TRI/ENVIRONMENTAL, INC.
A Texas Research International Company

STUDY OF PAVEMENT MAINTENANCE TECHNIQUES USED ON GREENVILLE COUNTY MAINTAINED ROADS

PHASE 2 REPORT

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Submitted to:
Geosynthetic Materials Association

Submitted by:
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Executive Summary

Greenville County has over a decade of documented experience with a variety of rehabilitation and resurfacing techniques, including a road improvement program known as "Prescription for Progress (PFP), Paving County Roads" initiated by Greenville County in 1997. This Phase 2 study expands on an earlier Phase 1 study of 34 roads to include all 370 roads receiving maintenance treatments in the first year (1997-98) of the PFP. All roads included in the Phase 2 study received one of the following maintenance treatments: cold mill recycling (full depth rehabilitation) and an overlay; patching followed by paving fabric and an overlay; paving fabric and an overlay; or overlay only.

The Phase 2 study appears to validate the Phase 1 conclusion that the cost-effectiveness and performance-enhancing capability of various treatments is indeed related to the pavement condition at the time of the maintenance treatment. The cost-effectiveness of the various treatment types can be summarized as follows:

- Cold mill recycling/overlay and patching/fabric/overlay strategies are comparably cost-effective and produce the greatest cost-effectiveness of the treatments evaluated when used with pavements that have surface condition ratings below 25 on a 100- point scale.
- When the pavement surface condition rating is between approximately 25 and 50, the use of paving fabric with a 1-1/2 to 2 inch thick overlay appears to provide the greatest cost-effectiveness and reduction in the rate of road degradation.
- When the pavement surface condition rating is above 50, both a simple asphalt overlay and a fabric/overlay system appear to provide comparable performance and cost-effectiveness. Further study of the relative cost-effectiveness of treatments when the existing pavement condition is above 50 is needed because this evaluation included very few roads in this condition as a result of the County's "worst first" strategy.

It is hoped that this study will encourage more objective maintenance treatment decision-making.

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Background

Greenville County currently maintains approximately 1600 centerline miles of road, and due to significant growth in the County, more mileage is being added every year. Greenville County has over a decade of documented experience with a variety of rehabilitation and resurfacing techniques, including a road improvement program known as "Prescription for Progress (PFP), Paving County Roads" initiated by Greenville County in 1997. In 2002, Greenville County's Department of Public Works (GCDPW) decided that there was a need for a periodic evaluation of current road improvement methods and proposed an independent study of available information. A desired scope of study was developed by the GCDPW and provided the basis for this investigation. Paving fabric has been commonly used as one of the road improvement techniques in Greenville County. Because of this, the Geosynthetic Materials Association (GMA) was approached and agreed to fund the study. Joel Sprague of TRI/Environmental was retained by the GMA to perform the study.

Because of the uncertainty of the quality and quantity of available data, the GMA agreed to fund the study in phases. Phase 1 of the study included only 34 roads. The Phase 1 study used both "depreciation cost" and "degradation ratio" evaluations. Both evaluations suggested that the cost-effectiveness and performance-enhancing capability of various treatments is related to the pavement condition at the time of the maintenance treatment. This Phase 2 study expanded the evaluation to include all 370 roads receiving maintenance treatments in the first year (1997-98) of the PFP. In this study the term "road" refers to a road or portion of a road receiving a specific maintenance treatment and characterized by a single pavement condition rating.

Scope of Work for Phase 2

All roads included in the Phase 2 study received one of the following maintenance treatments in the first year of the PFP: cold mill recycling (full depth rehabilitation) and an overlay; patching followed by paving fabric and an overlay; paving fabric and an overlay; or overlay only. The Phase 2 study included the following 5 steps.

1. Compile a listing of roads rehabilitated and/or resurfaced in the 1997/98 "Prescription for Progress" (PFP) program, including the actual associated maintenance treatment costs.
2. Add the most recent pavement condition index (PCI) assessment and the associated date.
3. Estimate (project) the actual road condition (i.e. PCI) at the time of 1997/98 maintenance.
4. Calculate a cost-effectiveness value for each road based on the cost of the maintenance treatment used and the amount of degradation occurring between the time of maintenance and the 2003 road evaluation.
5. Identify trends in the data related to performance of the various rehab/resurfacing techniques.

For the comprehensive review, the following sources of information were used:

- Pavement Evaluation Reports by Eckrose/Green for years 1994-1996;
- Characteristic pavement degradation curves for Greenville County roads;
- 1997/98 PFP Data Base;
- Database of 2003 Road Condition Ratings for the roads included in the 1997/98 PFP.

The results of the Phase 2 study were used to assess the performance and cost-effectiveness of currently used road rehabilitation/resurfacing techniques.

Phase 2 Primary Objective – Expanded Data Evaluation

The primary objective of Phase 2 of *The Study Of Pavement Maintenance Techniques Used On Greenville County Maintained Roads* was to expand the data included in the evaluation in order to validate (or refute) the findings of Phase 1. The limited data evaluated in Phase 1 suggested the following:

- Cold mill recycling and an overlay is most cost-effective and produces the greatest reduction in the rate of road degradation when used with pavements that have surface condition ratings below 30 on a 100- point scale.
- When the pavement surface condition rating is between approximately 35 and 65, the use of paving fabric with a minimum 1-1/2 inch overlay appears to provide the greatest cost-effectiveness and reduction in the rate of road degradation.
- When the pavement surface condition rating is above 70, both a simple asphalt overlay and a fabric/overlay system appear to provide comparable performance and cost-effectiveness.

The follow-up Phase 2 study evaluated the entire 1997/98 PFP database of 370 roads, as follows:

- Review and tabulate pavement condition at time of maintenance, selected pavement maintenance technique, subsequent pavement performance, and associated cost information.
- Project known pavement condition to condition existing at time of maintenance.
- Evaluate and draw conclusions based on the tabulated data.

Data Review and Tabulation

The 1997/98 PFP program database provided a detailed record of the type(s) of maintenance treatment used on each road, along with actual cost and quantity data. Several 3-ring binders of pavement condition data generated between 1994 and 1996 provided relatively recent objective measures of actual road conditions. In cases where roads received different treatments at different segments along the road's length as part of the 97/98 program, the different segments were treated as individual roads and assigned different condition ratings, if available. The following information was compiled into detailed tables that are included in the appendix:

- Road Number;
- Pavement maintenance method and costs (1997/98 unit costs are shown in Table 1).
- Road condition rating ('94 to '96 rating);
- Projected road condition rating at the time of the 1997/98 maintenance;
- 2003 road condition rating.

Table 1. Typical Maintenance Treatment Unit Costs

Maintenance Treatment (Material + Labor)	Unit	Unit Price ($)
*Surface, Type 1, 1c, 3 or Binder	ton	38.90
Full Depth Asphalt Patching	sy	19.38
B S T, Single Treatment, Type 3	sy	0.75
Cold Process Recycling	sy	2.14
Crusher Run For Cold Recycling	ton	11.00
Ashpalt Emulsion CRS-2 For Recycle	gal	0.66
Maintenance Stone	ton	14.55
Set Up Stone Base	sy	3.00
Backfill Material For Shoulders	cy	22.00
Grade Shoulders	ft	0.68
Ditchline Regrading	ft	0.92
Milling, Curb Reveal	sy	4.40
Non Woven Paving Fabric	sy	0.72
AC-20 Asphalt For Paving Fabric	ton	165.00
Paving Markings	ft	0.15
Water Valve Adjustment	ea	25.00
Manhole Adjustment	ea	50.00
18" Rcp, > 24'	ft	69.00
18" Rcp, < 24'	ft	75.00
Seeding	sy	0.45

*** Approximate Conversion: 0.1 – 0.11 T/sy (2.25 – 2.5 in)**

Data Evaluation

The compiled data facilitated the following evaluations:

- Rate of road surface degradation between the last available road condition survey (Eckrose-Green 1994-1996) and the 1997/98 PFP maintanance;
- Rate of road surface degradation between the 1997/98 PFP maintanance and the comprehensive 2003 road condition surveys;
- Unit cost of each pavement maintenance technique (in 97/98);
- Rate of depreciation of maintenance costs (1997/98-2003) based on road surface degradation.

1997/98 Pre-Maintenance Condition. The County and contractor determined the appropriate maintenance treatment (i.e. recycle/overlay vs. patching/paving fabric/overlay vs. overlay only) based on the condition of the pavement at the time of maintenance. The only available quantitative assessment of the existing pavement condition, and the ratings used to guide the County's selection of roads for the program, is the 1994 – 1996 Eckrose-Green ratings. No maintenance had been performed on these roads since the last condition survey. Unfortunately, this means that as many as four years could have passed since the last quantitative road evaluation. This required the road condition (PCI/OCI) at the time of maintenance to be projected from the known 1994 - 1996 conditions. Assumed degradation rates were used in the Phase 1 study. Characteristic pavement degradation curves specific to Greenville County were used for Phase 2. The characteristic curves were developed by the county engineering office in 1991 as part of an earlier research project. Individual characteristic curves were generated for

"new" roads and for "existing" roads. An average characteristic curve was derived from these two curves for use in Phase 2 study, since it was not known which roads had had previous maintenance. The characteristic pavement degradation curve used to project the 1997/98 pre-maintenance pavement condition from the last available documented condition determined at various times between 1994 and 1996 is shown in Figure 1.

Projecting the pavement condition at the time of maintenance based on the County's characteristic degradation curve produced a large number of roads with ratings of zero. This was considered consistent with the PFP's stated intent to deal with the worst roads first.

Measuring Performance. In the Phase 1 study, two measures of performance were used to evaluate the data. First, a "depreciation cost" was used to determine the cost-effectiveness of each type of treatment and represents the value of the treatment "used up" over the time period. Secondly, a "degradation ratio" was used to evaluate the improved rate of reduction in the pavement condition after the 97/98 treatment as compared to the rate prior to 97/98, and, theoretically, facilitates an assessment of "before vs. after" performance for each treatment technique. The Phase 2 study used only the "depreciation cost" as the measure of performance, since "before" performance proved much less certain to determine. The depreciation cost in $/sy/yr was calculated as follows:

Depr. Cost = Unit Cost * (((100 – latest rating)/100) / (latest rating date – maintenance date))

Summary road performance data have been tabulated in Table 2. The evaluation included dividing the roads that received patching, fabric, and overlay into subsections that received patching along with the fabric and overlay and those that received only fabric and overlay.

Table 2. Summary of All Road Performance Data

Summary Data	Recycle Only Roads	Patch/Fabric/Overlay (P/F/O)		Fabric/Overlay (F/O)			Overlay Only Roads
		Entire P/F/O Roads	P/F/O–only Subsections	F/O-only Subsections	F/O-only Roads	Avg All F/O	
Number of Roads	146	177	177	177	28	205	19
Avg Initial Condition (PCI)	16	20	0	20	23	21	37
Avg Depreciation Cost ($/sy/yr)	0.18	0.16	0.55	0.11	0.11	0.11	0.10

Depreciation Costs. The relationship for each type of maintenance treatment between the depreciation cost and the initial pavement condition were determined, using the characteristic pavement degradation curve (Figure 1) for projecting the initial pavement condition at the time of the 97/98 maintenance. The depreciation cost for each road versus its initial pavement condition is presented in Figures 2, 3, and 4. A third order polynomial trendline was fitted to the data for each type of maintenance treatment. This type of trendline was found to provide the highest correlation to the data in Phase 1. Figures 3 and 4 remove the data points and present only the trendlines in order to more clearly demonstrate the relative performance of the different maintenance treatments. The much greater size of the database, along with allowing the contractor to choose the maintenance treatment based on a visual (qualitative) assessment, has apparently created greater variability in the Phase 2 data. Still, the chosen trendlines provide a

clear indication that the cost-effectiveness of each treatment is related to the road condition at the time of maintenance, as expected.

Conclusions

The data compiled and evaluated in the Phase 1 study focused on –only 34 roads that had received a maintenance treatment as part of the County's 1997/98 pavement maintenance program. The subsequent Phase 2 study, reported herein, was designed to validate (or refute) the Phase 1 indications by evaluating the entire 1997/98 PFP database of 370 roads.

The Phase 2 study appears to validate the Phase 1 conclusion that the cost-effectiveness and performance-enhancing capability of various treatments is indeed related to the pavement condition at the time of the maintenance treatment. The more extensive data involved in Phase 2 has more clearly defined the cost-effectiveness of the various treatment types as follows, based on Figure 3:

- Cold mill recycling/overlay and patching/fabric/overlay strategies are comparably cost-effective and produce the greatest cost-effectiveness of the treatments evaluated when used with pavements that have surface condition ratings below 25 on a 100- point scale.
- When the pavement surface condition rating is between approximately 25 and 50, the use of paving fabric with a 1-1/2 to 2 inch thick overlay appears to provide the greatest cost-effectiveness and reduction in the rate of road degradation.
- When the pavement surface condition rating is above 50, both a simple asphalt overlay and a fabric/overlay system appear to provide comparable performance and cost-effectiveness. Further study of the relative cost-effectiveness of treatments when the existing pavement condition is above 50 is needed because this evaluation included very few roads in this condition as a result of the County's "worst first" strategy.

