Depth Reclaim LO	1,192	51	\$95,863	25
SPARHAWK ST	DENNETT ST	THORTON ST	Fortified Reclaim LO	268	51	\$36,823	5
AIRLINE AV	700' N OF EXETER ST	GATE	Full Depth Reclaim LO	422	51	\$36,740	3
CHURCH ST	70' S OF CONGRESS ST	STATE ST	Fortified Reclaim LO	352	51	\$21,331	3
STRATHAM ST	NEW HAMPSHIRE AV	ROCHESTER AV	Fortified Reclaim LO	427	52	\$63,846	5
DECATUR RD	COLONIAL DR	COLONIAL DR	Full Depth Reclaim LO	1,042	52	\$87,291	6
MASON AV	DECATUR RD	COLONIAL AV	Full Depth Reclaim LO	637	52	\$51,229	6
WOODBURY AV (OLD)	WOODBURY AV	DEAD END	Fortified Reclaim LO	373	52	\$33,117	1
HARDING RD	700' N OF T J GAMESTER	ADAMS AV	Full Depth Reclaim LO	919	52	\$101,656	6
PORTER ST	CHURCH ST	PLEASANT ST	Fortified Reclaim LO	126	52	\$6,604	5
ALDER WAY	KANE ST	DEAD END	Full Depth Reclaim LO	208	53	\$17,425	6
BURKITT ST	CLINTON ST	THORNTON ST	Full Depth Reclaim LO	575	53	\$50,096	6
BENSON ST	SIMS AV	DEAD END	Full Depth Reclaim LO	249	53	\$13,350	3
MIRONA RD EX	MIRONA RD	80' N OF DEAD END	Full Depth Reclaim LO	420	53	\$56,295	6
NEWCASTLE AV	SOUTH ST	MARCY ST	Full Depth Reclaim LO	842	53	\$67,723	18
SUMMIT AV	SOUTH ST	DEAD END	Full Depth Reclaim LO	551	54	\$62,776	3
ONYX LN	TOPAZ PL	DIAMOND DR	Full Depth Reclaim LO	309	54	\$25,886	6
JENKINS AV	SUMMIT AV	ROCKAWAY ST	Full Depth Reclaim LO	235	54	\$9,450	6
WARD PL	MONROE ST	MIDDLE RD	Full Depth Reclaim LO	230	54	\$17,726	6
HARDING RD	ADAMS AV	MCKINLEY RD	Full Depth Reclaim LO	1,822	54	\$177,056	6
SAPPHIRE ST	EDMOND AV	ROCKINGHAM AV	Fortified Reclaim LO	238	54	\$24,045	5
MARCY ST	SOUTH ST	NEWCASTLE AV	Full Depth Reclaim AR/CO	976	54	\$120,985	29
ROCKINGHAM AV	SAPHIRE ST	WOODBURY AV	Full Depth Reclaim LO	622	55	\$52,107	6
HARDING RD	MCKINLEY RD	ELWYN RD	Full Depth Reclaim LO	971	55	\$110,627	6
BURKITT ST EXT	DENNETT ST	140' W OF DENNETT ST	Fortified Reclaim LO	127	55	\$15,397	3
FELLS RD	THAXTER RD	THAXTER RD	Full Depth Reclaim LO	702	55	\$82,332	6
WOODBURY AV	MORNING ST	BARTLETT ST	Full Depth Reclaim LO	293	55	\$23,588	74

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
COAKLEY RD	606' W OF RTE BYPASS	COAKLEY RD (LOOP)	Fortified Reclaim LO	2,601	55	\$315,330	9
ORCHARD ST	WILLARD AV	294' N OF WILLARD AV	Full Depth Reclaim LO	294	55	\$19,677	6
ROBERT AV	LAFAYETTE RD	ANNE AV	Full Depth Reclaim LO	875	56	\$102,622	6
ARBORETUM DRIVE	1093' E OF SHORT ST	SHORT ST	Full Depth Reclaim LO	1,093	56	\$84,262	6
CLIFF RD	SAGAMORE AV	CLIFF RD #2	Full Depth Reclaim LO	326	57	\$26,218	6
SUNSET RD	BOSS AV	THAXTER RD	Full Depth Reclaim LO	683	57	\$68,660	6
CHURCH ST	STATE ST	DEAD END	Full Depth Reclaim LO	260	57	\$13,068	3
HAMPTON ST	AVIATION AVE	FLIGHT LINE DR	Full Depth Reclaim LO	1,026	57	\$103,121	6
DENNETT ST	BARTLETT ST	BURRITT ST	Full Depth Reclaim AR/CO	979	57	\$166,900	34
DENNETT ST	BURRITT ST	100' S OF MILL POND WAY	Full Depth Reclaim AR/CO	1,004	57	\$139,985	34
MT VERNON ST	SOUTH ST	POLICE DEPT LOT	Full Depth Reclaim LO	396	58	\$29,193	6
SCHURMAN AV	COLONIAL DR	DEAD END	Full Depth Reclaim LO	164	58	\$13,739	3
HANOVER ST	BRIDGE ST	MAPLEWOOD AVE	Full Depth Reclaim AR/CO	150	58	\$34,092	33
BANFIELD RD	CONSTITUTION AV	541' N OF OCEAN RD	Fortified Reclaim AR/CO	3,514	58	\$478,672	58
MIRONA RD	LAFAYETTE RD	250' W OF LAFAYETTE RD	Full Depth Reclaim AR/CO	248	58	\$57,647	13
CORPORATE DR #2	772' E OF GOOSE BAY DR W	GOOSE BAY DR (W)	Full Depth Reclaim AR/CO	774	58	\$179,915	67
MAPLEWOOD AV	DENNETT ST	RAYNES AV	Full Depth Reclaim LO	821	58	\$110,004	47
PLAINS AV #1	ISLINGTON ST	DEAD END	Full Depth Reclaim LO	358	58	\$31,190	6
PEVERLY HILL RD	265' S OF MIDDLE ROAD	MIDDLE ROAD	Full Depth Reclaim AR/CO	266	58	\$57,661	74
SOUTH ST	50' E OF MONROE ST EXT	MIDDLE RD	Full Depth Reclaim AR/CO	490	58	\$75,887	48
ISLINGTON ST	DOVER ST	150' N OF BARTLETT ST	Full Depth Reclaim LO	1,000	58	\$120,645	160
RUTH ST	THORNTON ST	DEAD END	Full Depth Reclaim LO	253	59	\$18,651	3
MANNING PL	GATES ST	END	Full Depth Reclaim LO	64	59	\$2,788	3
FRANKLIN AV	WOODBURY AV	DEAD END	Full Depth Reclaim LO	738	59	\$69,243	3
LAWRENCE ST	MIDDLE ST	BOSS AV	Full Depth Reclaim LO	312	59	\$23,001	6
BANFIELD RD	750' S OF PEVERLY HILL R	CONSTITUTION AV	Full Depth Reclaim LO	5,045	59	\$405,729	101
DENNETT ST	100' S OF MILL POND WAY	WOODBURY AV	Full Depth Reclaim AR/CO	1,234	59	\$184,854	33
BANFIELD RD #2	PEVERLY HILL RD	BANFIELD RD	Full Depth Reclaim AR/CO	218	59	\$20,804	33
DIAMOND DR	ONYX LA	RUBY RD	Full Depth Reclaim LO	680	60	\$56,966	6
MONROE ST	WARD PL	MIDDLE RD	Full Depth Reclaim LO	342	60	\$50,425	6
CHAPEL ST	BOW ST	DANIEL ST	Full Depth Reclaim LO	472	60	\$34,796	6
BRACKETT RD	HAVEN ST	DEAD END	Full Depth Reclaim LO	829	60	\$66,670	3
JUNKINS AV	SOUTH ST	544' N OF LINCOLN AV	Full Depth Reclaim AR/CO	959	60	\$118,890	25
MELBOURNE ST	VINE ST	RUTLAND ST	Full Depth Reclaim LO	1,436	60	\$120,298	6
MCCLINTOCK AV	WOODWORTH AV	LEAVITT AV	Full Depth Reclaim LO	203	60	\$16,358	6
RYE ST	INTERNATIONAL DR	CORPORATE DR #2	Overlay LO	1,622	61	\$50,560	6

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
T J GAMESTER DR	F W HARTFORD DR	F W HARTFORD DR	Overlay LO	967	61	\$42,200	6
ESSEX AV	MELBOURNE ST	MIDDLE RD	Overlay AR/CO	1,404	61	\$56,519	43
THAXTER RD	ISLINGTON ST	SUNSET RD	Overlay LO	900	61	\$28,054	6
MIDDLE ST	MIDDLE RD	MILLER AV	Overlay w/mill AR/CO	2,999	61	\$214,476	135
FILMORE RD	VAN BUREN AV	HARDING RD	Overlay w/mill LO	442	61	\$22,388	4
VAUGHAN ST	GREEN ST	MAPLEWOOD AV	Overlay LO	365	61	\$16,843	6
CABOT ST	MIDDLE ST	ISLINGTON ST	Overlay LO	1,250	62	\$49,874	20
COACH RD	LAFAYETTE RD	CUL-DE-SAC LOOP	Overlay LO	1,295	62	\$51,670	3
MARJORIE ST	MIDDLE RD	DEAD END	Overlay LO	669	62	\$23,356	3
SWEATT AV	MIDDLE RD	DEAD END	Overlay LO	890	62	\$22,194	3
BOSS AV	110' S OF SUNSET RD	MIDDLE RD	Overlay LO	627	62	\$17,199	6
STATE ST	CASS ST	MIDDLE ST	Overlay w/mill LO	2,634	62	\$141,631	32
THAXTER RD	SUNSET RD	BOSS AV	Overlay LO	982	62	\$40,405	6
BRIDGE ST	DEER ST	HANOVER ST	Overlay AR/CO	372	62	\$16,375	13
JUNKINS AV	PARROT AV	PLEASANT ST	Overlay w/mill AR/CO	343	62	\$15,044	51
O'LEARY PL	FAIRVIEW AV	CUL-DE-SAC	Overlay LO	211	63	\$14,498	3
NORTHWEST ST	MAPLEWOOD AV	DEAD END	Overlay LO	1,269	63	\$31,645	3
BOW ST	DANIEL ST	464' N OF DANIEL ST	Overlay AR/CO	454	63	\$15,992	13
NEW HAMPSHIRE AV	PEASE BLVD	INTERNATIONAL DR	Overlay AR/CO	5,934	63	\$291,130	50
EDWARDS ST	200' N OF JUNKINS ST	JUNKINS ST	Overlay LO	204	63	\$5,087	23
BREWERY LN	PARKING LOT (JEWELL CT)	60' WEST OF JEWELL CT	Overlay LO	140	63	\$4,888	6
ORCHARD ST	294' N OF WILLARD AV	WIBIRD ST	Overlay LO	906	63	\$32,770	6
GOSLING RD	R X R TRACKS	300' E OF WOODBURY AV	Overlay LO	2,533	64	\$78,957	6
LARRY LN	COAKLEY RD (N)	COAKLEY RD (S)	Overlay LO	405	64	\$15,149	6
MARKET ST	DEER ST	RUSSELL ST	Overlay AR/CO	501	64	\$31,513	108
SEWALL RD	ALDRICH RD	THAXTER RD	Overlay LO	237	64	\$5,615	6
PARTRIDGE ST	MARCY ST	DEAD END	Overlay LO	252	64	\$4,399	3
RUSSELL ST	100' S OF GREEN ST	MARKET ST	Overlay AR/CO	380	64	\$21,059	25
JUNKINS AV	544' N OF LINCOLN AV	PARROT AV	Overlay w/mill AR/CO	798	64	\$35,020	50
MARKET ST WB	RUSSELL ST	NOBLES ISLAND	Overlay AR/CO	766	64	\$31,816	133
BROAD ST	SOUTH ST	JONES AVE	Overlay LO	1,541	64	\$61,502	56
MCKINLEY RD	VAN BUREN AV	200' W OF TAFT DR	Overlay LO	1,134	65	\$46,660	15
ROCKINGHAM AV	MEADOW RD	SPAULDING TP	Overlay LO	526	65	\$16,396	18
MARKET ST EB	NOBLES ISLAND	RUSSELL ST	Overlay AR/CO	777	65	\$32,252	147
WOODLAWN CR	WOODBURY AV	575' FROM ECHO AV	Overlay LO	1,020	65	\$31,782	5
JOAN AV	ANNE AV	RICCI AV	Overlay LO	325	66	\$12,157	5