Figure 4 breaks out the fabric/overlay subsections from the roads that received local areas of patching along with fabric and an overlay. When this subsection data is combined with that from roads that received only fabric/overlay, the resulting curve fit suggests it may always be more cost-effective to use fabric rather than cold mill recycling when patching is not required.

As can be seen in Figure 2, there is much scatter in the data. Yet, the data may be quite accurate considering that the decision of which maintenance treatment to use was, by contract, left up to the contractor based on his "judgement" and willingness to warrant the results. Another contributor to the scatter in the data may be the uncertainties associated with assigning a pavement condition and, further, with estimating the pavement condition at the time of maintenance. Ideally, an accurate pavement condition survey would be performed immediately prior to maintenance and an objective decision made as to what treatment to use. Finally, it must be noted that, although a target overlay thickness of 2.25 – 2.5 inches (0.1 to 0.11 T/sy) was expected by the County, the actual thickness frequently ranged as low as 1.9 inches (0.85 T/sy), or lower. This wide range in the actual overlay thickness no doubt contributed to the variability in the data and could be expected to significantly affect long-term pavement performance.

It is hoped that this study will encourage more objective maintenance treatment decision-making.

APPENDIX

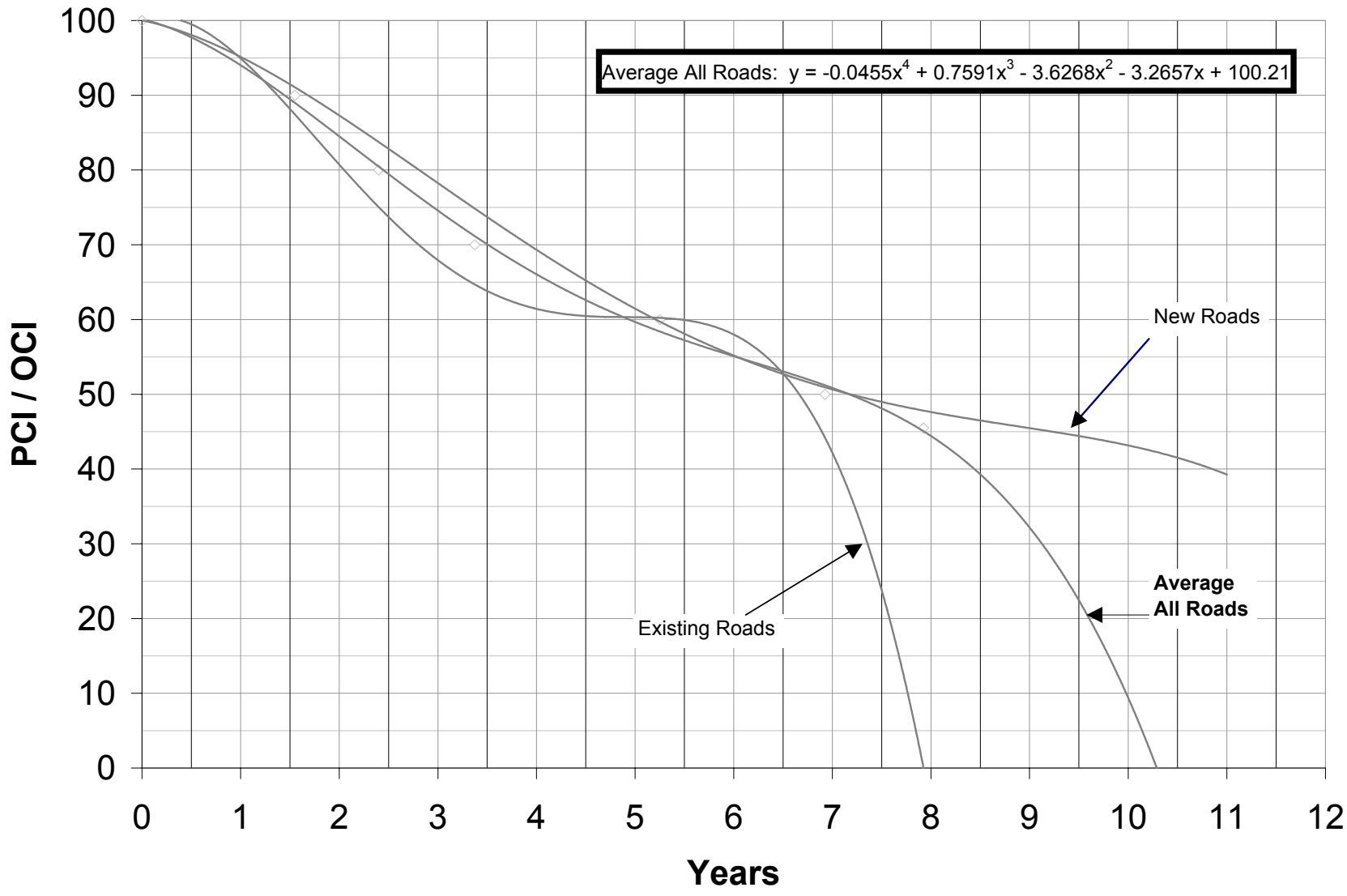

Figure 1. Greenville County Characteristic Pavement Degradation Curve – Average of New and Existing Roads

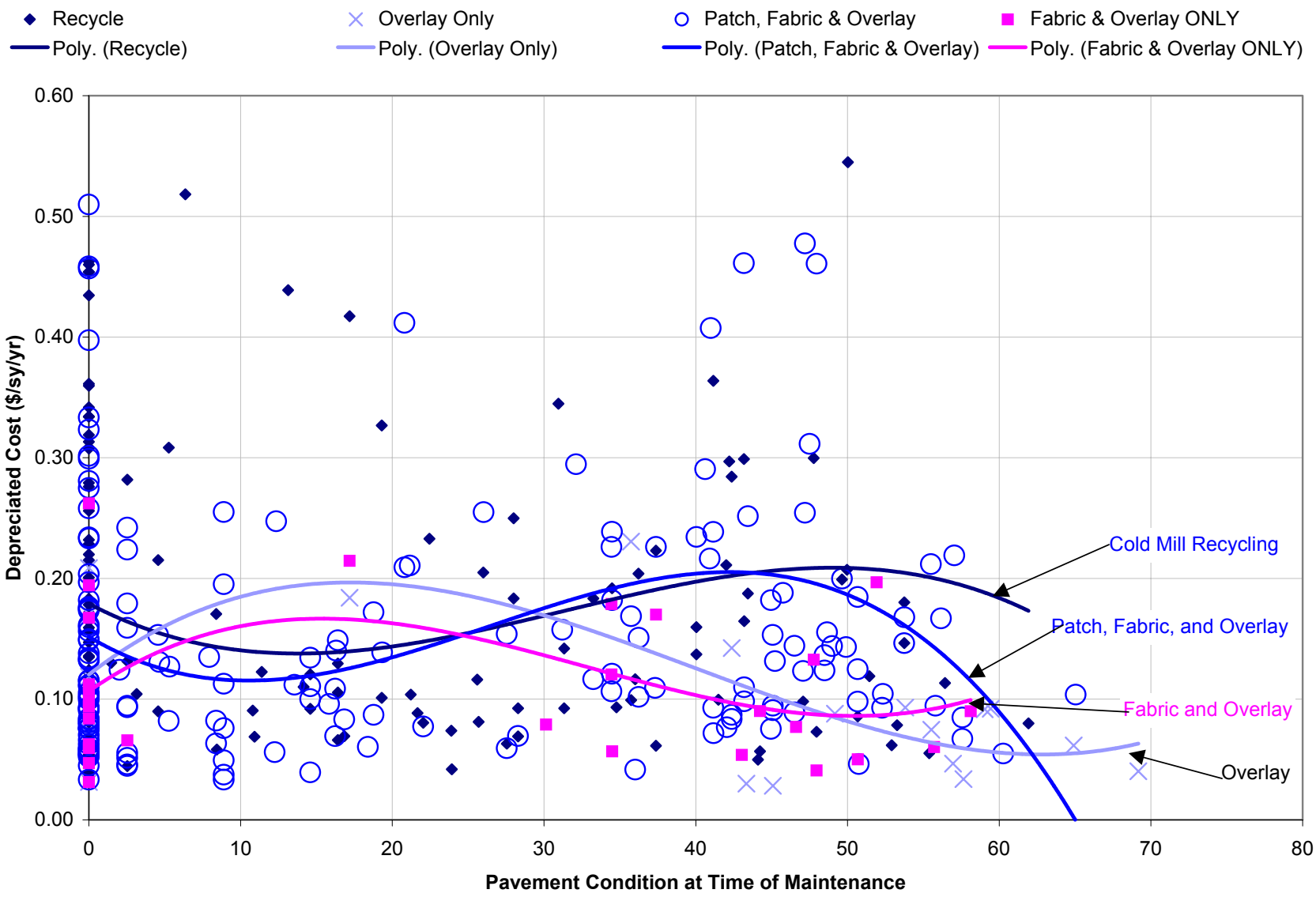

Figure 2. 1997/98 – 2003/04 PFP Data and Treatment Trends

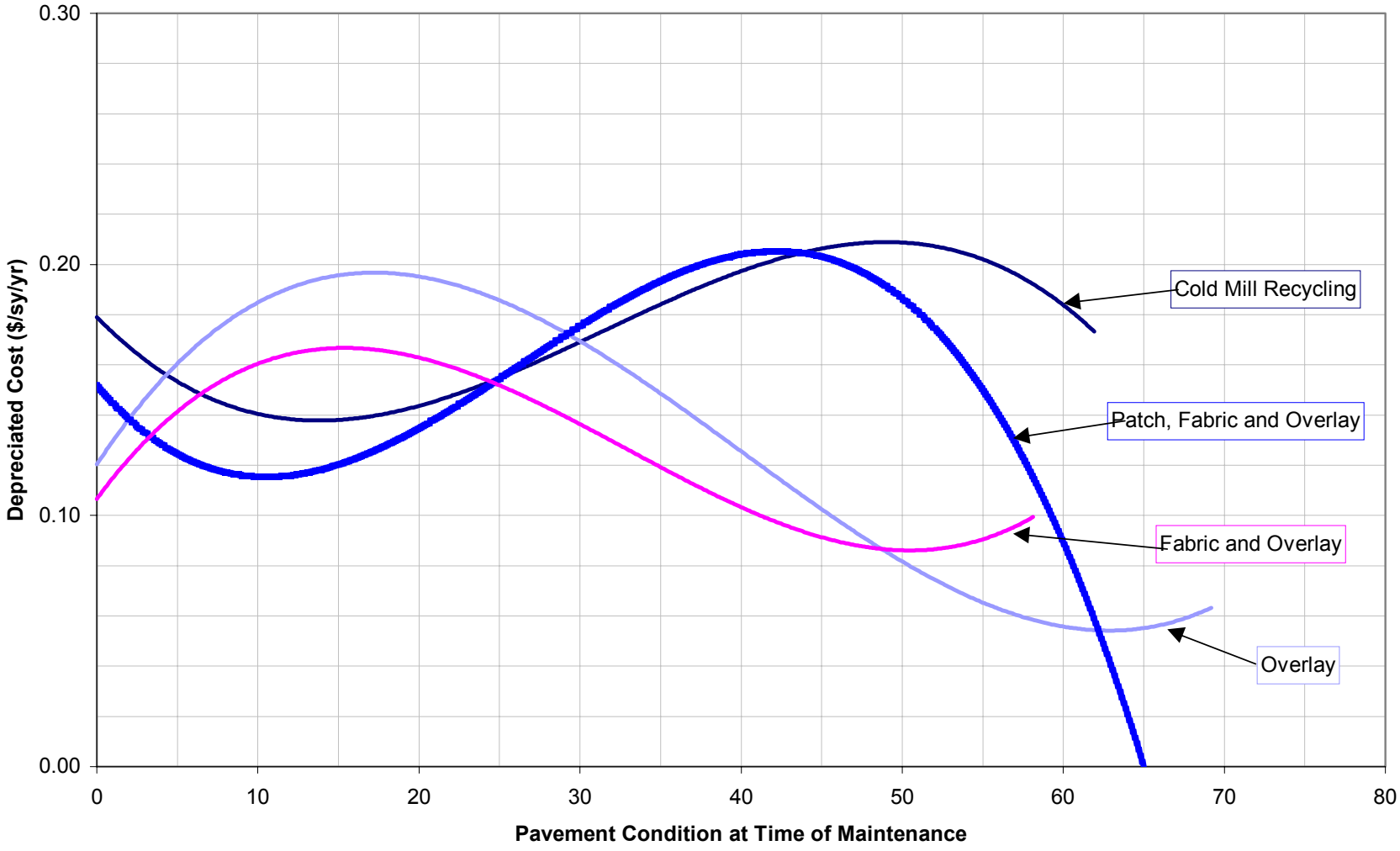

Figure 3. 1997/98 – 2003/04 PFP Treatment Trends Only

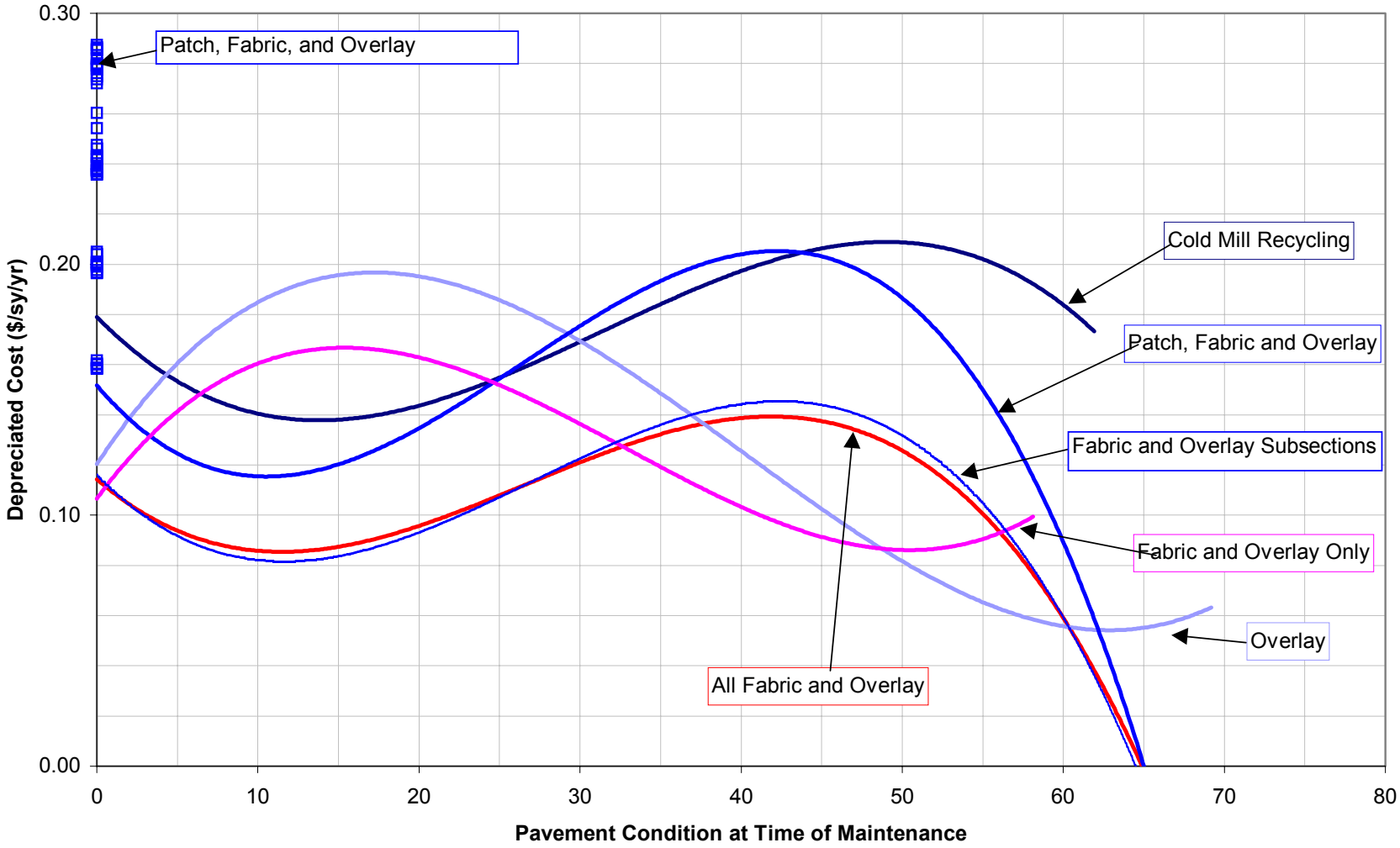

Figure 4. 1997/98 – 2003/04 PFP Treatment Trends Only (including Subsections)