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
WHIPPLE ST	DENNETT ST	THORNTON ST	Overlay LO	306	66	\$11,446	5
MCKINLEY RD	HARDING RD	VAN BUREN AV	Overlay LO	1,620	66	\$62,617	15
BRACKETT LN	BRACKETT RD	SOUTH ST	Overlay LO	540	66	\$18,179	54
BANFIELD RD	475' S OF PEVERLY HILL R	750' S OF PEVERLY HILL R	Overlay AR/CO	275	66	\$8,303	72
GOSLING RD (EB)	WEDGEWOOD RD	END OF MEDIAN	Overlay AR/CO	1,241	66	\$46,835	137
DEER ST	MAPLEWOOD AV	RUSSELL ST	Overlay AR/CO	447	66	\$28,141	104
INTERNATIONAL DR	CORPORATE DR	PEASE BV	Overlay AR/CO	940	66	\$79,203	32
GRIFFIN RD	375' S OF GREENLAND RD	CUL-DE-SAC	Overlay w/mill LO	1,043	66	\$44,040	8
CONGRESS ST	PLEASANT ST	MIDDLE ST	Overlay w/mill AR/CO	998	67	\$64,884	91
LAFAYETTE RD	WILLARD AV	MIDDLE ST	Overlay w/mill AR/CO	588	67	\$43,007	159
COOLIDGE DR	HOOVER DR	MCKINLEY RD	Overlay LO	1,364	67	\$39,116	5
TAFT RD	796' N OF HOOVER DR	GARFIELD RD	Overlay LO	322	67	\$11,643	5
ROCKAWAY ST	JENKINS AV	DEAD END	Overlay LO	148	67	\$4,060	3
MAPLEWOOD AV	VAUGHAN ST	ISLINGTON ST	Overlay AR/CO	1,085	67	\$70,975	95
CUTTS AV	CHASE DR	DEAD END (N)	Overlay LO	792	67	\$23,700	21
AIRLINE AV	EXETER ST	700' N OF EXETER ST	Overlay LO	700	67	\$39,293	3
KEARSARGE WY	50' S OF BIRCH ST	MARKET ST EB	Overlay AR/CO	399	67	\$21,578	40
RICCI AV	JOAN AV	ROBERTS AV	Overlay LO	390	68	\$17,506	5
WINTER ST	STATE ST	AUSTIN ST	Overlay LO	396	68	\$9,875	5
LITTLE HARBOR RD	SAGAMORE AV	552' E OF SAGAMORE AV	Overlay LO	556	68	\$11,785	5
CENTRAL AV	MAPLEWOOD AV	MYRTLE AV S	Overlay LO	966	68	\$31,316	5
TRUMAN PL	MCKINLEY RD	HARDING RD	Overlay LO	378	68	\$13,668	5
COURT PL	STATE ST	COURT ST	Overlay LO	193	68	\$8,663	5
MIDDLE ST	STATE ST	ISLINGTON ST	Overlay AR/CO	402	68	\$17,700	86
MIDDLE ST	RICHARDS AV	STATE ST	Overlay w/mill AR/CO	676	68	\$35,160	133
MIRONA RD	500' E OF PEVERLY HILL R	PEVERLY HILL RD	Overlay AR/CO	498	68	\$19,421	16
GREENLAND RD #2	SHERBURN DR	GREENLAND RD	Overlay w/mill LO	395	68	\$16,376	8
LONGMEADOW LN	WOODLAWN CR	150' S OF WOODLAWN CR	Overlay LO	160	69	\$4,189	3
MARKET ST #1	BOW ST	DANIEL ST	Overlay w/mill AR/CO	421	69	\$34,214	37
CATE ST	547' S OF BARTLETT ST	BARTLETT ST	Overlay LO	541	69	\$18,887	8
RUTLAND ST	MELBOURNE ST	ISLINGTON ST	Overlay LO	247	69	\$9,239	5
SHEFFIELD RD	MELBOURNE ST	MIDDLE RD	Overlay LO	1,363	69	\$54,383	5
LEAVITT AV	MIDDLE RD	MCCLINTOCK AV	Overlay LO	671	69	\$16,733	5
SOUTH ST	MARCY ST	JUNKINS AV	Overlay AR/CO	1,857	69	\$60,738	18
COURT ST	PLEASANT ST	MIDDLE ST	Overlay AR/CO	1,111	69	\$46,121	38
FAIRVIEW AV	OLEARY PL	EDMOND AV	Overlay LO	463	69	\$14,429	5

Pavement Backlog Report- by PCI

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INTERNATIONAL DR	355' N OF NEW HAMPSHIRE A	100' NORTH OF OAK ST	Overlay AR/CO	1,336	69	\$43,710	77
VAN BUREN AV	FILMORE RD	MCKINLEY RD	Overlay LO	501	69	\$20,005	5
PEASE BV	860' E OF NEW HAMPSHIRE AV	SPAULDING TNPK	Overlay w/mill AR/CO	2,169	70	\$141,016	188
COLONIAL DR	2500' N OF SHERBURNE RD	SHERBURNE RD	Overlay LO	1,592	70	\$51,610	5
CLINTON ST	BARTLETT ST	STARK ST	Overlay LO	829	70	\$28,942	5
MARKET ST	BOW ST	DEER ST	Overlay w/mill AR/CO	731	70	\$30,892	152
ADAMS AV	HARDING RD	DEAD END	Overlay LO	468	70	\$19,256	3
SIMS AV	MELBOURNE ST	DEAD END	Overlay LO	660	70	\$16,458	3
LENS AV	JONES AV	DEAD END	Overlay LO	477	70	\$10,705	3
PRAY ST	MARCY ST	DEAD END	Overlay LO	268	70	\$4,010	3
CATE ST	COTTAGE ST	547' S OF BARTLETT ST	Overlay LO	929	70	\$23,167	9
GOOSE BAY DR	CORPORATE DR (W)	1069' E OF CORPORATE DR W	Overlay LO	1,071	70	\$40,061	5
PLEASANT ST	STATE ST	CONGRESS ST	Overlay w/mill AR/CO	427	70	\$34,701	77
CLINTON ST	STARK ST	SPARHAWK ST	Overlay LO	469	70	\$16,374	20
FAIRVIEW AV	MAPLEWOOD AV	OLEARY PL	Overlay LO	248	70	\$13,611	5
FILMORE RD	DEAD END	VAN BUREN AV	Overlay LO	165	70	\$4,743	3
WILLARD AV	LAFAYETTE RD	100' W OF MARSTON	Overlay LO	1,090	70	\$47,580	5
ASH ST	ORCHARD ST	WILLARD AV	Overlay LO	279	71	\$10,436	5
GOSLING RD	150' W OF WOODBURY AV	WEDGEWOOD RD	Overlay AR/CO	936	71	\$90,665	127
HIGHLINER AV	BORTHWICK AV	CUL-DE-SAC	Overlay LO	644	71	\$51,599	3
LANG RD	LAYFAYETTE RD	RYE TOWN LINE	Overlay AR/CO	5,131	71	\$148,459	22
PEVERLY HILL RD	250' N OF YMCA ENTRANCE	MCCLINTOCK ST	Overlay AR/CO	2,127	71	\$69,569	83
KEARSARGE WY	PREBLE WY	RANGER WY	Overlay LO	1,071	71	\$34,720	50
SEWALL RD	THAXTER RD	SPINNEY RD	Overlay LO	1,204	71	\$36,029	5
HOLLY LN	SHERBURNE RD	HOLLY LN	Overlay LO	1,553	71	\$61,964	5
F W HARTFORD DR	840' S OF T J GAMESTER AV	HARDING RD	Overlay LO	833	71	\$33,236	5
MIDDLE ST	MILLER AV	RICHARDS AV	Overlay w/mill AR/CO	604	71	\$45,159	127
SHERBURNE RD	800'N OF GREENLAND RD	948'N OF GREENLAND RD	Overlay LO	148	71	\$6,459	5
MCKINLEY RD	200' W OF TAFT DR	LAFAYETTE RD	Overlay LO	805	71	\$30,111	5
RALEIGH WY	RANGER WY	SARATOGA WAY	Overlay LO	806	71	\$19,101	5
BARTLETT ST	500' W OF ISLINGTON ST	THORNTON ST	Overlay AR/CO	1,303	71	\$57,370	97
SPINNEY RD	100' S OF SEWALL RD	ISLINGTON ST	Overlay w/mill AR/CO	632	71	\$24,636	19
ASH ST	WILLARD AV	DEAD END	Prev. Maintenance	357	72	\$4,459	5
GOSLING RD (EB)	SPAULDING TP	WEDGEWOOD DR	Prev. Maintenance	1,023	72	\$23,233	323
LAFAYETTE RD	325' S OF SOUTH ST	WILLARD AV	Prev. Maintenance	845	72	\$21,589	247
TAFT RD	HOOVER DR	796' N OF HOOVER DR	Prev. Maintenance	808	72	\$15,598	10

Pavement Backlog Report- by PCI

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OPAL AV	DIAMOND DR	TOPAZ PL	Prev. Maintenance	264	72	\$3,747	10
RUBY RD	EDMOND AV	DIAMOND DR	Prev. Maintenance	448	72	\$6,359	10
FLETCHER ST	SIMS AV	DEAD END	Prev. Maintenance	178	72	\$2,021	5
LOIS ST	MIDDLE RD	DEAD END	Prev. Maintenance	486	72	\$5,519	5
SYLVESTER ST	MIDDLE RD	DEAD END	Prev. Maintenance	345	72	\$3,526	5
WOODWORTH AV	MIDDLE RD	DEAD END	Prev. Maintenance	908	72	\$9,280	5
DAVIS RD	GRIFFIN RD	CUL DE SAC	Prev. Maintenance	574	72	\$11,342	5
JOHNSON CT	SOUTH ST	DEAD END	Prev. Maintenance	229	72	\$1,560	5
KENSINGTON RD	MIDDLE RD	BOSS AV	Prev. Maintenance	670	72	\$9,130	10
ROGERS ST	COURT ST	PARROT AV	Prev. Maintenance	523	72	\$5,939	13
PEASE BV (WB)	SPAULDING TP	PEASE BLVD #1	Prev. Maintenance	2,129	72	\$50,768	304
BANFIELD RD	PEVERLY HILL RD	475' S OF PEVERLY HILL R	Prev. Maintenance	475	72	\$11,597	171
INTERNATIONAL DR	100' S OF CORPORATE DR	CORPORATE DR	Prev. Maintenance	351	72	\$13,363	76
CORPORATE DR #1	228' E OF GRAFTON DR	1117' E OF GRAFTON	Prev. Maintenance	889	72	\$12,619	95
GRIFFIN RD	GREENLAND RD #1	375' S OF GREENLAND RD	Prev. Maintenance	375	72	\$6,174	10
GRANITE ST	WOODBURY AV	DEAD END	Prev. Maintenance	393	72	\$5,581	5
MAPLEWOOD AV	PROSPECT ST	DENNETT ST	Prev. Maintenance	342	72	\$6,205	186
INTERNATIONAL DR	RYE ST	100' S OF CORPORATE DR	Prev. Maintenance	2,375	73	\$36,408	75
MANCHESTER SQ	INTERNATIONAL DR	500' W OF INTERNATIONAL D	Prev. Maintenance	515	73	\$9,064	38
MENDUM AV	MIDDLE ST	PARK ST	Prev. Maintenance	542	73	\$7,693	9
GREENLAND RD #1	GRIFFIN RD	ISLINGTON ST	Prev. Maintenance	2,789	73	\$79,175	342
GRANT AV	HOOVER DR	MCKINLEY RD	Prev. Maintenance	1,423	73	\$19,390	9
HAYES PL	HARDING RD	MCKINLEY RD	Prev. Maintenance	326	73	\$5,183	9
TOPAZ PL	OPAL AV	ONYX LN	Prev. Maintenance	297	73	\$4,216	9
SALTER ST	MARCY ST	DEAD END	Prev. Maintenance	331	73	\$3,195	5
HANOVER ST	MAPLEWOOD AVE	PORTWALK	Prev. Maintenance	345	73	\$8,619	94
ECHO AV	SPAULDING TP	HILLCREST DR	Prev. Maintenance	865	73	\$11,787	18
GARFIELD RD	MCKINLEY RD	TAFT RD	Prev. Maintenance	676	74	\$10,747	9
MONROE ST EX	SOUTH ST	DEAD END	Prev. Maintenance	244	74	\$3,186	5
GEORGES TR	COLONIAL DR	COLONIAL DR	Prev. Maintenance	400	74	\$4,996	9
WHIPPLE CT	DECATUR RD	CUL-DE-SAC LOOP	Prev. Maintenance	305	74	\$3,810	5
KEARSARGE WY	RANGER WY	400' S OF RANGER WAY	Prev. Maintenance	342	74	\$5,825	92
SHERBURNE RD	948'N OF GREENLAND RD	WITMER AV	Prev. Maintenance	2,046	74	\$33,688	9
CORPORATE DR #2	GOOSE BAY DR (W)	INTERNATIONAL DR	Prev. Maintenance	716	74	\$22,359	74
PEVERLY HILL RD	WEST ROAD	327' N OF WEST ROAD	Prev. Maintenance	325	74	\$5,536	203
THORNTON ST	RUTH ST	STARK ST	Prev. Maintenance	1,181	74	\$17,429	9

Pavement Backlog Report- by PCI

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TAYLOR LN	HARDING RD	MCKINLEY RD	Prev. Maintenance	269	74	\$4,587	9
ORCHARD CT	WILLARD AV	DEAD END	Prev. Maintenance	187	75	\$2,123	5
ANNE AV	ROBERTS AV	JOAN AV	Prev. Maintenance	425	75	\$7,239	9
HALL CT	COLONIAL DR	COLONIAL DR	Prev. Maintenance	291	75	\$3,304	9
CUTTS AV	DEAD END (S)	CHASE DR	Prev. Maintenance	261	75	\$3,556	5
PORTER ST	MIDDLE ST	100' S OF CHESTNUT ST	Prev. Maintenance	270	75	\$2,453	9
OAK ST	MANGROVE ST	DEAD END	Prev. Maintenance	331	75	\$3,571	5
VERDUN ST	SAGAMORE RD	MARNE AV	Prev. Maintenance	424	75	\$4,574	4
FALKLAND WY	KEARSARGE WY	DEAD END	Prev. Maintenance	112	75	\$1,208	5
GREENLAND RD	ISLINGTON ST	PEVERLY HILL RD	Prev. Maintenance	901	75	\$13,812	110
PINE ST	BARTLETT ST	STARK ST	Prev. Maintenance	747	75	\$8,482	37
SPINNEY RD	MIDDLE RD	100' S OF SEWALL RD	Prev. Maintenance	1,240	75	\$16,897	29
THORNTON ST	STARK ST	BARTLETT ST	Prev. Maintenance	643	75	\$9,496	9
CUTTS ST	RT 1 BY PASS	MAPLEWOOD AV	Prev. Maintenance	396	76	\$7,644	90
BOW ST	100' W OF CHAPEL ST	MARKET ST #1	Prev. Maintenance	406	76	\$9,681	27
GREENSIDE AV	408' S OF SHERBURNE RD	SHERBURNE RD	Prev. Maintenance	412	76	\$5,614	9
SUTTON AV	SHERBURNE RD	DEAD END	Prev. Maintenance	631	76	\$8,240	5
HAVEN RD	SOUTH ST	DEAD END	Prev. Maintenance	546	76	\$7,440	5
PEVERLY HILL RD (SB)	530' N OF LAFAYETTE RD	LAFAYETTE RD	Prev. Maintenance	573	76	\$11,386	90
FARM LN	25' W OF MEADOW RD	SPAULDING TP	Prev. Maintenance	928	76	\$15,807	16
CONSTITUTION AV	1810' W OF LAFAYETTE RD	BANFIELD RD	Prev. Maintenance	2,260	76	\$42,344	59
OXFORD AV	GREENLAND RD #1	DEAD END	Prev. Maintenance	799	76	\$9,980	9
ORANGE ST	KEARSARGE WY	OAK ST	Prev. Maintenance	225	77	\$2,299	9
MANOR DR	BOYD RD	DEAD END/PARKING LOT	Prev. Maintenance	289	77	\$4,923	4
GOSLING RD (WB)	WEDGEWOOD RD	SPAULDING TP	Prev. Maintenance	1,022	77	\$17,408	302
FALKLAND PL	RANGER WY	KEARSARGE WY	Prev. Maintenance	225	77	\$3,577	9
SARATOGA WY	BEDFORD WY	CRESCENT WY	Prev. Maintenance	792	77	\$8,993	9
BARTLETT ST	ISLINGTON ST	500' W OF ISLINGTON ST	Prev. Maintenance	500	77	\$10,504	302
DEER ST	BRIDGE ST	MAPLEWOOD AV	Prev. Maintenance	350	77	\$6,955	142
MONROE ST	SOUTH ST	WARD PL	Prev. Maintenance	274	77	\$4,511	36
CORPORATE DR #1	GRAFTON RD	228' E OF GRAFTON RD	Prev. Maintenance	228	77	\$4,142	71
ROCKLAND ST	SHERBURNE AV #1	ELWYN AV	Prev. Maintenance	182	77	\$3,093	4
ELWYN RD	RYE TOWN LINE	EDGEWOOD RD	Prev. Maintenance	6,161	77	\$104,936	89
ELWYN RD	EDGEWOOD RD	LAFAYETTE RD	Prev. Maintenance	447	77	\$14,720	89
MARCY ST	PLEASANT ST	SOUTH ST	Prev. Maintenance	168	77	\$4,772	71
SHERBURNE RD	GREENLAND RD	385'N OF GREENLAND RD	Prev. Maintenance	377	77	\$8,571	35

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CRESCENT WY	470' W OF KEARSAGE WY	ALBACORE WY	Prev. Maintenance	956	77	\$13,567	4
MCCLINTOCK AV	LEAVITT AV	PEVERLY HILL RD	Prev. Maintenance	210	77	\$2,857	9
HANCOCK ST	PLEASANT ST	MARCY ST	Prev. Maintenance	827	78	\$14,086	9
LITTLE HARBOR RD	3245' E OF SAGAMORE AV	DEAD END	Prev. Maintenance	730	78	\$8,289	4
GOSLING RD	300' E OF WOODBURY AV	130' E OF WOODBURY AV	Prev. Maintenance	170	78	\$2,896	9
JONES AV	SAGAMORE AV	INCINERATOR RD	Prev. Maintenance	2,741	78	\$35,793	9
PEASE BV	NEW HAMPSHIRE AVE	860' E OF NEW HAMPSHIRE AVE	Prev. Maintenance	857	78	\$33,087	263
SOUTH ST	JUNKINS AV	100' E OF CLOUGH DR	Prev. Maintenance	479	78	\$7,066	126
CRESCENT WY	KEARSAGE WY	470' W OF KEARSAGE WY	Prev. Maintenance	470	78	\$6,667	4
FARM LN	WOODBURY AV	25' W OF MEADOW RD	Prev. Maintenance	331	79	\$4,886	15
HILLCREST DR	ECHO AVE	WOODLAWN CIR	Prev. Maintenance	946	79	\$15,576	4
POST RD	HERITAGE AV #2	CUL-DE-SAC	Prev. Maintenance	600	79	\$14,220	4
MOFFAT ST	SWEATT AV	PEVERLY HILL RD	Prev. Maintenance	446	79	\$8,356	9
GOSLING RD	130' E OF WOODBURY AV	150' W OF WOODBURY AV	Prev. Maintenance	280	79	\$3,815	295
MARSH LN	MAPLEWOOD AV	DEAD END	Prev. Maintenance	403	79	\$3,661	4
JACKSON HL	NORTHWEST ST	DEARBORN PL	Prev. Maintenance	236	79	\$2,278	9
PROSPECT ST	WALKER ST	MAPLEWOOD AV	Prev. Maintenance	358	79	\$5,081	9
ATKINSON ST	STATE ST	COURT ST	Prev. Maintenance	191	79	\$1,952	9
WHOLEY WY	ECHO AV	CUL-DE-SAC	Prev. Maintenance	497	79	\$11,672	9
HARDING RD	T J GAMESTER	700' N OF T J GAMESTER	Prev. Maintenance	707	79	\$13,241	9
BARBERRY LN	ISLINGTON ST	FOCH AV	Prev. Maintenance	736	79	\$8,355	4
OAKWOOD DR	ELWYN RD	CUL-DE-SAC	Prev. Maintenance	797	80	\$14,480	4
NORTH SCHOOL ST	PROSPECT ST	DENNETT ST	Prev. Maintenance	234	80	\$1,461	9
HAMPSHIRE RD	SHEFFIELD RD	SHEFFIELD RD	Prev. Maintenance	1,288	80	\$24,863	9
DORIS AV	SHERBURNE RD	GREENSIDE AV	Prev. Maintenance	376	80	\$5,337	9
GREENSIDE AV	WITMER AV	408' S OF SHERBURNE RD	Prev. Maintenance	1,086	80	\$15,415	9
ECHO AV	HILLCREST DR	WOODBURY AV	Prev. Maintenance	499	80	\$6,800	12
VICTORY RD	COLONIAL DR	DEAD END	Prev. Maintenance	146	80	\$1,658	4
MELCHER ST	PLEASANT ST	DEAD END	Prev. Maintenance	350	80	\$3,577	4
BRIGHAM LN	CUTTS AV	CUL-DE-SAC	Prev. Maintenance	558	80	\$12,780	9
NEWCASTLE AV	MARCY ST	PLEASANT POINT DR	Prev. Maintenance	1,060	80	\$14,443	56
SAGAMORE GROVE RD	SAGAMORE AV	DEAD END	Prev. Maintenance	557	80	\$4,742	2
LADD ST	HIGH ST	180' E OF HIGH ST	Prev. Maintenance	181	80	\$1,642	9
PLEASANT POINT DR	NEW CASTLE AV	DEAD END	Prev. Maintenance	1,188	81	\$18,886	4
MYRTLE AV	RTE 1 BYPASS SB	DEAD END	Prev. Maintenance	830	81	\$9,425	4
HAMPSHIRE RD #2	HAMPSHIRE RD	DEAD END	Prev. Maintenance	137	81	\$1,867	4