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
B38	Recycle	Quantity	1058	0	11720	1334	16200	0	0	0	0	62	89191	11720	7.61	0.085	Mar-95	49	7.30	Jan-98	5	Jan-04	83	0.22
		Cost	41156	0	25081	14674	10692	0	0	0	0	2412												
C7	Recycle	Quantity	337	0	2864	421	4600	0	0	0	0	64	24416	2864	8.53	0.095	Feb-95	35	8.80	Jan-98	0	Jan-04	68	0.45
		Cost	13109	0	6129	4631	3036	0	0	0	0	2490												
C52	New	Quantity	295	0	0	249	0	2889	0	0	0	32	21637	2889	7.49	0.091	Jan-98	0	10.30	Jan-98	0	Jan-04	89	0.14
		Cost	11476	0	0	2739	0	8667	0	0	0	1245												
D2	Overlay	Quantity	262	0	0	0	0	0	0	0	0	16	9569	2053	4.66	0.120	Jan-95	71	3.30	Jan-98	54	Jan-04	88	0.09
		Cost	10192	0	0	0	0	0	0	0	0	622												
D2	Fabric & Overlay	Quantity	165	0	0	0	0	0	0	1375	2	0	7739	1375	5.63	0.120	Jan-95	31	9.05	Jan-98	0	Jan-04	88	0.11
		Cost	6419	0	0	0	0	0	0	990	330	0												
D82	Patch, Fabric & Overlay	Quantity	262	138	0	0	0	0	0	1947	3	24	13829	1947	7.10	0.122	Jul-96	55	6.00	Jan-98	48	Jan-04	61	0.46
		Cost	10192	2674	0	0	0	0	0	1402	495	934												
D82	Patch, Fabric & Overlay ONLY	Quantity	19	138	0	0	0	0	0	138	0	2	3465	138	25.11	0.122	Jul-96	0	10.30	Jan-98	0	Jan-04	61	1.63
		Cost	722	2674	0	0	0	0	0	99	35	66												
D82	Fabric & Overlay ONLY	Quantity	243	0	0	0	0	0	0	1809	3	22	10364	1809	5.73	0.122	Jul-96	55	6.00	Jan-98	48	Jan-04	61	0.37
		Cost	9469	0	0	0	0	0	0	1302	460	867												
D174	Recycle	Quantity	1295	0	12186	116	16400	0	0	0	0	205	80579	12186	6.61	0.089	Feb-95	58	5.30	Jan-98	42	Jan-04	73	0.30
		Cost	50376	0	26078	1276	10824	0	0	0	0	7975												
E123	Fabric & Overlay	Quantity	1029	0	0	0	0	0	0	11742	10	32	48888	11742	4.16	0.085	Jan-94	91	1.30	Jan-98	58	Jan-04	87	0.09
		Cost	40028	0	0	0	0	0	0	8454	1650	1245												
F104	Overlay	Quantity	62	0	0	0	0	0	0	0	0	0	2412	620	3.89	0.100	Jan-96	54	6.20	Jan-98	42	Jan-04	78	0.14
		Cost	2412	0	0	0	0	0	0	0	0	0												
F104	Recycle	Quantity	134	0	1267	126	1750	0	0	0	0	16	9843	1267	7.77	0.093	Jan-96	54	6.20	Jan-98	42	Jan-04	78	0.28
		Cost	5213	0	2711	1386	1155	0	0	0	0	622												
H18	Patch, Fabric & Overlay	Quantity	121	50	0	0	0	0	0	1007	1	12	6099	1007	6.06	0.108	Jan-94	52	6.80	Jan-98	0	Jan-04	92	0.08
		Cost	4707	969	0	0	0	0	0	725	165	467												
H18	Patch, Fabric & Overlay ONLY	Quantity	6	50	0	0	0	0	0	50	0	1	1224	50	24.47	0.108	Jan-94	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	234	969	0	0	0	0	0	36	8	23												
H18	Fabric & Overlay ONLY	Quantity	115	0	0	0	0	0	0	957	1	11	4875	957	5.09	0.108	Jan-94	52	6.80	Jan-98	0	Jan-04	92	0.07
		Cost	4473	0	0	0	0	0	0	689	157	444												
H18	Recycle	Quantity	180	0	1696	131	1850	0	0	0	0	16	12671	1696	7.47	0.097	Jan-94	52	6.80	Jan-98	0	Jan-04	92	0.10
		Cost	7002	0	3629	1441	1221	0	0	0	0	622												
H43	Patch, Fabric & Overlay	Quantity	243	126	0	0	0	0	0	2943	3	36	13108	2943	4.45	0.070	Feb-95	41	8.30	Jan-98	0	Jan-04	92	0.06
		Cost	9453	2442	0	0	0	0	0	2119	495	1400												
H43	Patch, Fabric & Overlay ONLY	Quantity	10	126	0	0	0	0	0	126	0	2	2899	126	23.00	0.070	Feb-95	0	10.30	Jan-98	0	Jan-04	92	0.31
		Cost	405	2442	0	0	0	0	0	91	21	60												
H43	Fabric & Overlay ONLY	Quantity	233	0	0	0	0	0	0	2817	3	34	10210	2817	3.62	0.070	Feb-95	41	8.30	Jan-98	0	Jan-04	92	0.05
		Cost	9048	0	0	0	0	0	0	2028	474	1340												
I392	Overlay	Quantity	4402	94	0	0	0	0	0	0	0	0	173060	8276	20.91	0.532	Mar-95	37	8.60	Jan-98	0	Jan-04	94	0.21
		Cost	171238	1822	0	0	0	0	0	0	0	0												
I392	Recycle	Quantity	1230	0	2456	42	4000	0	0	0	0	0	56205	2456	22.88	0.501	Mar-95	37	8.60	Jan-98	0	Jan-04	94	0.23
		Cost	47847	0	5256	462	2640	0	0	0	0	0												
J56	Overlay	Quantity	224	0	0	0	0	0	0	0	0	8	8402	2378	3.53	0.091	Jan-94	44	8.00	Jan-98	0	Jan-04	71	0.17
		Cost	8714	0	0	0	0	0	0	0	0	311												
J253	Fabric & Overlay	Quantity	570	0	0	0	0	0	0	5604	5	16	26410	5604	4.71	0.099	Jan-94	52	6.80	Jan-98	0	Jan-04	96	0.03
		Cost	22173	0	0	0	0	0	0	4035	825	622												
J257	Patch, Fabric & Overlay	Quantity	797	687	0	0	0	0	0	7384	6	40	49068	7384	6.65	0.103	Jan-94	57	5.50	Jan-98	22	Jan-04	93	0.08
		Cost	31003	13314	0	0	0	0	0	5316	990	1556												
J257	Patch, Fabric & Overlay ONLY	Quantity	74	687	0	0	0	0	0	687	1	4	16641	687	24.22	0.103	Jan-94	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	2885	13314	0	0	0	0	0	495	92	145												
J257	Fabric & Overlay ONLY	Quantity	723	0	0	0	0	0	0	6697	5	36	32427	6697	4.84	0.103	Jan-94	57	5.50	Jan-98	22	Jan-04	93	0.06
		Cost	28119	0	0	0	0	0	0	4822	898	1411												
J257	Recycle	Quantity	263	0	2441	0	3250	0	0	0	0	19	16860	2441	6.91	0.100	Jan-94	57	5.50	Jan-98	22	Jan-04	93	0.08
		Cost	10231	0	5224	0	2145	0	0	0	0	739												
J430	Recycle	Quantity	319	0	2744	218	3450	0	0	0	0	2	22878	2744	8.34	0.116	Feb-95	52	6.80	Jan-98	17	Jan-04	95	0.07
		Cost	12409	0	5872	2398	2277	0	0	0	0	78												
J512	Overlay	Quantity	126	0	0	0	0	0	0	0	0	2	4824	1003	4.81	0.124	Jan-94	71	3.30	Jan-98	49	Jan-04	89	0.09
		Cost	4901	0	0	0	0	0	0	0	0	78												
J512	Recycle	Quantity	99	0	913	0	1000	0	0	0	0	7	6193	913	6.78	0.101	Jan-94	51	6.90	Jan-98	0	Jan-04	89	0.12
		Cost	3851	0	1954	0	660	0	0	0	0	272												
J623	Overlay	Quantity	445	0	0	0	0	0	0	0	0	8	16999	5027	3.38	0.087	Jan-94	90	1.40	Jan-98	58	Jan-04	94	0.03
		Cost	17311	0	0	0	0	0	0	0	0	311												
K41	Overlay	Quantity	245	0	0	0	0	0	0	0	0	2	9453	2363	4.00	0.103	Jan-94	89	1.55	Jan-98	57	Jan-04	93	0.05
		Cost	9531	0	0	0	0	0	0	0	0	78												
K41	Recycle	Quantity	969	0	9067	811	12700	0	0	0	0	62	71989	9067	7.94	0.100	Jan-94	58	5.20	Jan-98	28	Jan-04	93	0.09
		Cost	37694	0	19403	8921	8382	0	0	0	0	2412												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
K61	Overlay	Quantity	798	505	0	0	0	0	0	0	0	50	38884	10761	3.61	0.070	Jan-94	65	4.10	Jan-98	43	Jan-04	95	0.03
		Cost	31042	9787	0	0	0	0	0	0	0	1945												
K61	Patch, Fabric & Overlay	Quantity	748	1378	0	0	0	0	0	7400	6	8	61810	7400	8.35	0.100	Jan-94	58	5.20	Jan-98	28	Jan-04	95	0.07
		Cost	29097	26706	0	0	0	0	0	5328	990	311												
K61	Patch, Fabric & Overlay ONLY	Quantity	139	1378	0	0	0	0	0	1378	1	1	33243	1378	24.12	0.100	Jan-94	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	5418	26706	0	0	0	0	0	992	184	58												
K61	Fabric & Overlay ONLY	Quantity	609	0	0	0	0	0	0	6022	5	7	28567	6022	4.74	0.100	Jan-94	58	5.20	Jan-98	28	Jan-04	95	0.04
		Cost	23679	0	0	0	0	0	0	4336	806	253												
K61	Recycle	Quantity	182	0	1757	217	2450	0	0	0	0	6	14610	1757	8.32	0.100	Jan-94	58	5.20	Jan-98	28	Jan-04	95	0.07
		Cost	7080	0	3760	2387	1617	0	0	0	0	233												
K143	Overlay	Quantity	148	0	0	0	0	0	0	0	0	2	5679	1533	3.70	0.095	Apr-95	90	1.40	Jan-98	65	Jan-04	90	0.06
		Cost	5757	0	0	0	0	0	0	0	0	78												
K219	Patch, Fabric & Overlay	Quantity	367	516	0	0	0	0	0	3253	3	45	25363	3253	7.80	0.099	Mar-96	81	2.30	Jan-98	65	Jan-04	92	0.10
		Cost	14276	10000	0	0	0	0	0	2342	495	1751												
K219	Patch, Fabric & Overlay ONLY	Quantity	58	516	0	0	0	0	0	516	0	7	12437	516	24.10	0.099	Mar-96	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	2265	10000	0	0	0	0	0	372	79	278												
K219	Fabric & Overlay ONLY	Quantity	309	0	0	0	0	0	0	2737	3	38	12926	2737	4.72	0.099	Mar-96	81	2.30	Jan-98	65	Jan-04	92	0.06
		Cost	12012	0	0	0	0	0	0	1971	416	1473												
M87	Recycle	Quantity	951	0	9252	1069	14550	0	0	0	0	8	77844	9252	8.41	0.102	Feb-95	53	6.50	Jan-98	24	Jan-04	97	0.04
		Cost	36994	0	19799	11759	9603	0	0	0	0	311												
M119	Recycle	Quantity	1306	0	13066	1185	18193	0	0	0	0	31	102601	13066	7.85	0.098	Mar-95	45	7.90	Jan-98	0	Jan-04	97	0.04
		Cost	50803	0	27961	13035	12007	0	0	0	0	1206												
O33	Recycle	Quantity	270	0	2187	253	3360	0	0	0	0	28	19095	2187	8.73	0.111	Feb-95	36	8.70	Jan-98	0	Jan-04	77	0.33
		Cost	10503	0	4680	2783	2218	0	0	0	0	1089												
O64	Recycle	Quantity	94	0	722	82	1000	0	0	0	0	2	6686	722	9.26	0.127	Apr-95	38	8.60	Jan-98	0	Jan-04	89	0.17
		Cost	3657	0	1545	902	660	0	0	0	0	78												
O80	Recycle	Quantity	205	0	2061	183	2900	0	0	0	0	22	15456	2061	7.50	0.089	Feb-95	59	5.10	Jan-98	44	Jan-04	96	0.05
		Cost	7975	0	4411	2013	1914	0	0	0	0	856												
O91	Recycle	Quantity	689	0	7133	844	13050	0	0	0	0	20	59186	7133	8.30	0.094	Feb-95	75	3.00	Jan-98	55	Jan-04	96	0.06
		Cost	26802	0	15265	9284	8613	0	0	0	0	778												
P46	Overlay	Quantity	370	0	0	0	0	0	0	0	0	14	13848	3430	4.04	0.104	Apr-95	95	0.85	Jan-98	69	Jan-04	94	0.04
		Cost	14393	0	0	0	0	0	0	0	0	545												
P46	Patch, Fabric & Overlay	Quantity	957	2523	0	0	0	0	0	8862	8	29	92696	8862	10.46	0.105	Apr-95	67	3.90	Jan-98	52	Jan-04	94	0.10
		Cost	37227	48896	0	0	0	0	0	6381	1320	1128												
P46	Patch, Fabric & Overlay ONLY	Quantity	272	2523	0	0	0	0	0	2523	2	8	61365	2523	24.32	0.105	Apr-95	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	10599	48896	0	0	0	0	0	1817	376	321												
P46	Fabric & Overlay ONLY	Quantity	685	0	0	0	0	0	0	6339	6	21	31330	6339	4.94	0.105	Apr-95	67	3.90	Jan-98	52	Jan-04	94	0.05
		Cost	26629	0	0	0	0	0	0	4564	944	807												
Q11	Recycle	Quantity	146	0	1550	127	1800	0	0	0	0	2	11504	1550	7.42	0.093	Aug-96	24	9.40	Jan-98	0	Jan-04	75	0.31
		Cost	5679	0	3317	1397	1188	0	0	0	0	78												