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MARNE AV	JONES AV	DEAD END	Prev. Maintenance	605	81	\$6,870	4
BANFIELD RD	541' N OF OCEAN RD	OCEAN RD	Prev. Maintenance	542	81	\$7,693	152
MCDONOUGH ST	CORNWALL ST	CABOT ST	Prev. Maintenance	379	81	\$7,322	4
SOUTH ST	WIBIRD ST	LAFAYETTE RD	Prev. Maintenance	1,758	81	\$25,944	122
PEVERLY HILL RD	MCCLINTOCK ST	265' S OF MIDDLE ROAD	Prev. Maintenance	489	81	\$8,327	186
CHATHAM ST	WINTER ST	SUMMER ST	Prev. Maintenance	371	82	\$4,002	2
TANNER CT	TANNER ST	PARKER ST	Prev. Maintenance	220	82	\$2,373	8
SHAW RD	SAGAMORE AV	WALKER BUNGALOW RD	Prev. Maintenance	633	82	\$5,750	8
FIELDS RD	SEWALL RD	SEWALL RD	Prev. Maintenance	632	82	\$10,765	8
COAKLEY RD	RT 1 BY PASS	606' W OF RTE BYPASS	Prev. Maintenance	606	82	\$10,322	15
PEVERLY HILL RD	150' N OF BANFIELD RD	250' N OF YMCA ENTRANCE	Prev. Maintenance	518	82	\$13,235	83
MCCLINTOCK AV	SWEATT AV	WOODWORTH AV	Prev. Maintenance	202	82	\$2,751	8
COURT ST	MARCY ST	PLEASANT ST	Prev. Maintenance	1,250	83	\$16,323	82
BIRCH ST	KEARSARGE WY	DEAD END	Prev. Maintenance	132	83	\$1,499	4
BAYCLIFF RD	NEW CASTLE AV	DEAD END	Prev. Maintenance	347	83	\$5,910	4
GREENLEAF AV	PEVERLY HILL RD	340' S OF RT 1 BY PASS	Prev. Maintenance	2,452	83	\$33,412	82
COTTAGE ST	WOODBURY AV	RT 1 BYPASS RAMP	Prev. Maintenance	1,170	83	\$16,607	11
LINCOLN AV	SHERBURN AV	JUNKINS AV	Prev. Maintenance	799	83	\$12,702	33
LONGMEADOW RD	LAFAYETTE RD	CUL-DE-SAC	Prev. Maintenance	537	84	\$12,895	4
SUMMER ST	ISLINGTON ST	MIDDLE ST	Prev. Maintenance	1,147	84	\$23,444	62
ELWYN AV	SOUTH ST	ROCKLAND ST	Prev. Maintenance	1,114	84	\$18,975	8
SHERBURNE AV #1	ROCKLAND ST	DEAD END	Prev. Maintenance	1,066	84	\$13,315	8
PEVERLY HILL RD	LAFAYETTE RD	WEST ROAD	Prev. Maintenance	546	84	\$5,580	179
HUMPHREY'S CT	NEW CASTLE AV	MARCY ST	Prev. Maintenance	612	84	\$6,602	8
WITMER AV	SHERBURNE RD	GREENSIDE AV	Prev. Maintenance	337	84	\$4,209	8
SOUTH SCHOOL ST	SOUTH ST	MARCY ST	Prev. Maintenance	469	84	\$5,858	8
PORPOISE WY	SARATOGA WY	CRESCENT WY	Prev. Maintenance	595	84	\$6,756	8
BALL ST	NEW CASTLE AV	DEAD END	Prev. Maintenance	207	84	\$1,410	4
MCNABB CT	LINCOLN AV	DEAD END	Prev. Maintenance	282	84	\$3,362	4
AVIATION AV	GRAFTON RD	DURHAM ST	Prev. Maintenance	1,177	84	\$20,716	8
THORNTON ST	BARTLETT ST	WOODBURY AV	Prev. Maintenance	346	84	\$7,269	33
STATE ST	FLEET ST	PLEASANT ST	Prev. Maintenance	420	84	\$10,015	163
LINCOLN AV	RICHARDS AV	SHERBURN AV	Prev. Maintenance	353	84	\$5,612	33
NATHANIEL DR	MARIETTE DR	CUL-DE-SAC	Prev. Maintenance	1,690	84	\$33,347	8
DANIEL ST	BOW ST	MARKET ST	Prev. Maintenance	941	84	\$21,378	106
AUSTIN ST	MIDDLE ST	SUMMER ST	Prev. Maintenance	481	85	\$9,012	8

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
AUSTIN ST	SUMMER ST	CABOT ST	Prev. Maintenance	497	85	\$9,312	8
AUSTIN ST	CABOT ST	UNION ST	Prev. Maintenance	339	85	\$6,352	8
BLOSSOM ST	SOUTH ST	DEAD END	Prev. Maintenance	221	85	\$2,008	4
WALTON AV	GATES ST	GARDNER ST	Prev. Maintenance	177	85	\$904	8
WOODBURY AV	25' N. OF ECHO AV	35' N. OF ROCKINGHAM AV	Prev. Maintenance	3,469	85	\$51,209	142
KEARSARGE WY	400' S OF RANGER WAY	50' S OF BIRCH ST	Prev. Maintenance	1,399	85	\$23,030	81
CLOUGH DR	478' S OF BRACKET RD	BRACKET RD	Prev. Maintenance	470	85	\$5,871	32
ARBORETUM DRIVE	570' N OF PEASE BLVD	2255' N OF PEASE BLVD	Prev. Maintenance	1,685	85	\$29,659	8
AVIATION AV	DURHAM ST	HAMPTON RD	Prev. Maintenance	1,298	85	\$21,377	4
MILLER AV	SOUTH ST	LINCOLN AV	Prev. Maintenance	984	85	\$15,084	93
BREWERY LN	60' WEST OF JEWELL CT	200' EAST OF JEWELL CT	Prev. Maintenance	260	85	\$3,543	8
GRAFTON RD	CORPORATE DR	376' S OF CORPORATE DR	Prev. Maintenance	376	85	\$8,961	193
BARBERRY LN	FOCH AV	DEAD END	Prev. Maintenance	424	85	\$3,131	4
PORTER ST	FLEET ST	CHURCH ST	Prev. Maintenance	251	85	\$1,853	8
BOYAN PL	PLEASANT POINT DR	CUL DE SAC	Crackseal or Patch	276	86	\$343	47
PINEHURST RD	SOUTH ST	DEAD END	Crackseal or Patch	1,004	86	\$738	47
FERNALD CT	NEW CASTLE AV	DEAD END	Crackseal or Patch	291	86	\$233	47
RIDGES CT	NEW CASTLE AV	DEAD END	Crackseal or Patch	545	86	\$419	47
STATE ST	MIDDLE ST	FLEET ST	Crackseal or Patch	650	86	\$912	1,866
ROCKLAND ST	ELWYN AVE	DEAD END	Crackseal or Patch	331	86	\$331	47
DANIEL ST	STATE ST	BOW ST	Crackseal or Patch	307	86	\$411	1,213
CLOVER LA	FARM LA	MEADOW RD	Crackseal or Patch	748	87	\$675	92
MAPLE ST	WOODBURY AV	MEADOW RD	Crackseal or Patch	256	87	\$256	92
CENTRE ST	BOYD RD	GARDEN ST	Crackseal or Patch	292	87	\$166	4
ALBANY ST	ISLINGTON ST	BREWERY LN	Crackseal or Patch	506	87	\$439	92
MIDDLE RD	PEVERLY HILL RD	474' E OF LOIS ST	Crackseal or Patch	2,627	87	\$2,632	1,144
MOEBUS TR	PLEASANT POINT DR	DEAD END	Crackseal or Patch	397	87	\$292	46
MC GEE DR	MAPLEWOOD AV	DEAD END	Crackseal or Patch	954	87	\$574	46
SCOTT AV	DANIEL ST	DUTTON AV	Crackseal or Patch	171	87	\$137	92
WALKER ST	DENNETT ST	PROSPECT ST	Crackseal or Patch	145	87	\$73	92
GREENLAND RD #3	RT 101	DEAD END	Crackseal or Patch	456	87	\$426	46
CONSTITUTION AV	350' W OF LAFAYETTE RD	1810' W OF LAFAYETTE RD	Crackseal or Patch	1,460	87	\$1,560	624
THORNTON ST EX	THORNTON ST	DENNETT ST	Crackseal or Patch	283	87	\$246	46
MEADOW RD	MAPLE ST	FARM LN	Crackseal or Patch	876	87	\$731	92
MEADOW RD	FARM LN	ROCKINGHAM AV	Crackseal or Patch	1,231	87	\$1,028	92
RANGER WY	FALKLAND WY	PREBLE WY	Crackseal or Patch	747	87	\$649	92

Pavement Backlog Report- by PCI

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LINCOLN AV	MIDDLE ST	WIBIRD ST	Crackseal or Patch	851	87	\$796	97
CHEVROLET AV	CASS ST	ALBANY ST	Crackseal or Patch	239	87	\$199	46
WASHINGTON ST	STATE ST	HANCOCK ST	Crackseal or Patch	819	87	\$520	54
ARBORETUM DRIVE	PEASE BLVD	570' N OF PEASE BLVD	Crackseal or Patch	570	87	\$685	92
ARBORETUM DRIVE	2255' N OF PEASE BLVD	2722' N OF PEASE BLVD	Crackseal or Patch	467	87	\$484	92
ARBORETUM DRIVE	5553' N OF PEASE BLVD	5511' E OF SHORT ST	Crackseal or Patch	836	87	\$642	92
ISLINGTON ST	150' N OF BARTLETT ST	100' S OF JEWELL CT	Crackseal or Patch	367	87	\$441	2,461
MCDONOUGH ST	CABOT ST	DEAD END	Crackseal or Patch	641	87	\$728	46
ALBACORE WAY	SARATOGA WAY	CRESCENT WAY	Crackseal or Patch	626	87	\$669	92
BORTHWICK AV	GREENLAND RD	2750' N OF GREENLAND RD	Crackseal or Patch	2,745	87	\$3,759	1,209
BROAD ST	LINCOLN AVE	SOUTH ST	Crackseal or Patch	963	87	\$1,030	923
PARKER ST	ISLINGTON ST	TANNER CT	Crackseal or Patch	228	87	\$175	92
PIERCE ISLAND RD	MECHANIC ST	150' E OF MECHANIC ST	Crackseal or Patch	150	87	\$115	351
JEWELL CT	ISLINGTON ST	BREWERY LN	Crackseal or Patch	504	88	\$488	91
GATES ST	HANCOCK ST	MECHANIC ST	Crackseal or Patch	1,045	88	\$698	91
CHAPEL CT	CHAPEL ST	PARKING LOT	Crackseal or Patch	130	88	\$69	91
TYLER PL	HARDING RD	DWIGHT AV	Crackseal or Patch	147	88	\$167	91
ESSEX AV	ISLINGTON ST	MELBOURNE ST	Crackseal or Patch	244	88	\$212	912
CONCORD WY	PREBLE WY	CRESCENT WY	Crackseal or Patch	1,393	88	\$837	91
BORTHWICK AV	2750' N OF GREENLAND RD	400' S OF RT 1 BY-PASS	Crackseal or Patch	3,503	88	\$3,627	1,196
ROCKINGHAM AV	WOODBURY AV	MEADOW RD	Crackseal or Patch	318	88	\$265	292
SHERBURNE RD	385' N OF GREENLAND RD	800' N OF GREENLAND RD	Crackseal or Patch	423	88	\$536	361
ALDRICH RD	JOFFRE TE	MIDDLE ST	Crackseal or Patch	922	88	\$985	365
RANDS CT	SOUTH ST	DEAD END	Crackseal or Patch	247	89	\$82	45
BORTHWICK AV	400' S OF RT 1 BY-PASS	RT 1 BY-PASS	Crackseal or Patch	430	89	\$1,005	1,183
MARIETTE DR	OCEAN RD (W)	OCEAN RD (E)	Crackseal or Patch	2,725	89	\$2,639	90
SUZANNE DR	OCEAN RD	SUZANNE DR (LOOP)	Crackseal or Patch	3,884	89	\$3,762	90
WALLIS RD	SUZANNE DR	SUZANNE DR	Crackseal or Patch	820	89	\$767	90
GREENLEAF AV	340' S OF RT 1 BY PASS	110' S OF RT 1 BY PASS	Crackseal or Patch	230	89	\$246	903
UNION ST	MIDDLE ST	SOUTH RD	Crackseal or Patch	2,015	89	\$2,019	90
PLEASANT ST	MARCY ST	WENTWORTH ST	Crackseal or Patch	625	89	\$376	903
OAK AVE	CORPORATE DR	INTERNATIONAL DR	Crackseal or Patch	1,647	89	\$1,320	181
CONSTITUTION AV	LAFAYETTE RD	350' W OF LAFAYETTE RD	Crackseal or Patch	350	89	\$468	361
PARROT AV	ROGERS ST	JUNKINS AV	Crackseal or Patch	737	89	\$911	361
GREENLAND RD #2	GREENLAND RD	BORTHWICK AV	Crackseal or Patch	443	89	\$400	90
WHITE CEDARS BV	LAFAYETTE RD	345' E OF LAFAYETTE BLVD	Crackseal or Patch	345	89	\$571	90

Pavement Backlog Report- by PCI

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MARCY ST	HANCOCK ST	PLEASANT ST	Crackseal or Patch	845	89	\$621	722
GOSLING A	PEASE BLVD	UNDER HIGHWAY 16	Crackseal or Patch	675	89	\$1,127	1,805
WINCHESTER ST #2	OCEAN RD	880' S OF OCEAN RD	Crackseal or Patch	866	90	\$868	45
PATRICIA DR	OCEAN RD	DEAD END	Crackseal or Patch	410	90	\$397	45
TANNER ST	ISLINGTON ST	HANOVER ST	Crackseal or Patch	366	90	\$183	89
MADISON ST	MIDDLE ST	STATE ST	Crackseal or Patch	1,004	90	\$838	89
ROCKLAND ST	BROAD ST	MILLER AVE	Crackseal or Patch	395	90	\$369	89
MANGROVE ST	KEARSAGE WY	DEAD END	Crackseal or Patch	398	90	\$253	45
HOOVER DR	TAFT RD	LAFAYETTE RD	Crackseal or Patch	1,023	90	\$1,162	89
DENISE ST	MARIETTE DR	MARIETTE DR	Crackseal or Patch	893	90	\$835	89
WINCHESTER ST	WINCHESTER ST #2	349' W OF DEAD END	Crackseal or Patch	524	90	\$525	89
CABOT ST	ISLINGTON ST	DEAD END	Crackseal or Patch	445	90	\$416	173
MECHANIC ST	190' N OF GATES ST	PICKERING AV	Crackseal or Patch	719	90	\$432	89
PREBLE WY	KEARSARGE ST	DEAD END	Crackseal or Patch	734	90	\$588	45
STATE ST	WRIGHT AV	MARCY ST	Crackseal or Patch	225	90	\$225	2,321
PLEASANT ST	WENTWORTH ST	JUNKINS AV	Crackseal or Patch	808	90	\$810	268
MIDDLE RD	607' E OF LOIS ST	MIDDLE ST	Crackseal or Patch	2,109	90	\$2,184	357
WASHINGTON ST	HANCOCK ST	PLEASANT ST	Crackseal or Patch	357	90	\$226	89
MARCY ST	STATE ST	100' S OF STATE ST	Crackseal or Patch	100	90	\$110	714
MARCY ST	100' S OF STATE ST	100' E OF COURT ST	Crackseal or Patch	230	90	\$215	714
GOSLING RD (WB)	UNDER RT 16	PEASE BLVD	Crackseal or Patch	671	90	\$1,075	1,786
MAPLEWOOD AV	CUTTS ST	PROSPECT ST	Crackseal or Patch	784	90	\$785	1,750
TAFT RD	GARFIELD RD	MCKINLEY RD	Crackseal or Patch	419	90	\$462	89
HANOVER ST	PORTWALK	FLEET ST	Crackseal or Patch	152	90	\$223	357
MARKET ST WB	NOBLES ISLAND	SUBMARINE WAY	Crackseal or Patch	1,032	90	\$1,138	2,857
SHERBURNE AV #2	SHERBURNE AV	ELWYN AV	Crackseal or Patch	154	91	\$103	88
DRIFTWOOD LN	NEW CASTLE AV	DEAD END	Crackseal or Patch	280	91	\$103	44
CERES ST	BOW ST	DEAD END (PRIVATE LOT)	Crackseal or Patch	344	91	\$241	44
CASS ST	MIDDLE ST	ALBANY ST	Crackseal or Patch	1,038	91	\$901	601
CASS ST	ALBANY ST	ISLINGTON ST	Crackseal or Patch	514	91	\$515	601
LOOKOUT LN	PINEHURST RD	DEAD END	Crackseal or Patch	267	92	\$196	44
KENT ST	LINCOLN AV	ROCKLAND ST	Crackseal or Patch	450	92	\$406	87
GARDEN ST	CENTRE ST	DEAD END	Crackseal or Patch	119	92	\$64	3
HOLMES CT	MARCY ST	DEAD END	Crackseal or Patch	196	92	\$72	44
DUTTON AV	MARCY ST	SCOTT AV	Crackseal or Patch	461	92	\$585	1,748
BOSS AV	ALDRICH RD	110' S OF SUNSET RD	Crackseal or Patch	425	92	\$426	87

Pavement Backlog Report- by PCI

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LINCOLN AV	WIBIRD ST	MILLER AV	Crackseal or Patch	1,326	92	\$1,240	87
SOUTH ST	MILLER AV	UNION ST	Crackseal or Patch	1,095	92	\$951	1,259
LEDGEWOOD DR	LAFAYETTE RD	140' W OF CUL-DE-SAC	Crackseal or Patch	400	92	\$538	44
SOUTH ST	UNION ST	WIBIRD ST	Crackseal or Patch	373	92	\$324	1,259
SOUTH ST	100' E OF CLOUGH DR	RICHARDS ST	Crackseal or Patch	583	92	\$506	1,259
PORTSMOUTH BLVD	COMMERCE WAY	100' N OF OSPREY DR	Crackseal or Patch	182	92	\$182	350
GRAFTON RD	376' S OF CORPORATE DR	SHERBURNE RD (EXT)	Crackseal or Patch	2,266	92	\$1,665	2,098
FOCH AV	BARBERRY LA	DEAD END	Do Nothing	476	93	\$0	0
MEETING HOUSE HL	MARCY ST	MARCY ST	Do Nothing	369	93	\$0	0
WOODBURY AV	35' N. OF ROCKINGHAM AV	RTE 1 BYPASS	Crackseal or Patch	940	93	\$1,256	2,249
RALEIGH WY	SARATOGA WAY	CRESCENT WY	Do Nothing	516	93	\$0	0
RANGER WY	KEARSARGE WY	FALKLAND WY	Do Nothing	298	93	\$0	0
STATE ST	PLEASANT ST	WRIGHT AV	Crackseal or Patch	930	93	\$1,367	1,557
WBBX RD	ISLINGTON ST	RR TRACKS	Do Nothing	151	93	\$0	0
ARBORETUM DRIVE	2722' N OF PEASE BLVD	5553' N OF PEASE BLVD	Do Nothing	2,831	93	\$0	0
BREWERY LN	200' EAST OF JEWELL CT	CASS ST	Do Nothing	251	93	\$0	0
MARCY ST	100' E OF COURT ST	HANCOCK ST	Crackseal or Patch	643	93	\$473	692
WEST RD	940' S OF PEVERLY HILL R	CAMPUS DR	Do Nothing	2,486	94	\$0	0
WOODBURY AV	RTE 1 BYPASS	MORNING ST	Do Nothing	1,393	94	\$0	0
ISLINGTON ST	PLAINS AV #1	MIDDLE RD	Do Nothing	639	94	\$0	0
WHITE CEDARS BV	345' E OF LAFAYETTE BLVD	CUL-DE-SAC LOOP	Do Nothing	605	94	\$0	0
SAGAMORE AV	150' S OF LITTLE HARBOR RD	200' N OF SHAW RD	Do Nothing	1,882	94	\$0	0
SAGAMORE AV	ORIORNE POINT RD	RYE TOWN LINE	Do Nothing	507	94	\$0	0
EXETER ST	NEW HAMPSHIRE AV	AIRLINE AV	Do Nothing	1,788	95	\$0	0
HOWARD ST	WASHINGTON ST	MANNING ST	Do Nothing	318	95	\$0	0
HIGHLAND ST	MILLER AV	RTE 1 (MIDDLE ST)	Do Nothing	1,479	95	\$0	0
SUZANNE DR #2	LAFAYETTE RD	SUZANNE DR	Do Nothing	343	95	\$0	0
CARDINAL LN	WINCHESTER ST	DEAD END	Do Nothing	304	95	\$0	0
ALDRICH CT	ALDRICH RD	DEAD END	Do Nothing	194	95	\$0	0
AUSTIN ST	UNION ST	MADISON ST	Do Nothing	251	95	\$0	0
PARK ST	ORCHARD ST	LINCOLN ST	Do Nothing	680	95	\$0	0
BOW ST	464' N OF DANIEL ST	100' W OF CHAPEL ST	Do Nothing	246	95	\$0	0
WOODBURY AV	MARKET ST	25' N. OF ECHO AV	Do Nothing	658	95	\$0	0
CUSTOM HOUSE CT	PENHALLOW ST	DEAD END	Do Nothing	175	95	\$0	0
DURGIN LN #2	DURGIN LN (EB & WB)	DEAD END	Do Nothing	903	95	\$0	0
DURGIN LN WB	WOODBURY AV	END OF ISLAND	Do Nothing	248	95	\$0	0