Q50	Overlay	Quantity	487	0	0	0	0	0	0	0	0	28	17855	3870	4.61	0.119	Mar-95	82	2.20	Jan-98	59	Jan-04	88	0.09
		Cost	18944	0	0	0	0	0	0	0	0	1089												
R3	Recycle	Quantity	1281	0	10262	1182	14350	0	0	0	0	26	93253	10262	9.09	0.122	Mar-95	39	8.50	Jan-98	0	Jan-04	96	0.06
		Cost	49831	0	21961	13002	9471	0	0	0	0	1011												
R45	Overlay	Quantity	114	0	0	0	0	0	0	0	0	3	4318	1097	3.94	0.101	Feb-95	82	2.20	Jan-98	59	Jan-04	86	0.09
		Cost	4435	0	0	0	0	0	0	0	0	117												
R45	Patch, Fabric & Overlay	Quantity	1330	1646	0	0	0	0	0	11685	10	28	92610	11685	7.93	0.111	Feb-95	65	4.10	Jan-98	51	Jan-04	86	0.18
		Cost	51737	31899	0	0	0	0	0	8413	1650	1089												
R45	Patch, Fabric & Overlay ONLY	Quantity	187	1646	0	0	0	0	0	1646	1	4	40451	1646	24.58	0.111	Feb-95	0	10.30	Jan-98	0	Jan-04	86	0.57
		Cost	7288	31899	0	0	0	0	0	1185	232	153												
R45	Fabric & Overlay ONLY	Quantity	1143	0	0	0	0	0	0	10039	9	24	52159	10039	5.20	0.111	Feb-95	65	4.10	Jan-98	51	Jan-04	86	0.12
		Cost	44449	0	0	0	0	0	0	7228	1418	936												
A4	Patch, Fabric & Overlay	Quantity	342	574	0	0	0	0	0	3082	3	8	26781	3082	8.69	0.108	Mar-95	37	8.60	Jan-98	0	Jan-04	92	0.12
		Cost	13312	11126	0	0	0	0	0	2219	435	311												
A4	Patch, Fabric & Overlay ONLY	Quantity	64	574	0	0	0	0	0	574	1	1	14049	574	24.48	0.108	Mar-95	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	2478	11124	0	0	0	0	0	413	92	58												
A4	Fabric & Overlay ONLY	Quantity	278	0	0	0	0	0	0	2508	2	7	12781	2508	5.10	0.108	Mar-95	37	8.60	Jan-98	0	Jan-04	92	0.07
		Cost	10826	0	0	0	0	0	0	1806	403	253												
A5	Recycle	Quantity	1299	0	12186	1644	17500	0	0	0	0	53	104098	12186	8.54	0.102	Dec-93	64	4.20	Jan-98	41	Jan-04	93	0.10
		Cost	50451	0	26078	18081	11550	0	0	0	0	2062												
A7	Recycle	Quantity	391	0	3832	447	5625	0	0	0	0	20	31277	3832	8.16	0.097	Dec-93	32	9.00	Jan-98	0	Jan-04	90	0.14
		Cost	15222	0	8200	4920	3713	0	0	0	0	778												
A11	Recycle	Quantity	2275	0	22404	2622	29450	0	0	0	0	137	179392	22404	8.01	0.095	Jul-96	73	3.10	Jan-98	62	Jan-04	94	0.08
		Cost	88502	0	47945	28838	19437	0	0	0	0	5329												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
A37	Patch, Fabric & Overlay	Quantity	436	306	0	0	0	0	0	4285	4	27	25538	4285	5.96	0.095	Mar-95	51	6.90	Jan-98	16	Jan-04	93	0.07
		Cost	16966	5928	0	0	0	0	0	3085	609	1050												
A37	Patch, Fabric & Overlay ONLY	Quantity	31	306	0	0	0	0	0	306	0	2	7334	306	23.97	0.095	Mar-95	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	1211	5930	0	0	0	0	0	220	47	75												
A37	Fabric & Overlay ONLY	Quantity	405	0	0	0	0	0	0	3979	4	25	18252	3979	4.59	0.095	Mar-95	51	6.90	Jan-98	16	Jan-04	93	0.05
		Cost	15749	0	0	0	0	0	0	2865	613	975												
A42	Patch, Fabric & Overlay	Quantity	190	80	0	0	0	0	0	2002	2	11	10241	2002	5.12	0.089	Jul-96	53	6.40	Jan-98	45	Jan-04	82	0.15
		Cost	7395	1550	0	0	0	0	0	1441	283	428												
A42	Patch, Fabric & Overlay ONLY	Quantity	8	80	0	0	0	0	0	80	0	0	1899	80	23.74	0.089	Jul-96	0	10.30	Jan-98	0	Jan-04	82	0.71
		Cost	295	1550	0	0	0	0	0	58	13	17												
A42	Fabric & Overlay ONLY	Quantity	182	0	0	0	0	0	0	1922	2	11	8386	1922	4.36	0.089	Jul-96	53	6.40	Jan-98	45	Jan-04	82	0.13
		Cost	7096	0	0	0	0	0	0	1384	317	411												
B4	Recycle	Quantity	305	0	3028	446	6200	0	0	0	0	8	27020	3028	8.92	0.098	Dec-93	56	6.20	Jan-98	0	Jan-04	92	0.12
		Cost	11854	0	6479	4906	4092	0	0	0	0	311												
B44	Fabric & Overlay ONLY	Quantity	482	0	0	0	0	0	0	5425	5	22	22582	5425	4.16	0.085	Jul-96	42	8.20	Jan-98	17	Jan-04	69	0.21
		Cost	18764	0	0	0	0	0	0	3906	768	856												
B46	Fabric & Overlay ONLY	Quantity	138	0	0	0	0	0	0	1220	1	4	6281	1220	5.15	0.110	Jul-96	54	6.20	Jan-98	47	Jan-04	91	0.08
		Cost	5386	0	0	0	0	0	0	878	173	156												
B47	Recycle	Quantity	1026	0	12122	1527	20275	0	0	0	0	34	94731	12122	7.81	0.082	Mar-95	40	8.40	Jan-98	0	Jan-04	97	0.04
		Cost	39929	0	25941	16802	13382	0	0	0	0	1323												
C26	Patch, Fabric & Overlay ONLY	Quantity	316	245	0	0	0	0	0	2816	2	16	18836	2816	6.69	0.107	Feb-95	44	8.00	Jan-98	0	Jan-04	68	0.36
		Cost	12278	4752	0	0	0	0	0	2028	400	622												
C27	Recycle	Quantity	688	0	6133	807	10100	0	0	0	0	42	53795	6133	8.77	0.105	Jul-96	55	6.00	Jan-98	48	Jan-04	95	0.07
		Cost	26763	0	13125	8875	6666	0	0	0	0	1634												
C27	Fabric & Overlay ONLY	Quantity	387	0	0	0	0	0	0	3479	3	24	17118	3479	4.92	0.104	Jul-96	55	6.00	Jan-98	48	Jan-04	95	0.04
		Cost	15055	0	0	0	0	0	0	2505	492	934												
C32	Recycle	Quantity	131	0	1573	228	3250	0	0	0	0	8	12805	1573	8.14	0.078	Feb-95	39	8.50	Jan-98	0	Jan-04	91	0.12
		Cost	5101	0	3366	2504	2145	0	0	0	0	311												
C32	Fabric & Overlay ONLY	Quantity	394	0	0	0	0	0	0	4617	4	24	18350	4617	3.97	0.080	Feb-95	39	8.50	Jan-98	0	Jan-04	91	0.06
		Cost	15305	0	0	0	0	0	0	3324	655	934												
C33	Patch, Fabric & Overlay	Quantity	160	289	0	0	0	0	0	1560	1	8	12868	1560	8.25	0.097	Apr-95	51	7.00	Jan-98	16	Jan-04	93	0.10
		Cost	6228	5609	0	0	0	0	0	1123	219	311												
C33	Patch, Fabric & Overlay ONLY	Quantity	30	289	0	0	0	0	0	289	0	1	6935	289	24.00	0.097	Apr-95	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	1153	5601	0	0	0	0	0	208	31	58												
C33	Fabric & Overlay ONLY	Quantity	130	0	0	0	0	0	0	1271	1	7	5867	1271	4.62	0.097	Apr-95	51	7.00	Jan-98	16	Jan-04	93	0.05
		Cost	5071	0	0	0	0	0	0	915	134	254												
D1	Recycle	Quantity	84	0	911	147	1800	0	0	0	0	6	7799	911	8.56	0.086	Feb-95	31	9.10	Jan-98	0	Jan-04	76	0.34
		Cost	3282	0	1950	1613	1188	0	0	0	0	233												
D5	Recycle	Quantity	443	0	4540	693	5550	0	0	0	0	30	37058	4540	8.16	0.091	Jul-96	35	8.80	Jan-98	0	Jan-04	68	0.43
		Cost	17223	0	9716	7623	3663	0	0	0	0	1167												
D24	Patch, Fabric & Overlay	Quantity	68	158	0	0	0	0	0	508	4	14	5604	508	11.03	0.106	Jul-96	51	7.00	Jan-98	39	Jan-04	54	0.84
		Cost	2646	3066	0	0	0	0	0	366	71	545												
D24	Patch, Fabric & Overlay ONLY	Quantity	21	158	0	0	0	0	0	158	1	4	4034	158	25.53	0.106	Jul-96	0	10.30	Jan-98	0	Jan-04	54	1.95
		Cost	823	3062	0	0	0	0	0	114	205	169												
D24	Fabric & Overlay ONLY	Quantity	47	0	0	0	0	0	0	350	3	10	2154	350	6.15	0.106	Jul-96	51	7.00	Jan-98	39	Jan-04	54	0.47
		Cost	1822	0	0	0	0	0	0	252	455	375												
D27	Patch, Fabric & Overlay	Quantity	161	4	0	0	0	0	0	1534	1	12	7187	1534	4.69	0.097	Mar-95	55	6.00	Jan-98	34	Jan-04	71	0.23
		Cost	6253	81	0	0	0	0	0	1104	216	467												
D27	Patch, Fabric & Overlay ONLY	Quantity	0	4	0	0	0	0	0	4	0	0	96	4	23.99	0.097	Mar-95	0	10.30	Jan-98	0	Jan-04	71	1.16
		Cost	16	78	0	0	0	0	0	3	0	1												
D27	Fabric & Overlay ONLY	Quantity	161	0	0	0	0	0	0	1530	1	12	7047	1530	4.61	0.097	Mar-95	55	6.00	Jan-98	34	Jan-04	71	0.22
		Cost	6247	0	0	0	0	0	0	1102	165	466												
D30	Recycle	Quantity	205	0	2062	200	2950	0	0	0	0	2	16436	2062	7.97	0.098	Apr-95	53	6.30	Jan-98	31	Jan-04	74	0.34
		Cost	7958	0	4413	2196	1947	0	0	0	0	78												
D35	Patch, Fabric & Overlay	Quantity	107	58	0	0	0	0	0	1133	1	10	5869	1133	5.18	0.086	Mar-95	42	8.20	Jan-98	0	Jan-04	47	0.46
		Cost	4163	1120	0	0	0	0	0	816	159	389												
D35	Patch, Fabric & Overlay ONLY	Quantity	5	58	0	0	0	0	0	58	0	1	1367	58	23.58	0.086	Mar-95	0	10.30	Jan-98	0	Jan-04	47	2.08
		Cost	213	1124	0	0	0	0	0	42	8	20												
D35	Fabric & Overlay ONLY	Quantity	102	0	0	0	0	0	0	1075	1	9	4511	1075	4.20	0.086	Mar-95	42	8.20	Jan-98	0	Jan-04	47	0.37
		Cost	3949	0	0	0	0	0	0	774	157	369												
D53	Patch, Fabric & Overlay	Quantity	124	195	0	0	0	0	0	866	1	23	8438	866	9.74	0.117	Mar-95	52	6.70	Jan-98	21	Jan-04	87	0.21
		Cost	4806	3779	0	0	0	0	0	624	124	895												
D53	Patch, Fabric & Overlay ONLY	Quantity	28	195	0	0	0	0	0	195	0	5	4841	195	24.83	0.117	Mar-95	0	10.30	Jan-98	0	Jan-04	87	0.54
		Cost	1086	3779	0	0	0	0	0	140	37	201												
D53	Fabric & Overlay ONLY	Quantity	96	0	0	0	0	0	0	671	1	18	3655	671	5.45	0.117	Mar-95	52	6.70	Jan-98	21	Jan-04	87	0.12
		Cost	3737	0	0	0	0	0	0	483	128	693												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
D58	Patch, Fabric & Overlay	Quantity	421	43	0	0	0	0	0	4264	4	32	19645	4264	4.61	0.091	Feb-95	38	8.55	Jan-98	0	Jan-04	82	0.14
		Cost	16389	829	0	0	0	0	0	3070	602	1245												
D58	Patch, Fabric & Overlay ONLY	Quantity	4	43	0	0	0	0	0	43	0	0	1024	43	23.80	0.091	Feb-95	0	10.30	Jan-98	0	Jan-04	82	0.71
		Cost	165	833	0	0	0	0	0	31	7	13												
D58	Fabric & Overlay ONLY	Quantity	417	0	0	0	0	0	0	4221	4	32	18672	4221	4.42	0.091	Feb-95	38	8.55	Jan-98	0	Jan-04	82	0.13
		Cost	16212	0	0	0	0	0	0	3039	653	1232												
D66	Recycle	Quantity	221	0	2286	287	3150	0	0	0	0	16	18106	2286	7.92	0.090	Aug-96	54	6.15	Jan-98	48	Jan-04	36	0.84
		Cost	8596	0	4892	3161	2079	0	0	0	0	622												
D106	Recycle	Quantity	114	0	1050	126	1650	0	0	0	0	17	8496	1050	8.09	0.092	Jul-96	42	8.20	Jan-98	17	Jan-04	69	0.42
		Cost	4433	0	2247	1388	1089	0	0	0	0	661												
D106	Overlay	Quantity	97	0	0	0	0	0	0	0	0	14	3232	906	3.57	0.092	Jul-96	42	8.20	Jan-98	17	Jan-04	69	0.18
		Cost	3777	0	0	0	0	0	0	0	0	545												
D113	Recycle	Quantity	815	0	8515	936	11300	0	0	0	0	86	64335	8515	7.56	0.086	Aug-96	42	8.20	Jan-98	19	Jan-04	74	0.33
		Cost	31703	0	18222	10297	7458	0	0	0	0	3345												
D117	Patch, Fabric & Overlay	Quantity	377	391	0	0	0	0	0	3380	3	44	23424	3380	6.93	0.099	Aug-96	52	6.70	Jan-98	43	Jan-04	60	0.46