Pavement Backlog Report- by PCI

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DURGIN LN EB	END OF ISLAND	WOODBURY AV	Do Nothing	248	95	\$0	0
PAMELA ST	MARIETTE DR	MARIETTE DR	Do Nothing	467	95	\$0	0
SIMONDS RD	SUZANNE DR	SUZANNE DR	Do Nothing	855	95	\$0	0
DOVER ST	ISLINGTON ST	MCDONOUGH ST	Do Nothing	307	95	\$0	0
WEST RD	PEVERLY HILL RD	940' S OF PEVERLY HILL R	Do Nothing	940	95	\$0	0
GREENLEAF AV	110' S OF RT 1 BY PASS	140' N OF RT 1 BY PASS	Do Nothing	250	95	\$0	0
GREENLEAF AV	140' N OF RT 1 BY PASS	LAFAYETTE RD	Do Nothing	741	95	\$0	0
HUNKING ST	MARCY ST	MECHANIC ST	Do Nothing	388	95	\$0	0
PICKERING AV	PICKERING ST	SOUTH MILL ST	Do Nothing	226	95	\$0	0
PICKERING ST	MARCY ST	PICKERING AV	Do Nothing	368	95	\$0	0
HERITAGE AV	LAFAYETTE RD	1075' W OF LAFAYETTE RD	Do Nothing	1,080	95	\$0	0
HERITAGE AV	543' W OF POST RD	BANFIELD RD	Do Nothing	2,066	95	\$0	0
CHAPEL ST	DANIEL ST	STATE ST	Do Nothing	287	95	\$0	0
CORNWALL ST	ISLINGTON AV	MCDONOUGH ST	Do Nothing	358	95	\$0	0
ROCKINGHAM ST	ISLINGTON ST	MCDONOUGH ST	Do Nothing	355	95	\$0	0
RICHARDS AV	MIDDLE ST	ROCKLAND ST	Do Nothing	1,174	95	\$0	0
WINCHESTER ST #2	880' S OF OCEAN RD	NATHANIEL DR	Do Nothing	183	95	\$0	0
WEST RD	CAMPUS DR	LAFAYETTE RD	Do Nothing	1,234	95	\$0	0
HERITAGE AV (WB)	1075' W OF LAFAYETTE RD	100' E OF POST RD	Do Nothing	507	95	\$0	0
HERITAGE AV	100' E OF POST RD	296' W OF POST RD	Do Nothing	398	95	\$0	0
HERITAGE AV (WB)	296' W OF POST RD	543' W OF POST RD	Do Nothing	248	95	\$0	0
SAGAMORE AV	NORTH SIDE OF BRIDGE	SOUTH SIDE OF BRIDGE	Do Nothing	398	95	\$0	0
HERITAGE AV #3 (EB)	100' E OF POST RD	600' E OF POST RD	Do Nothing	543	95	\$0	0
MIDDLE RD	474' E OF LOIS ST	607' E OF LOIS ST	Do Nothing	133	95	\$0	0
WINCHESTER ST #3	WINCHESTER #2	MARIETTE DR	Do Nothing	283	95	\$0	0
BRIDGE ST	HANOVER ST	ISLINGTON ST	Do Nothing	379	95	\$0	0
F W HARTFORD DR	T J GAMESTER AV (W)	840' S OF T J GAMESTER AV	Do Nothing	3,872	95	\$0	0
MILLER AV	LINCOLN AV	MIDDLE ST	Do Nothing	1,359	95	\$0	0
BROAD ST	82' S OF HIGHLAND ST	LINCOLN ST	Do Nothing	201	95	\$0	0
PENHALLOW ST	STATE ST	DANIEL ST	Do Nothing	354	95	\$0	0
PENHALLOW ST	DANIEL ST	BOW ST	Do Nothing	423	95	\$0	0
RICHARDS AV	LINCOLN AV	SOUTH ST	Do Nothing	929	95	\$0	0
COMMERCE WAY	WOODBURY AV	PORTSMOUTH BLVD	Do Nothing	2,798	95	\$0	0
ISLINGTON ST	300' W OF SPINNEY RD	RUTLAND ST	Do Nothing	670	95	\$0	0
SOUTH ST	RICHARDS ST	MILLER AV	Do Nothing	348	95	\$0	0
CAMPUS DRIVE	WEST RD	CUL DE SAC LOOP	Do Nothing	811	95	\$0	0

Pavement Backlog Report- by PCI

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F W HARTFORD DR	TAFT RD	210' E OF TAFT RD	Do Nothing	210	95	\$0	0
MARKET ST EB	SUBMARINE WAY	NOBLES ISLAND	Do Nothing	973	95	\$0	0
ISLINGTON ST	MAPLEWOOD AV	DOVER ST	Do Nothing	2,314	95	\$0	0
SUBMARINE WAY	MARKET ST	ROUTE 1 BYPASS	Do Nothing	544	95	\$0	0
FOUNDRY PL	BRIDGE ST	CUL DE SAC LOOP	Do Nothing	855	95	\$0	0
COLUMBIA ST	STATE ST	ISLINGTON ST	Do Nothing	498	96	\$0	0
FRIEND ST	CASS ST	DEAD END	Do Nothing	198	96	\$0	0
WALDEN ST	MARCY ST	DEAD END	Do Nothing	155	96	\$0	0
COLUMBIA CT	COLUMBIA ST	DEAD END	Do Nothing	207	96	\$0	0
ALBANY ST	BREWERY	CASS ST	Do Nothing	231	96	\$0	0
LINCOLN AV	MILLER AV	RICHARDS AV	Do Nothing	269	96	\$0	0
PIERCE ISLAND RD	150' E OF MECHANIC ST	END OF BRIDGE DECK	Do Nothing	305	96	\$0	0
ARBORETUM DRIVE	WILDLIFE REFUGE ROAD CLOSURE	DEAD END	Do Nothing	2,655	96	\$0	0
SANDERSON DR	SPINNEY RD	DEAD END	Do Nothing	504	96	\$0	0
MERRIMAC ST	HIGHLAND ST	MILLER AV	Do Nothing	615	97	\$0	0
SOUTH MILL ST	PICKERING AV	MARCY ST	Do Nothing	272	97	\$0	0
LOVELL ST	MADISON ST	CASS ST	Do Nothing	396	97	\$0	0
HILLSIDE DR	GREENLEAF AV	GREENLEAF AV	Do Nothing	1,534	97	\$0	0
MILL POND WY	DENNETT ST	DEAD END	Do Nothing	696	97	\$0	0
MANNING ST	PLEASANT ST	GATES ST	Do Nothing	428	97	\$0	0
HIGH ST	HANOVER ST	225' W OF HANOVER ST	Do Nothing	220	97	\$0	0
HIGH ST	225' W OF HANOVER ST	DEER ST	Do Nothing	312	97	\$0	0
JOFFRE TR	ALDRICH RD	DEAD END	Do Nothing	180	97	\$0	0
BROAD ST	MERRIMAC ST	82' S OF HIGHLAND ST	Do Nothing	664	97	\$0	0
GARDNER ST	MECHANIC ST	MARCY ST	Do Nothing	374	97	\$0	0
MECHANIC ST	MARCY ST	190' N OF GATES ST	Do Nothing	310	97	\$0	0
HANOVER ST	100' W OF MARKET ST	MARKET ST	Do Nothing	101	97	\$0	0
PORTSMOUTH BLVD	MARKET ST	NORTH END OF TRAFFIC ISLAND	Do Nothing	823	97	\$0	0
RICHARDS AV	ROCKLAND ST	LINCOLN AV	Do Nothing	459	97	\$0	0
ROCKLAND ST	MILLER AVE	RICHARD AV	Do Nothing	289	97	\$0	0
ROCKLAND ST	RICHARDS AV	SHERBURNE AV #1	Do Nothing	399	97	\$0	0
ALDRICH RD	ISLINGTON ST	JOFFRE TE	Do Nothing	993	97	\$0	0
WOODLAWN CR	575' FROM ECHO AV	ECHO AV	Do Nothing	563	97	\$0	0
LAUREL CT	KEARSARGE WAY	CUL DE SAC LOOP	Do Nothing	935	97	\$0	0
ARTHUR F BRADY DR	WOODBURY AV	APPLEBEE'S DRIVEWAY	Do Nothing	233	97	\$0	0
ARTHUR F BRADY DR	APPLEBEE'S DRIVEWAY	800' S OF WOODBURY AVE	Do Nothing	579	97	\$0	0