		Cost	14648	7576	0	0	0	0	0	2434	478	1712												
D117	Patch, Fabric & Overlay ONLY	Quantity	44	391	0	0	0	0	0	391	0	5	9415	391	24.08	0.099	Aug-96	0	10.30	Jan-98	0	Jan-04	60	1.60
		Cost	1696	7578	0	0	0	0	0	282	57	198												
D117	Fabric & Overlay ONLY	Quantity	333	0	0	0	0	0	0	2989	3	39	14045	2989	4.70	0.099	Aug-96	52	6.70	Jan-98	43	Jan-04	60	0.31
		Cost	12969	0	0	0	0	0	0	2152	438	1514												
D142	Recycle	Quantity	693	0	6213	142	8450	0	0	0	0	54	45280	6213	7.29	0.103	Aug-96	51	6.90	Jan-98	41	Jan-04	70	0.36
		Cost	26946	0	13296	1562	5577	0	0	0	0	2101												
D171	Recycle	Quantity	361	0	3657	482	6650	0	0	0	0	43	29873	3657	8.17	0.087	Aug-96	52	6.70	Jan-98	43	Jan-04	78	0.30
		Cost	14030	0	7826	5301	4389	0	0	0	0	1673												
D173	Patch, Fabric & Overlay	Quantity	161	81	0	0	0	0	0	1340	1	5	8804	1340	6.57	0.116	Apr-95	26	9.25	Jan-98	0	Jan-04	84	0.17
		Cost	6272	1570	0	0	0	0	0	965	191	195												
D173	Patch, Fabric & Overlay ONLY	Quantity	10	81	0	0	0	0	0	81	0	0	2005	81	24.75	0.116	Apr-95	0	10.30	Jan-98	0	Jan-04	84	0.66
		Cost	379	1570	0	0	0	0	0	58	10	12												
D173	Fabric & Overlay ONLY	Quantity	151	0	0	0	0	0	0	1259	1	5	6763	1259	5.37	0.116	Apr-95	26	9.25	Jan-98	0	Jan-04	84	0.14
		Cost	5884	0	0	0	0	0	0	906	155	183												
D182	Patch, Fabric & Overlay	Quantity	221	177	0	0	0	0	0	1876	2	51	11632	1876	6.20	0.091	Aug-96	55	6.00	Jan-98	48	Jan-04	88	0.12
		Cost	8581	3426	0	0	0	0	0	1344	265	1984												
D182	Patch, Fabric & Overlay ONLY	Quantity	21	177	0	0	0	0	0	177	0	5	4213	177	23.80	0.091	Aug-96	0	10.30	Jan-98	0	Jan-04	88	0.48
		Cost	811	3430	0	0	0	0	0	127	31	187												
D182	Fabric & Overlay ONLY	Quantity	200	0	0	0	0	0	0	1699	2	46	7511	1699	4.42	0.091	Aug-96	55	6.00	Jan-98	48	Jan-04	88	0.09
		Cost	7786	0	0	0	0	0	0	1223	299	1797												
D185	Recycle	Quantity	149	0	917	146	1950	0	0	0	0	98	6836	917	7.45	0.056	Aug-96	15	9.75	Jan-98	0	Jan-04	71	0.36
		Cost	5797	0	1962	1602	1287	0	0	0	0	3812												
D190	Recycle	Quantity	198	0	1889	204	3100	0	0	0	0	46	14238	1889	7.54	0.080	Apr-95	50	7.10	Jan-98	13	Jan-04	65	0.44
		Cost	7692	0	4042	2247	2046	0	0	0	0	1789												
D192	Patch, Fabric & Overlay	Quantity	1262	2024	0	0	0	0	0	12061	10	162	92405	12061	7.66	0.091	Feb-95	53	6.40	Jan-98	26	Jan-04	80	0.25
		Cost	49100	39217	0	0	0	0	0	8684	1706	6302												
D192	Patch, Fabric & Overlay ONLY	Quantity	212	2024	0	0	0	0	0	2024	2	27	48140	2024	23.78	0.091	Feb-95	0	10.30	Jan-98	0	Jan-04	80	0.79
		Cost	8238	39225	0	0	0	0	0	1457	277	1058												
D192	Fabric & Overlay ONLY	Quantity	1050	0	0	0	0	0	0	10037	8	135	44209	10037	4.40	0.091	Feb-95	53	6.40	Jan-98	26	Jan-04	80	0.15
		Cost	40854	0	0	0	0	0	0	7227	1373	5244												
D194	Recycle	Quantity	192	0	2133	294	4150	0	0	0	0	14	17446	2133	8.18	0.083	Feb-95	14	9.70	Jan-98	0	Jan-04	66	0.46
		Cost	7458	0	4565	3229	2739	0	0	0	0	545												
D225	Recycle	Quantity	362	0	3013	0	4000	0	0	0	0	105	17670	3013	5.86	0.085	Aug-96	45	7.90	Jan-98	26	Jan-04	79	0.20
		Cost	12667	0	6448	0	2640	0	0	0	0	4085												
D235	Recycle	Quantity	276	0	2680	352	4900	0	0	0	0	34	22252	2680	8.30	0.090	Apr-95	63	4.40	Jan-98	50	Jan-04	85	0.21
		Cost	10738	0	5735	3867	3234	0	0	0	0	1323												
D245	Recycle	Quantity	300	0	3005	229	3700	0	0	0	0	48	21213	3005	7.06	0.084	Jan-94	53	6.40	Jan-98	0	Jan-04	91	0.11
		Cost	11689	0	6431	2518	2442	0	0	0	0	1867												
D248	Recycle	Quantity	173	0	1584	106	2000	0	0	0	0	23	11721	1584	7.40	0.095	Jan-94	47	7.50	Jan-98	0	Jan-04	90	0.12
		Cost	6738	0	3391	1167	1320	0	0	0	0	895												
D249	Recycle	Quantity	88	0	840	100	1100	0	0	0	0	8	6716	840	8.00	0.095	Aug-96	50	7.00	Jan-98	40	Jan-04	88	0.16
		Cost	3404	0	1798	1100	726	0	0	0	0	311												
D250	Recycle	Quantity	653	0	6414	663	9000	0	0	0	0	185	45154	6414	7.04	0.073	Aug-96	56	5.80	Jan-98	50	Jan-04	83	0.20
		Cost	25390	0	13726	7295	5940	0	0	0	0	7197												
D253	Recycle	Quantity	77	0	733	83	1050	0	0	0	0	8	5848	733	7.98	0.094	Apr-95	41	8.30	Jan-98	0	Jan-04	88	0.16
		Cost	2989	0	1569	909	693	0	0	0	0	311												
D275	Patch, Fabric & Overlay	Quantity	66	135	0	0	0	0	0	615	1	1	5694	615	9.26	0.106	Aug-96	54	6.20	Jan-98	47	Jan-04	69	0.48
		Cost	2586	2616	0	0	0	0	0	443	88	39												
D275	Patch, Fabric & Overlay ONLY	Quantity	14	135	0	0	0	0	0	135	0	0	3305	135	24.48	0.106	Aug-96	0	10.30	Jan-98	0	Jan-04	69	1.26
		Cost	564	2616	0	0	0	0	0	97	36	9												
D275	Fabric & Overlay ONLY	Quantity	52	0	0	0	0	0	0	480	1	1	2448	480	5.10	0.106	Aug-96	54	6.20	Jan-98	47	Jan-04	69	0.26
		Cost	2004	0	0	0	0	0	0	346	129	30												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
D294	Patch, Fabric & Overlay	Quantity	442	637	0	0	0	0	0	4115	4	53	31024	4115	7.54	0.095	Aug-96	53	6.40	Jan-98	46	Jan-04	85	0.19
		Cost	17198	12341	0	0	0	0	0	2963	584	2062												
D294	Patch, Fabric & Overlay ONLY	Quantity	68	637	0	0	0	0	0	637	1	8	15248	637	23.94	0.095	Aug-96	0	10.30	Jan-98	0	Jan-04	85	0.60
		Cost	2662	12345	0	0	0	0	0	459	102	319												
D294	Fabric & Overlay ONLY	Quantity	374	0	0	0	0	0	0	3478	3	45	15852	3478	4.56	0.095	Aug-96	53	6.40	Jan-98	46	Jan-04	85	0.11
		Cost	14532	0	0	0	0	0	0	2504	558	1743												
D298	Recycle	Quantity	65	0	580	59	900	0	0	0	0	3	4887	580	8.43	0.107	Aug-96	36	8.70	Jan-98	5	Jan-04	78	0.31
		Cost	2518	0	1241	650	594	0	0	0	0	117												
D326	Patch, Fabric & Overlay	Quantity	88	129	0	0	0	0	0	755	1	10	6198	755	8.21	0.103	Aug-96	36	8.70	Jan-98	5	Jan-04	94	0.08
		Cost	3429	2508	0	0	0	0	0	544	106	389												
D326	Patch, Fabric & Overlay ONLY	Quantity	15	129	0	0	0	0	0	129	0	2	3140	129	24.34	0.103	Aug-96	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	585	2500	0	0	0	0	0	93	28	66												
D326	Fabric & Overlay ONLY	Quantity	73	0	0	0	0	0	0	626	1	8	3103	626	4.96	0.103	Aug-96	36	8.70	Jan-98	5	Jan-04	94	0.05
		Cost	2838	0	0	0	0	0	0	451	137	323												
E2	Patch, Fabric & Overlay	Quantity	252	130	0	0	0	0	0	2690	2	18	13957	2690	5.19	0.087	Apr-95	51	6.90	Jan-98	18	Jan-04	93	0.06
		Cost	9811	2527	0	0	0	0	0	1937	382	700												
E2	Patch, Fabric & Overlay ONLY	Quantity	12	130	0	0	0	0	0	130	0	1	3069	130	23.61	0.087	Apr-95	0	10.30	Jan-98	0	Jan-04	93	0.27
		Cost	474	2519	0	0	0	0	0	94	16	34												
E2	Fabric & Overlay ONLY	Quantity	240	0	0	0	0	0	0	2560	2	17	10820	2560	4.23	0.087	Apr-95	51	6.90	Jan-98	18	Jan-04	93	0.05
		Cost	9329	0	0	0	0	0	0	1843	314	666												
E4	Recycle	Quantity	847	0	7004	754	9350	0	0	0	0	120	57713	7004	8.24	0.104	Aug-96	50	7.00	Jan-98	40	Jan-04	90	0.14
		Cost	32930	0	14988	8292	6171	0	0	0	0	4668												
E6	Recycle	Quantity	268	0	1900	251	2850	0	0	0	0	92	15559	1900	8.19	0.093	Aug-96	56	5.80	Jan-98	50	Jan-04	60	0.54
		Cost	10425	0	4066	2766	1881	0	0	0	0	3579												
E10	Patch, Fabric & Overlay	Quantity	379	193	0	0	0	0	0	4457	4	44	20618	4457	4.63	0.075	Aug-96	51	6.90	Jan-98	41	Jan-04	69	0.24
		Cost	14758	3733	0	0	0	0	0	3209	630	1712												
E10	Patch, Fabric & Overlay ONLY	Quantity	16	193	0	0	0	0	0	193	0	2	4472	193	23.17	0.075	Aug-96	0	10.30	Jan-98	0	Jan-04	69	1.20
		Cost	638	3740	0	0	0	0	0	139	29	74												
E10	Fabric & Overlay ONLY	Quantity	363	0	0	0	0	0	0	4264	4	42	16169	4264	3.79	0.075	Aug-96	51	6.90	Jan-98	41	Jan-04	69	0.20
		Cost	14105	0	0	0	0	0	0	3070	631	1637												
E107	Recycle	Quantity	524	0	5937	786	10400	0	0	0	0	20	47893	5937	8.07	0.085	Jan-94	54	6.20	Jan-98	3	Jan-04	79	0.28
		Cost	20383	0	12781	8643	6864	0	0	0	0	778												
E107	Patch, Fabric & Overlay	Quantity	505	286	0	0	0	0	0	5728	5	19	29395	5728	5.13	0.085	Jan-94	54	6.20	Jan-98	3	Jan-04	79	0.18
		Cost	19652	5548	0	0	0	0	0	4124	810	739												
E107	Patch, Fabric & Overlay ONLY	Quantity	25	286	0	0	0	0	0	286	0	1	6734	286	23.54	0.085	Jan-94	0	10.30	Jan-98	0	Jan-04	79	0.82
		Cost	981	5543	0	0	0	0	0	206	41	37												
E107	Fabric & Overlay ONLY	Quantity	480	0	0	0	0	0	0	5442	5	18	22663	5442	4.16	0.085	Jan-94	54	6.20	Jan-98	3	Jan-04	79	0.15
		Cost	18664	0	0	0	0	0	0	3918	784	702												
E123	Fabric & Overlay ONLY	Quantity	1029	0	0	0	0	0	0	11724	10	32	48900	11724	4.17	0.085	Jan-94	66	4.00	Jan-98	44	Jan-04	87	0.09
		Cost	40028	0	0	0	0	0	0	8454	1663	1245												
F17	Patch, Fabric & Overlay	Quantity	692	569	0	0	0	0	0	7602	7	21	43685	7602	5.75	0.088	Feb-95	49	7.30	Jan-98	2	Jan-04	87	0.12
		Cost	26932	11021	0	0	0	0	0	5473	1076	817												
F17	Patch, Fabric & Overlay ONLY	Quantity	52	569	0	0	0	0	0	569	1	2	13477	569	23.69	0.088	Feb-95	0	10.30	Jan-98	0	Jan-04	87	0.51
		Cost	2015	11027	0	0	0	0	0	410	86	61												
F17	Fabric & Overlay ONLY	Quantity	640	0	0	0	0	0	0	7033	6	19	30281	7033	4.31	0.088	Feb-95	49	7.30	Jan-98	2	Jan-04	87	0.09
		Cost	24904	0	0	0	0	0	0	5064	1069	756												
F20	Recycle	Quantity	93	0	867	104	1250	0	0	0	0	28	6364	867	7.34	0.075	Jul-96	35	8.80	Jan-98	0	Jan-04	85	0.18
		Cost	3629	0	1855	1144	825	0	0	0	0	1089												
F21	Fabric & Overlay ONLY	Quantity	438	0	0	0	0	0	0	4148	4	20	19883	4148	4.79	0.101	Jan-94	50	7.00	Jan-98	0	Jan-04	79	0.17
		Cost	17058	0	0	0	0	0	0	3012	591	778												
F21	Recycle	Quantity	1297	0	12374	1180	17050	0	0	0	0	59	98870	12374	7.99	0.100	Jan-94	50	7.00	Jan-98	0	Jan-04	79	0.28