Pavement Backlog Report- by PCI

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ARTHUR F BRADY DR	800' S OF WOODBURY AVE	STATE ON-RAMP	Do Nothing	501	97	\$0	0
LADD ST	180' E OF HIGH ST	MARKET ST	Do Nothing	81	97	\$0	0
SOUTH ST	LAFAYETTE RD	50' E OF MONROE ST EXT	Do Nothing	263	97	\$0	0
HANOVER ST	FLEET ST	100' W OF MARKET ST	Do Nothing	564	97	\$0	0
INTERNATIONAL DR	NEW HAMPSHIRE AV	355' N OF NEW HAMPSHIRE A	Do Nothing	352	98	\$0	0
MARK ST	COURT ST	DEAD END	Do Nothing	244	98	\$0	0
WALKER BUNGALOW RD	LITTLE HARBOR RD	SHAW RD	Do Nothing	2,028	98	\$0	0
WALKER BUNGALOW RD	SHAW RD	CUL-DE-SAC LOOP	Do Nothing	749	98	\$0	0
HEATHER LN	BUCKMINSTER WY	DEAD END	Do Nothing	134	98	\$0	0
INTERNATIONAL DR	100' NORTH OF OAK ST	RYE ST	Do Nothing	1,072	98	\$0	0
RAILROAD ST	LANGDON ST	BREWSTER ST	Do Nothing	235	98	\$0	0
SPRING ST	WILLOW ST	MILLER AV	Do Nothing	796	99	\$0	0
REGINA RD	ELWYN RD	REGINA RD (LOOP)	Do Nothing	1,892	99	\$0	0
SUDBURY ST	BREWSTER ST	ROCK ST	Do Nothing	261	99	\$0	0
CHAUNCY ST	WIBIRD ST	UNION ST	Do Nothing	335	99	\$0	0
ROBIN LN	PLEASANT POINT DR	DEAD END	Do Nothing	170	99	\$0	0
ANDREW JARVIS DR	LAFAYETTE RD	HIGH SCHOOL PARKING LOT	Do Nothing	812	99	\$0	0
BLUE HERON DR	SHEARWATER DR	DUNLIN WY	Do Nothing	2,157	99	\$0	0
MEREDITH WY	BARTLETT ST	DEAD END	Do Nothing	317	99	\$0	0
WOODBURY AV (#2)	210'S OF MARKET ST	MARKET ST	Do Nothing	200	99	\$0	0
WOODBURY AV (#2)	MARKET ST	900' N OF MARKET ST	Do Nothing	862	99	\$0	0
LAFAYETTE RD	LEDGEWOOD DR	ANDREW JARVIS DR	Do Nothing	737	99	\$0	0
MARKET ST EB	WOODBURY AV	KEARSARGE WY	Do Nothing	3,381	99	\$0	0
MARKET ST WB	KEARSARGE WY	WOODBURY AV	Do Nothing	3,403	99	\$0	0
OSPREY DR	SHEARWATER DR/PORTSMOUTH	DUNLIN WY	Do Nothing	1,996	99	\$0	0
WOODBURY AV	GOSLING ROAD	978' N OF MARKET ST	Do Nothing	2,453	99	\$0	0
WOODBURY AV	978' N OF MARKET ST	MARKET ST	Do Nothing	983	99	\$0	0
ARTHUR RD	CLEVELAND DR	TAYLOR RD	Do Nothing	634	99	\$0	0
CLEVELAND DR	TAFT RD	VAN BUREN AV	Do Nothing	1,194	99	\$0	0
COOLIDGE DR	MCKINLEY RD	WILSON RD	Do Nothing	960	99	\$0	0
COOLIDGE DR EX (Y INT)	WILSON RD	COOLIDGE DR	Do Nothing	128	99	\$0	0
EDGEWOOD RD	ELWYN RD	250' S OF ELWYN RD	Do Nothing	246	99	\$0	0
GRANT AV	MCKINLEY RD	WILSON RD	Do Nothing	1,005	99	\$0	0
GRANT AV	EDGEWOOD RD	ELWYN RD	Do Nothing	244	99	\$0	0
HARRISON AV	MCKINLEY RD	PIERCE PL	Do Nothing	1,074	99	\$0	0
PIERCE PL	CLEVELAND DR	TAFT RD	Do Nothing	353	99	\$0	0

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
POLK AV	TAFT RD	HARRISON AV	Do Nothing	244	99	\$0	0
TAYLOR LN	ARTHUR RD	CLEVELAND DR	Do Nothing	696	99	\$0	0
WILSON RD	TAFT RD	930' W OF TAFT RD	Do Nothing	948	99	\$0	0
WILSON RD	930' W OF TAFT RD	LAFAYETTE RD	Do Nothing	496	99	\$0	0
GRANT AV	WILSON RD	EDGEWOOD RD	Do Nothing	356	99	\$0	0
VINE ST	ISLINGTON ST	MELBOURNE ST	Do Nothing	238	99	\$0	0
MAPLEWOOD AV	WOODBURY AV	EDMOND AV	Do Nothing	2,573	99	\$0	0
HERITAGE AV #2 (EB)	543' W OF POST RD	296' W OF POST RD	Do Nothing	255	99	\$0	0
CHURCH ST	CONGRESS ST	70' S OF CONGRESS ST	Do Nothing	68	99	\$0	0
DUNLIN WAY	BLUE HERON DR	PORTSMOUTH BLVD	Do Nothing	875	99	\$0	0
GOSPORT RD	ELWIN RD	ODIORNE POINT RD (E)	Do Nothing	2,913	99	\$0	0
ODIORNE POINT RD	GOSPORT RD	GOSPORT RD (E)	Do Nothing	1,586	99	\$0	0
SANDERLING WAY	BLUE HERON DR	OSPREY DR	Do Nothing	845	99	\$0	0
SHEARWATER DR	CUL DE SAC	62' W OF BLUE HERON DR	Do Nothing	357	99	\$0	0
BREWSTER ST	ISLINGTON AV	DEAD END	Do Nothing	587	99	\$0	0
LANGDON ST	DEAD END	ISLINGTON ST	Do Nothing	537	99	\$0	0
PARROT AV	RICHARDS AV	ROGERS ST	Do Nothing	984	99	\$0	0
MAPLEWOOD AV	EDMOND AV	291' W OF CENTRAL AV	Do Nothing	613	99	\$0	0
GOOSE BAY DR	1069' E OF CORPORATE DR W	1897' E OF CORPORATE DR W	Do Nothing	830	99	\$0	0
GOOSE BAY DR	1897' E OF CORPORATE DR W	CORPORATE DR (E)	Do Nothing	703	99	\$0	0
SHEARWATER DR	62' W OF BLUE HERON DR	203' E OF PORTSMOUTH BLVD	Do Nothing	350	99	\$0	0
SHEARWATER DR	203' E OF PORTSMOUTH BLVD	PORTSMOUTH BLVD	Do Nothing	326	99	\$0	0
PORTSMOUTH BLVD	NORTH END OF TRAFFIC ISLAND	995' N OF OSPREY DR	Do Nothing	1,020	99	\$0	0
STARK ST	DENNETT ST	166' W OF DENETT ST	Do Nothing	166	99	\$0	0
ODIORNE POINT RD	GOSPORT RD (E)	CUL DE SAC LOOP	Do Nothing	1,994	99	\$0	0
EDGEWOOD RD	250' S OF ELWYN RD	GRANT AV	Do Nothing	622	99	\$0	0
TAFT RD	CLEVELAND DR	ELWYN RD	Do Nothing	627	99	\$0	0
SAGAMORE AV	200' N OF SHAW RD	NORTH SIDE OF BRIDGE	Do Nothing	408	99	\$0	0
PORTSMOUTH BLVD (SOUTH IS	NORTH SIDE OF MEDIAN	SHEARWATER DR	Do Nothing	509	99	\$0	0
PORTSMOUTH BLVD (SOUTH IS	SHEARWATER DR	MARKET ST	Do Nothing	312	99	\$0	0
MARKET ST EB	KEARSARGE WY	RT 95 N ON RAMP	Do Nothing	715	99	\$0	0
MARKET ST WB	RT 95 N ON RAMP	KEARSARGE WY	Do Nothing	695	99	\$0	0
SAGAMORE AV	SOUTH SIDE OF BRIDGE	WENTWORTH HOUSE RD	Do Nothing	610	99	\$0	0
MCDONOUGH ST	BREWSTER ST	CORNWALL ST	Do Nothing	380	99	\$0	0
SAGAMORE AV	SOUTH ST	150' S OF LITTLE HARBOR RD	Do Nothing	2,400	99	\$0	0
MAPLEWOOD AV	291' W OF CENTRAL AV	CUTTS ST	Do Nothing	704	99	\$0	0

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
GRAFTON RD	937' N OF RT 33	RT 33	Do Nothing	937	99	\$0	0
GRAFTON RD	SHERBURNE RD (EXT)	1762' N OF GRAFTON RD	Do Nothing	1,533	99	\$0	0
GRAFTON RD	1762' N OF GRAFTON RD	937' N OF RT 33	Do Nothing	825	99	\$0	0
SAGAMORE AV	WENTWORTH HOUSE RD	ORIORNE POINT RD	Do Nothing	1,148	99	\$0	0
TAFT RD	MCKINLEY RD	POLK AV	Do Nothing	871	99	\$0	0
TAFT RD	POLK AV	CLEVELAND DR	Do Nothing	1,041	99	\$0	0
MARKET ST WB	SUBMARINE WAY	RT 95 ON RAMP	Do Nothing	1,935	99	\$0	0
MARKET ST EB	RT 95 N ON RAMP	SUBMARINE WAY	Do Nothing	1,938	99	\$0	0
VAN BUREN AV	MCKINLEY RD	HARRISON AV	Do Nothing	526	99	\$0	0
TAYLOR LN	MCKINLEY RD	ARTHUR RD	Do Nothing	92	99	\$0	0
WILLOW LN	LINCOLN AV	SPRING ST	Do Nothing	246	100	\$0	0
MARTHA TR	PATRICIA DR	OCEAN RD	Do Nothing	1,095	100	\$0	0
HAWTHORNE ST	WIBIRD ST	UNION ST	Do Nothing	368	100	\$0	0
MARSTON AV	WLLARD AV	SOUTH ST	Do Nothing	514	100	\$0	0
FAIRVIEW DR	MAPLEWOOD AV	DEAD END	Do Nothing	831	100	\$0	0
TANNER ST	HANOVER ST	HILL ST	Do Nothing	124	100	\$0	0
MONTIETH ST	THORNTON ST	DEAD END	Do Nothing	407	100	\$0	0
CHESTNUT ST #2	STATE ST	DEAD END	Do Nothing	135	100	\$0	0
LAFAYETTE RD	ANDREW JARVIS DR	325' S OF SOUTH ST	Do Nothing	836	100	\$0	0
CHESTNUT ST #1	CONGRESS ST	PORTER ST	Do Nothing	188	100	\$0	0
WENTWORTH ST	PLEASANT ST	DEAD END	Do Nothing	434	100	\$0	0
WHIDDEN ST	PLEASANT ST	DEAD END	Do Nothing	250	100	\$0	0
BUCKMINSTER WAY	OCEAN RD (S)	938' N OF OCEAN DR (S)	Do Nothing	944	100	\$0	0
AUTUMN ST	HILL ST	HANOVER ST	Do Nothing	117	100	\$0	0
HANOVER ST	ROCK ST	PEARL ST	Do Nothing	144	100	\$0	0
HANOVER ST	PEARL ST	BRIDGE ST	Do Nothing	551	100	\$0	0
HANOVER ST #1	ROCK ST	BREWSTER ST	Do Nothing	284	100	\$0	0
PEARL ST	HANOVER ST	ISLINGTON ST	Do Nothing	301	100	\$0	0
ROCK ST	ISLINGTON ST	SUDBURY ST	Do Nothing	364	100	\$0	0
SALEM ST	ISLINGTON ST	MCDONOUGH ST	Do Nothing	344	100	\$0	0
SHEAFE ST	CHAPEL ST	PENHALLOW ST	Do Nothing	391	100	\$0	0
WIBIRD ST	MIDDLE ST	SOUTH RD	Do Nothing	2,020	100	\$0	0
BERSUM LN	BROAD ST	MILLER AV	Do Nothing	339	100	\$0	0
STATE ST	MARCY ST	DANIEL ST	Do Nothing	215	100	\$0	0
MANCHESTER SQ	500' W OF INTERNATIONAL D	NEW HAMPSHIRE DR	Do Nothing	512	100	\$0	0
PLEASANT ST	JUNKINS AV	COURT ST	Do Nothing	390	100	\$0	0