		Cost	50449	0	26481	12982	11253	0	0	0	0	2295												
F37	Recycle	Quantity	329	0	2911	287	3600	0	0	0	0	19	23830	2911	8.19	0.106	Jan-94	50	7.00	Jan-98	0	Jan-04	77	0.31
		Cost	12804	0	6230	3160	2376	0	0	0	0	739												
F45	Recycle	Quantity	351	0	3206	344	4200	0	0	0	0	21	26249	3206	8.19	0.103	Feb-95	50	7.00	Jan-98	11	Jan-04	91	0.12
		Cost	13645	0	6861	3788	2772	0	0	0	0	817												
F47	Patch, Fabric & Overlay	Quantity	299	237	0	0	0	0	0	3132	3	18	18221	3132	5.82	0.090	Mar-95	36	8.70	Jan-98	0	Jan-04	94	0.06
		Cost	11623	4601	0	0	0	0	0	2255	442	700												
F47	Patch, Fabric & Overlay ONLY	Quantity	23	237	0	0	0	0	0	237	0	1	5628	237	23.75	0.090	Mar-95	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	880	4593	0	0	0	0	0	171	37	53												
F47	Fabric & Overlay ONLY	Quantity	276	0	0	0	0	0	0	2895	3	17	12646	2895	4.37	0.090	Mar-95	36	8.70	Jan-98	0	Jan-04	94	0.04
		Cost	10751	0	0	0	0	0	0	2084	458	647												
F61	Recycle	Quantity	66	0	514	42	600	0	0	0	0	6	4294	514	8.35	0.117	Jan-94	21	9.60	Jan-98	0	Jan-04	74	0.36
		Cost	2571	0	1099	461	396	0	0	0	0	233												
F72	Recycle	Quantity	70	0	593	0	850	0	0	0	0	0	4564	593	7.70	0.118	Jan-94	43	8.10	Jan-98	0	Jan-04	80	0.26
		Cost	2733	0	1270	0	561	0	0	0	0	0												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
F75	Patch, Fabric & Overlay	Quantity	346	231	0	0	0	0	0	2640	2	78	17196	2640	6.51	0.102	Apr-95	52	6.80	Jan-98	21	Jan-04	62	0.41
		Cost	13473	4481	0	0	0	0	0	1901	375	3034												
F75	Patch, Fabric & Overlay ONLY	Quantity	30	231	0	0	0	0	0	231	0	7	5584	231	24.17	0.102	Apr-95	0	10.30	Jan-98	0	Jan-04	62	1.53
		Cost	1178	4477	0	0	0	0	0	166	29	265												
F75	Fabric & Overlay ONLY	Quantity	316	0	0	0	0	0	0	2409	2	71	11549	2409	4.79	0.102	Apr-95	52	6.80	Jan-98	21	Jan-04	62	0.30
		Cost	12282	0	0	0	0	0	0	1734	301	2769												
F105	Recycle	Quantity	973	0	8020	948	11275	0	0	0	0	197	65226	8020	8.13	0.097	Jan-94	48	7.40	Jan-98	0	Jan-04	66	0.46
		Cost	37853	0	17164	10431	7442	0	0	0	0	7663												
F105	Fabric & Overlay ONLY	Quantity	154	0	0	0	0	0	0	1276	1	31	5916	1276	4.64	0.096	Jan-94	48	7.40	Jan-98	0	Jan-04	66	0.26
		Cost	6022	0	0	0	0	0	0	919	181	1206												
F156	Patch, Fabric & Overlay	Quantity	103	26	0	0	0	0	0	838	1	26	4196	838	5.01	0.092	Jan-94	51	6.90	Jan-98	0	Jan-04	67	0.27
		Cost	3991	496	0	0	0	0	0	603	117	1011												
F156	Patch, Fabric & Overlay ONLY	Quantity	3	26	0	0	0	0	0	26	0	1	621	26	23.87	0.092	Jan-94	0	10.30	Jan-98	0	Jan-04	67	1.31
		Cost	124	504	0	0	0	0	0	19	5	31												
F156	Fabric & Overlay ONLY	Quantity	100	0	0	0	0	0	0	812	1	25	3647	812	4.49	0.092	Jan-94	51	6.90	Jan-98	0	Jan-04	67	0.25
		Cost	3882	0	0	0	0	0	0	585	160	980												
G66	Recycle	Quantity	124	0	1221	0	1600	0	0	0	0	4	8066	1221	6.61	0.098	Jan-94	41	8.30	Jan-98	0	Jan-04	72	0.31
		Cost	4602	0	2564	0	1056	0	0	0	0	156												
G67	Recycle	Quantity	102	0	946	0	1200	0	0	0	0	2	6477	946	6.85	0.106	Feb-96	24	9.35	Jan-98	0	Jan-04	72	0.32
		Cost	3777	0	1986	0	792	0	0	0	0	78												
G80	Fabric & Overlay	Quantity	133	0	0	0	0	0	0	1333	1	1	6286	1333	4.72	0.099	Feb-96	52	6.80	Jan-98	36	Jan-04	75	0.20
		Cost	5177	0	0	0	0	0	0	960	188	39												
G89	Patch, Fabric & Overlay	Quantity	52	35	0	0	0	0	0	492	4	1	3068	492	6.24	0.104	Feb-96	53	6.45	Jan-98	41	Jan-04	72	0.29
		Cost	2011	671	0	0	0	0	0	354	71	39												
G89	Patch, Fabric & Overlay ONLY	Quantity	4	35	0	0	0	0	0	35	0	0	892	35	25.47	0.104	Feb-96	0	10.30	Jan-98	0	Jan-04	72	1.19
		Cost	144	678	0	0	0	0	0	25	47	3												
G89	Fabric & Overlay ONLY	Quantity	48	0	0	0	0	0	0	457	4	1	2785	457	6.09	0.104	Feb-96	53	6.45	Jan-98	41	Jan-04	72	0.28
		Cost	1879	0	0	0	0	0	0	329	613	36												
G94	Patch, Fabric & Overlay	Quantity	62	170	0	0	0	0	0	620	1	1	6185	620	9.98	0.098	Feb-96	54	6.20	Jan-98	43	Jan-04	52	0.80
		Cost	2399	3291	0	0	0	0	0	446	88	39												
G94	Patch, Fabric & Overlay ONLY	Quantity	17	170	0	0	0	0	0	170	0	0	4113	170	24.19	0.098	Feb-96	0	10.30	Jan-98	0	Jan-04	52	1.93
		Cost	661	3295	0	0	0	0	0	122	45	11												
G94	Fabric & Overlay ONLY	Quantity	45	0	0	0	0	0	0	450	1	1	2166	450	4.81	0.098	Feb-96	54	6.20	Jan-98	43	Jan-04	52	0.38
		Cost	1751	0	0	0	0	0	0	324	120	28												
G111	Recycle	Quantity	355	0	3775	82	4950	0	0	0	0	10	25685	3775	6.80	0.091	Jan-94	49	7.30	Jan-98	0	Jan-04	87	0.15
		Cost	13825	0	8079	903	3267	0	0	0	0	389												
G124	Patch, Fabric & Overlay	Quantity	242	521	0	0	0	0	0	2202	2	22	14543	2202	6.60	0.100	Feb-96	54	6.20	Jan-98	43	Jan-04	90	0.11
		Cost	3404	10099	0	0	0	0	0	1585	311	856												
G124	Patch, Fabric & Overlay ONLY	Quantity	57	521	0	0	0	0	0	521	0	5	12575	521	24.14	0.100	Feb-96	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	2227	10097	0	0	0	0	0	375	78	202												
G124	Fabric & Overlay ONLY	Quantity	185	0	0	0	0	0	0	1681	2	17	7995	1681	4.76	0.100	Feb-96	54	6.20	Jan-98	43	Jan-04	90	0.08
		Cost	7186	0	0	0	0	0	0	1210	252	653												
G150	Patch, Fabric & Overlay	Quantity	279	215	0	0	0	0	0	2302	2	6	16764	2302	7.28	0.119	Mar-95	54	6.20	Jan-98	31	Jan-04	87	0.16
		Cost	10841	4173	0	0	0	0	0	1657	326	233												
G150	Patch, Fabric & Overlay ONLY	Quantity	26	215	0	0	0	0	0	215	0	1	5344	215	24.86	0.119	Mar-95	0	10.30	Jan-98	0	Jan-04	87	0.54
		Cost	1014	4167	0	0	0	0	0	155	31	22												
G150	Fabric & Overlay ONLY	Quantity	253	0	0	0	0	0	0	2087	2	5	11430	2087	5.48	0.119	Mar-95	54	6.20	Jan-98	31	Jan-04	87	0.12
		Cost	9839	0	0	0	0	0	0	1503	299	212												
G151	Recycle	Quantity	286	0	1812	208	2600	0	0	0	0	34	17689	1812	9.76	0.139	Apr-95	44	8.00	Jan-98	0	Jan-04	83	0.28
		Cost	11136	0	3877	2283	1716	0	0	0	0	1323												
G155	Recycle	Quantity	227	0	2170	213	2800	0	0	0	0	14	17115	2170	7.89	0.098	Aug-96	37	8.60	Jan-98	8	Jan-04	87	0.17
		Cost	8825	0	4644	2343	1848	0	0	0	0	545												
G169	Recycle	Quantity	561	0	5665	708	8750	0	0	0	0	16	46892	5665	8.28	0.096	Aug-96	40	8.40	Jan-98	14	Jan-04	92	0.11
		Cost	21826	0	12123	7790	5775	0	0	0	0	622												
G172	Patch, Fabric & Overlay	Quantity	337	561	0	0	0	0	0	3358	3	12	26410	3358	7.86	0.097	Sep-96	55	6.00	Jan-98	49	Jan-04	89	0.14
		Cost	13111	10874	0	0	0	0	0	2418	474	467												
G172	Patch, Fabric & Overlay ONLY	Quantity	56	561	0	0	0	0	0	561	1	2	13471	561	24.01	0.097	Sep-96	0	10.30	Jan-98	0	Jan-04	89	0.44
		Cost	2190	10872	0	0	0	0	0	404	83	78												
G172	Fabric & Overlay ONLY	Quantity	281	0	0	0	0	0	0	2797	2	10	12957	2797	4.63	0.097	Sep-96	55	6.00	Jan-98	49	Jan-04	89	0.08
		Cost	10919	0	0	0	0	0	0	2014	412	389												
G178	Patch, Fabric & Overlay	Quantity	1230	566	0	0	0	0	0	11410	10	98	64824	11410	5.68	0.099	Aug-96	63	4.40	Jan-98	56	Jan-04	90	0.09
		Cost	47838	10973	0	0	0	0	0	8215	1610	3812												
G178	Patch, Fabric & Overlay ONLY	Quantity	61	566	0	0	0	0	0	566	0	5	13643	566	24.10	0.099	Aug-96	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	2373	10969	0	0	0	0	0	408	82	189												
G178	Fabric & Overlay ONLY	Quantity	1169	0	0	0	0	0	0	10844	10	93	51226	10844	4.72	0.099	Aug-96	63	4.40	Jan-98	56	Jan-04	90	0.08
		Cost	45474	0	0	0	0	0	0	7808	1568	3623												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
G181	Patch, Fabric & Overlay	Quantity	145	52	0	0	0	0	0	1428	1	7	7582	1428	5.31	0.097	Sep-96	38	8.55	Jan-98	12	Jan-04	72	0.25
		Cost	5622	1002	0	0	0	0	0	1028	202	272												
G181	Patch, Fabric & Overlay ONLY	Quantity	5	52	0	0	0	0	0	52	0	0	1247	52	23.97	0.097	Sep-96	0	10.30	Jan-98	0	Jan-04	72	1.12
		Cost	205	1008	0	0	0	0	0	37	6	10												
G181	Fabric & Overlay ONLY	Quantity	140	0	0	0	0	0	0	1376	1	7	6322	1376	4.59	0.097	Sep-96	38	8.55	Jan-98	12	Jan-04	72	0.21
		Cost	5435	0	0	0	0	0	0	991	159	262												
G182	Patch & Overlay ONLY	Quantity	53	7	0	0	0	0	0	0	0	2	2120	490	4.33	0.104	Sep-96	32	9.00	Jan-98	0	Jan-04	73	0.19
		Cost	2058	140	0	0	0	0	0	0	0	78												
G186	Patch, Fabric & Overlay	Quantity	2192	1107	0	0	0	0	0	16330	12	143	110564	16330	6.77	0.125	Aug-96	60	4.90	Jan-98	54	Jan-04	87	0.15
		Cost	81114	21312	0	0	0	0	0	11758	1943	5563												
G186	Patch, Fabric & Overlay ONLY	Quantity	149	1107	0	0	0	0	0	1107	1	10	27788	1107	25.10	0.125	Aug-96	0	10.30	Jan-98	0	Jan-04	87	0.54
		Cost	5780	21454	0	0	0	0	0	797	134	377												
G186	Fabric & Overlay ONLY	Quantity	2043	0	0	0	0	0	0	15223	11	133	87109	15223	5.72	0.125	Aug-96	60	4.90	Jan-98	54	Jan-04	87	0.12
		Cost	79488	0	0	0	0	0	0	10961	1846	5186												
G186	Recycle	Quantity	372	0	2769	207	3900	0	0	0	0	24	23073	2769	8.33	0.126	Aug-96	60	4.90	Jan-98	54	Jan-04	87	0.18
		Cost	13754	0	5814	1865	2574	0	0	0	0	934												
G197	Recycle	Quantity	430	0	4385	691	8350	0	0	0	0	38	37724	4385	8.60	0.089	Sep-96	22	9.50	Jan-98	0	Jan-04	88	0.17
		Cost	16710	0	9384	7597	5511	0	0	0	0	1478												
G207	Recycle	Quantity	199	0	1930	205	3100	0	0	0	0	10	15775	1930	8.17	0.098	Aug-96	49	7.30	Jan-98	36	Jan-04	85	0.20
		Cost	7733	0	4130	2255	2046	0	0	0	0	389												
G214	Patch, Fabric & Overlay	Quantity	126	318	0	0	0	0	0	1121	1	2	11936	1121	10.65	0.111	Sep-96	50	7.00	Jan-98	41	Jan-04	77	0.41
		Cost	4885	6163	0	0	0	0	0	807	159	78												
G214	Patch, Fabric & Overlay ONLY	Quantity	36	318	0	0	0	0	0	318	0	1	7807	318	24.55	0.111	Sep-96	0	10.30	Jan-98	0	Jan-04	77	0.94