Pavement Backlog Report- by PCI

<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Alternative</u>	<u>Length (ft)</u>	<u>PCI</u>	<u>Repair Cost</u>	<u>Benefit Value</u>
PLEASANT ST	COURT ST	STATE ST	Do Nothing	205	100	\$0	0
BUCKMINSTER WAY	938' N OF OCEAN DR (S)	OCEAN DR (N)	Do Nothing	2,170	100	\$0	0
PARK ST	LINCOLN ST	MIDDLE ST	Do Nothing	607	100	\$0	0
ISLINGTON ST	SPINNEY RD	300' W OF SPINNEY RD	Do Nothing	297	100	\$0	0
WILLARD AV	100' W OF MARSTON	WIBIRD ST	Do Nothing	386	100	\$0	0
VAUGHAN ST	RAYNES AV	GREEN ST	Do Nothing	431	100	\$0	0
ISLINGTON ST	RUTLAND ST	VINE ST	Do Nothing	1,387	100	\$0	0
ISLINGTON ST	VINE ST	PLAINS AV #1	Do Nothing	1,784	100	\$0	0
PORTER ST	100' S OF CHESTNUT ST	FLEET ST	Do Nothing	305	100	\$0	0
ISLINGTON ST	100' S OF JEWELL CT	ALDRICH RD	Do Nothing	902	100	\$0	0
HILL ST	BRIDGE ST	AUTUMN ST	Do Nothing	240	100	\$0	0
ISLINGTON ST	ALDRICH RD	SPINNEY RD	Do Nothing	411	100	\$0	0
				550,340		\$ 18,744,603	

Appendix C: Unit Costs

Unit costs updated and reviewed in 2019.

Name	Cost/SY
Do Nothing	\$0.00
Crackseal or Patch	\$0.30
Crackseal & Patch	\$1.90
Preventive Maintenance	\$5.10
Overlay Local	\$11.20
Overlay Arterial/Collector	\$11.30
Mill & Overlay Local Road	\$13.80
Mill & Overlay Arterial/Collector	\$14.60
Full-Depth Reclaim Local Road	\$30.10
Fortified Reclaim Local Road	\$36.30
Full-Depth Reclaim Arterial/Collector	\$46.40
Fortified Reclaim Arterial/Collector	\$53.20
Full-Depth Reconstruction Local Road	\$84.40
Full-Depth Reconstruction Arterial/Collector	\$90.60

Appendix D: Glossary of Terms

BASE INDEX (BI): is an index derived from controlled measurements and evaluations of condition survey distresses attributed to the underlying unbound base and subbase materials, and is manifested as non-utility patches, alligator cracking, cross section, and consolidation. It is a rating established as an indicator of asphalt materials quality and performance on a scale from 0 to 100, with 100 being excellent.

BENEFIT VALUE (BV): The benefit value is computed by VHB's pavement management software at the time it determines the most beneficial recommended repair for a particular road section. The benefit value formula is:

$$(\text{ADT} \times \text{Estimated Repair Life}) / (\text{Repair Unit Cost} \times \text{Condition Index})$$

Where: "ADT" = average daily traffic, "Estimated Repair Life" is the number of years of life added to a road by the selected repair type, "Repair Unit Cost" is the cost per square yard of the selected repair type, and "Condition Index" = the PCI (pavement condition index, 0-100 scale) for the road section.

Benefit value is on a relative scale. The range of values varies from agency to agency.

CAPITAL REPAIRS: Capital repairs are extensive and costly repairs such as Structural Improvement and Base Rehabilitation work.

DEDUCT VALUES: Deduct values represent the penalty assessed for each identified distress and is used in the calculation of the Pavement Condition Index. Each distress has multiple severity and extent levels, with a specific deduct value at each level. Deduct values may be modified for all nine pavement distress types. The deduct value is ultimately subtracted from a perfect pavement condition of 100.

DEFICIENCY: is any indication of poor or unfavorable pavement performance or signs of impending failure; or any unsatisfactory performance of a pavement short of failure.

DETERIORATION RATE: is a prediction of the anticipated change in a roadway's condition over time.

DISTRESS: Distresses are the physical defects in a pavement system which can be observed and quantified through visual inspection of the roadway surface. Broad categories include cracking, patching, depressions, and surface wear.

FUNCTIONAL CLASSIFICATION: Road functional classification places all streets and roads in the network into one of three general categories - arterial, collector, or local - according to vehicular volume, roadway geometry, and traffic characteristics.

GRADE: is a measure of the steepness of a slope, expressed as a percentage. One percent slope has one foot of elevation change in one hundred feet of horizontal distance.

MAINTENANCE: is anything done to the pavement after original construction short of complete reconstruction, excluding shoulders and bridges.

NETWORK LEVEL: is an assessment of conditions and/or program needs across the entire roadway system encompassed by the roadway management study.

PAVEMENT CONDITION INDEX (PCI): is an index derived from established measurements of pavement surface condition distress or deficiencies. It is a serviceability rating established under controlled conditions having a scale of 0 to 100, with 100 being excellent.

PAVEMENT MANAGEMENT (PM): Pavement Management is the effective and efficient directing of the various activities involved in providing and sustaining pavements in a condition acceptable to the traveling public at the lowest life-cycle cost.

PAVEMENT MANAGEMENT SYSTEM (PMS): is an established, documented procedure treating many or all of the Pavement Management activities in a systematic and coordinated manner. It consists of five essential elements structured to serve decision-making responsibilities at various management levels.

1. Pavement surveys related to condition and serviceability;
2. Database containing all pavement-related information;
3. Analysis scheme;
4. Decision criteria;
5. Implementation procedures.

PAVEMENT PERFORMANCE: is the assessment of how well the pavement served the user over time. The engineer often associates pavement condition with an arbitrary, but quantifiable, value relating to pavement roughness, pavement distress, or pavement strength. Performance is the measured change of condition and/or serviceability over increments of time.

PAVEMENT TYPES: VHB's pavement management software assigns an unlimited number of pavement types to the streets and roads. These pavement types often include bituminous concrete, surface treated, gravel, portland cement concrete, and composite. Pavement types serve to inform pavement engineers of the operating condition of the street, and provides a meaningful communication tool when engineering judgment is required to select possible rehabilitation alternatives. "Surface treated" designates a road surface and pavement structure that evolved over time. Generally, this type of surface starts as a dirt road, then is built up over time with a series of sand seals and stone seals. Conversely, a "bituminous concrete" roadway is typically engineered with a pavement structure designed to withstand predicted traffic volumes. The roadway usually has a gravel base, a binder course, and an asphalt wearing surface. The "composite" surface type is used to describe a bituminous concrete roadway that has received a preventive maintenance surface treatment, such as microsurfacing.

PRESERVATION MAINTENANCE: Preservation maintenance is used to describe the routine and preventive maintenance repair categories.

PREVENTIVE MAINTENANCE: Preventive maintenance activities are those which are performed at planned intervals to protect and seal the pavement. Seals are designed to provide one or more of the following benefits:

1. Prevent the intrusion of air and moisture;
2. Fill small cracks and voids;
3. Rejuvenate an oxidized binder;
4. Provide a new wearing surface.

PROJECT LEVEL: is a detailed assessment or identification of needs relative to a specific roadway, or a section thereof, as opposed to network level applications. It may include on site pavement testing, lab evaluation, life cycle cost analysis, and treatment recommendation for the particular pavement section.

RECONSTRUCTION: Reconstruction is the complete removal and replacement of a failed pavement, and might also involve widening, realignment, traffic control devices, safety hardware, and major base and drainage work.

REHABILITATION: The rehabilitation of pavements includes the work necessary to restore the pavement to a condition that will allow it to perform satisfactorily for several years. Rehabilitation also includes the work necessary to prepare the pavement for an overlay. The major activities involved in the rehabilitation process are:

1. Partial depth patching;
2. Full-depth patching;
3. Joint and crack sealing.
4. Grouting and undersealing (filling voids);
5. Grinding and milling (removal of high spots in the pavement.)
6. Overlays.

REPAIR STRATEGIES: VHB's pavement management software represents repair strategies in a table of user defined "if, then" statements. The recommended repairs are based on seven decision factors: PCI range, Base Index, Surface Index, Functional Classification, Surface Type, Utility Index, and Drainage Index. These input conditions to the repair strategy table represent the various conditions for each decision factor.

REPAIR TYPES: are the various choices of treatment available for providing a solution to a pavement deficiency or problem. The associated repair type cost is based on a locality's past experience.

ROADWAY MANAGEMENT SYSTEM: A roadway management system has all the database attributes of a pavement management system as defined above, along with recording additional inventory and condition data on a range of roadside elements. These additions to the management system database may include drainage features, utilities, traffic signs, pavement markings, sidewalks, pedestrian ramps and other road related elements within the right of way. Because the roadway management system has common locating and

identifying fields for each roadside element, the database can be comprehensively evaluated for system wide planning and management.

ROUTINE MAINTENANCE: Routine maintenance activities are those which are taken to correct a specific pavement failure or area distress. Routine maintenance usually addresses localized pavement defects and includes activities such as:

1. Full-depth patching;
2. Skin patching;
3. Crack sealing.

SURFACE INDEX (SI): is an index derived from controlled measurements and evaluations of the pavement condition survey distresses attributed to such asphalt mixture and material components as: surface wear/raveling, mix characteristics, and polished aggregate. It is a rating established as an indicator of asphalt materials quality and performance on a scale from 0 to 100, with 100 being excellent.

THRESHOLDS: The thresholds define various condition index ranges used in the determination of recommended repairs. These thresholds identify PCI ranges from 1 to 5, with 5 representing optimal conditions and 1 representing complete reconstruction.