		Cost	1390	6163	0	0	0	0	0	229	47	22												
G214	Fabric & Overlay ONLY	Quantity	90	0	0	0	0	0	0	803	1	1	4152	803	5.17	0.111	Sep-96	50	7.00	Jan-98	41	Jan-04	77	0.20
		Cost	3511	0	0	0	0	0	0	578	118	56												
G215	Fabric & Overlay ONLY	Quantity	105	0	0	0	0	0	0	1060	1	1	4954	1060	4.67	0.098	Mar-95	55	6.00	Jan-98	34	Jan-04	77	0.18
		Cost	4081	0	0	0	0	0	0	763	149	39												
G216	Patch, Fabric & Overlay	Quantity	247	256	0	0	0	0	0	2428	2	4	16500	2428	6.80	0.100	Sep-96	49	7.30	Jan-98	37	Jan-04	80	0.23
		Cost	9611	4954	0	0	0	0	0	1748	343	156												
G216	Patch, Fabric & Overlay ONLY	Quantity	26	256	0	0	0	0	0	256	0	0	6177	256	24.13	0.100	Sep-96	0	10.30	Jan-98	0	Jan-04	80	0.80
		Cost	1013	4961	0	0	0	0	0	184	35	16												
G216	Fabric & Overlay ONLY	Quantity	221	0	0	0	0	0	0	2172	2	4	10315	2172	4.75	0.100	Sep-96	49	7.30	Jan-98	37	Jan-04	80	0.16
		Cost	8595	0	0	0	0	0	0	1564	295	139												
G233	Fabric & Overlay ONLY	Quantity	188	0	0	0	0	0	0	1918	2	3	8526	1918	4.45	0.096	Sep-96	49	7.30	Jan-98	37	Jan-04	77	0.17
		Cost	6939	0	0	0	0	0	0	1381	228	22												
H5	Recycle	Quantity	742	0	6424	653	9550	0	0	0	0	95	52381	6424	8.15	0.101	Aug-96	31	9.05	Jan-98	0	Jan-04	96	0.05
		Cost	28848	0	13747	7178	6303	0	0	0	0	3696												
H10	Patch, Fabric & Overlay	Quantity	314	151	0	0	0	0	0	3157	3	18	17171	3157	5.44	0.094	Aug-96	37	8.60	Jan-98	8	Jan-04	93	0.06
		Cost	12222	2930	0	0	0	0	0	2273	446	700												
H10	Patch, Fabric & Overlay ONLY	Quantity	15	151	0	0	0	0	0	151	0	1	3610	151	23.90	0.094	Aug-96	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	584	2926	0	0	0	0	0	109	24	33												
H10	Fabric & Overlay ONLY	Quantity	299	0	0	0	0	0	0	3006	3	17	13599	3006	4.52	0.094	Aug-96	37	8.60	Jan-98	8	Jan-04	93	0.05
		Cost	11630	0	0	0	0	0	0	2164	471	667												
H15	Recycle	Quantity	2779	0	24233	2927	41950	0	0	0	0	120	215170	24233	8.88	0.110	Aug-96	45	8.00	Jan-98	24	Jan-04	95	0.07
		Cost	108095	0	51858	32198	27687	0	0	0	0	4668												
H16	Recycle	Quantity	945	0	9226	1189	15800	0	0	0	0	35	78643	9226	8.52	0.099	Jan-94	66	4.00	Jan-98	44	Jan-04	96	0.06
		Cost	36756	0	19743	13077	10428	0	0	0	0	1362												
H20	Patch, Fabric & Overlay	Quantity	92	27	0	0	0	0	0	913	1	14	4321	913	4.73	0.085	Mar-95	28	9.25	Jan-98	0	Jan-04	75	0.20
		Cost	3561	517	0	0	0	0	0	657	131	545												
H20	Patch, Fabric & Overlay ONLY	Quantity	3	27	0	0	0	0	0	27	0	0	637	27	23.60	0.085	Mar-95	0	10.30	Jan-98	0	Jan-04	75	0.98
		Cost	106	523	0	0	0	0	0	19	5	16												
H20	Fabric & Overlay ONLY	Quantity	89	0	0	0	0	0	0	886	1	14	3743	886	4.22	0.085	Mar-95	28	9.25	Jan-98	0	Jan-04	75	0.18
		Cost	3473	0	0	0	0	0	0	638	160	528												
H22	Fabric & Overlay ONLY	Quantity	99	0	0	0	0	0	0	878	1	8	4315	878	4.91	0.104	Mar-95	28	9.25	Jan-98	0	Jan-04	88	0.10
		Cost	3870	0	0	0	0	0	0	632	124	311												
H23	Patch, Fabric & Overlay	Quantity	32	125	0	0	0	0	0	240	1	0	3903	240	16.26	0.133	Mar-95	57	5.50	Jan-98	41	Jan-04	92	0.22
		Cost	1245	2419	0	0	0	0	0	173	66	0												
H23	Patch, Fabric & Overlay ONLY	Quantity	17	125	0	0	0	0	0	125	1	0	3247	125	25.97	0.133	Mar-95	0	10.30	Jan-98	0	Jan-04	92	0.35
		Cost	648	2423	0	0	0	0	0	90	86	0												
H23	Fabric & Overlay ONLY	Quantity	15	0	0	0	0	0	0	115	0	0	758	115	6.59	0.133	Mar-95	57	5.50	Jan-98	41	Jan-04	92	0.09
		Cost	596	0	0	0	0	0	0	83	79	0												
H24	Recycle	Quantity	360	0	3519	21	4800	0	0	0	0	30	23762	3519	6.75	0.094	Mar-95	49	7.30	Jan-98	5	Jan-04	92	0.09
		Cost	14004	0	7531	226	3168	0	0	0	0	1167												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
H69	Patch, Fabric & Overlay	Quantity	219	130	0	0	0	0	0	2238	2	16	12360	2238	5.52	0.091	Jan-94	54	6.20	Jan-98	3	Jan-04	95	0.05
		Cost	8529	2523	0	0	0	0	0	1611	319	622												
H69	Patch, Fabric & Overlay ONLY	Quantity	13	130	0	0	0	0	0	130	0	1	3091	130	23.78	0.091	Jan-94	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	495	2519	0	0	0	0	0	94	19	36												
H69	Fabric & Overlay ONLY	Quantity	206	0	0	0	0	0	0	2108	2	15	9267	2108	4.40	0.091	Jan-94	54	6.20	Jan-98	3	Jan-04	95	0.04
		Cost	8024	0	0	0	0	0	0	1518	311	586												
H94	Patch, Fabric & Overlay	Quantity	838	1584	0	0	0	0	0	7694	7	14	69387	7694	9.02	0.107	Jan-94	55	6.00	Jan-98	9	Jan-04	83	0.26
		Cost	32604	30698	0	0	0	0	0	5540	1090	545												
H94	Patch, Fabric & Overlay ONLY	Quantity	173	1584	0	0	0	0	0	1584	1	3	38675	1584	24.42	0.107	Jan-94	0	10.30	Jan-98	0	Jan-04	83	0.69
		Cost	6711	30698	0	0	0	0	0	1140	238	112												
H94	Fabric & Overlay ONLY	Quantity	665	0	0	0	0	0	0	6110	6	11	30771	6110	5.04	0.107	Jan-94	55	6.00	Jan-98	9	Jan-04	83	0.14
		Cost	25887	0	0	0	0	0	0	4399	917	432												
H125	Patch, Fabric & Overlay	Quantity	412	25	0	0	0	0	0	3018	3	16	18485	3018	6.12	0.131	Mar-95	38	8.55	Jan-98	0	Jan-04	61	0.40
		Cost	16016	490	0	0	0	0	0	2173	428	622												
H125	Patch, Fabric & Overlay ONLY	Quantity	3	25	0	0	0	0	0	25	0	0	634	25	25.37	0.131	Mar-95	0	10.30	Jan-98	0	Jan-04	61	1.65
		Cost	133	485	0	0	0	0	0	18	4	5												
H125	Fabric & Overlay ONLY	Quantity	409	0	0	0	0	0	0	2993	3	16	17923	2993	5.99	0.131	Mar-95	38	8.55	Jan-98	0	Jan-04	61	0.39
		Cost	15894	0	0	0	0	0	0	2155	491	617												
H147	New	Quantity	295	0	0	43	0	2956	0	0	0	16	20191	5670	3.56	0.049	Jan-98	0	10.30	Jan-98	0	Jan-04	82	0.11
		Cost	11477	0	0	469	0	8867	0	0	0	622												
H191	New	Quantity	546	21	0	624	0	4451	0	0	0	42	37927	4451	8.52	0.113	Jan-98	0	10.30	Jan-98	0	Jan-04	95	0.07
		Cost	20198	397	0	5613	0	13353	0	0	0	1634												
H192	New	Quantity	215	0	0	244	0	1731	0	0	0	12	14885	1731	8.60	0.117	Jan-98	0	10.30	Jan-98	0	Jan-04	93	0.10
		Cost	7961	0	0	2198	0	5193	0	0	0	467												
I2	Overlay	Quantity	395	0	0	0	0	0	0	0	0	96	11632	3111	3.74	0.096	Sep-96	62	4.55	Jan-98	56	Jan-04	88	0.07
		Cost	15366	0	0	0	0	0	0	0	0	3734												
I20	Patch, Fabric & Overlay	Quantity	174	22	0	0	0	0	0	1318	1	54	6227	1318	4.72	0.091	Mar-95	58	5.25	Jan-98	43	Jan-04	68	0.25
		Cost	6759	432	0	0	0	0	0	949	188	2101												
I20	Patch, Fabric & Overlay ONLY	Quantity	3	22	0	0	0	0	0	22	0	1	523	22	23.77	0.091	Mar-95	0	10.30	Jan-98	0	Jan-04	68	1.27
		Cost	113	426	0	0	0	0	0	16	3	35												
I20	Fabric & Overlay ONLY	Quantity	171	0	0	0	0	0	0	1296	1	53	5685	1296	4.39	0.091	Mar-95	58	5.25	Jan-98	43	Jan-04	68	0.23
		Cost	6656	0	0	0	0	0	0	933	162	2066												
I32	Patch, Fabric & Overlay	Quantity	84	80	0	0	0	0	0	824	1	44	3808	824	4.62	0.049	Feb-96	34	8.85	Jan-98	0	Jan-04	79	0.16
		Cost	3262	1548	0	0	0	0	0	593	117	1712												
I32	Patch, Fabric & Overlay ONLY	Quantity	8	80	0	0	0	0	0	80	0	4	1775	80	22.19	0.049	Feb-96	0	10.30	Jan-98	0	Jan-04	79	0.78
		Cost	317	1550	0	0	0	0	0	58	16	166												
I32	Fabric & Overlay ONLY	Quantity	76	0	0	0	0	0	0	744	1	40	2090	744	2.81	0.049	Feb-96	34	8.85	Jan-98	0	Jan-04	79	0.10
		Cost	2950	0	0	0	0	0	0	536	149	1545												
I44	Patch, Fabric & Overlay	Quantity	61	154	0	0	0	0	0	613	1	14	5329	613	8.69	0.077	Jan-94	54	6.20	Jan-98	3	Jan-04	89	0.16
		Cost	2369	2979	0	0	0	0	0	441	85	545												
I44	Patch, Fabric & Overlay ONLY	Quantity	15	154	0	0	0	0	0	154	0	4	3596	154	23.35	0.077	Jan-94	0	10.30	Jan-98	0	Jan-04	89	0.43
		Cost	596	2985	0	0	0	0	0	111	41	137												
I44	Fabric & Overlay ONLY	Quantity	46	0	0	0	0	0	0	459	1	10	1823	459	3.97	0.077	Jan-94	54	6.20	Jan-98	3	Jan-04	89	0.07
		Cost	1777	0	0	0	0	0	0	330	124	408												
I59	Patch, BST & Overlay ONLY	Quantity	1081	425	0	0	0	0	8011	0	0	443	39060	8011	4.88	0.080	Jan-94	52	6.80	Jan-98	0	Jan-04	87	0.11
		Cost	42046	8238	0	0	0	0	6008	0	0	17233												
I76	Patch, Fabric & Overlay	Quantity	155	229	0	0	0	0	0	1286	1	20	10468	1286	8.14	0.105	May-95	60	4.90	Jan-98	48	Jan-04	77	0.31
		Cost	5734	4432	0	0	0	0	0	926	154	778												
I76	Patch, Fabric & Overlay ONLY	Quantity	28	229	0	0	0	0	0	229	0	4	5567	229	24.31	0.105	May-95	0	10.30	Jan-98	0	Jan-04	77	0.93
		Cost	1074	4438	0	0	0	0	0	165	29	139												
I76	Fabric & Overlay ONLY	Quantity	127	0	0	0	0	0	0	1057	1	16	5213	1057	4.93	0.105	May-95	60	4.90	Jan-98	48	Jan-04	77	0.19
		Cost	4956	0	0	0	0	0	0	761	136	639												
I82	Patch, Fabric & Overlay	Quantity	145	362	0	0	0	0	0	1188	1	17	12998	1188	10.94	0.108	Jan-94	48	7.40	Jan-98	0	Jan-04	90	0.18
		Cost	5626	7012	0	0	0	0	0	855	166	661												
I82	Patch, Fabric & Overlay ONLY	Quantity	44	362	0	0	0	0	0	362	0	5	8844	362	24.43	0.108	Jan-94	0	10.30	Jan-98	0	Jan-04	90	0.41
		Cost	1719	7016	0	0	0	0	0	261	50	202												
I82	Fabric & Overlay ONLY	Quantity	101	0	0	0	0	0	0	826	1	12	4171	826	5.05	0.108	Jan-94	48	7.40	Jan-98	0	Jan-04	90	0.08
		Cost	3922	0	0	0	0	0	0	595	115	460												
I87	Patch, Fabric & Overlay	Quantity	442	26	0	0	0	0	0	4319	4	175	13670	4319	3.16	0.062	Jan-94	53	6.40	Jan-98	0	Jan-04	80	0.11
		Cost	16350	502	0	0	0	0	0	3110	515	6808												
I87	Patch, Fabric & Overlay ONLY	Quantity	3	26	0	0	0	0	0	26	0	1	589	26	22.66	0.062	Jan-94	0	10.30	Jan-98	0	Jan-04	80	0.75
		Cost	104	504	0	0	0	0	0	19	4	41												
I87	Fabric & Overlay ONLY	Quantity	439	0	0	0	0	0	0	4293	4	174	14071	4293	3.28	0.062	Jan-94	53	6.40	Jan-98	0	Jan-04	80	0.11
		Cost	17090	0	0	0	0	0	0	3091	656	6767												
I98	Fabric & Overlay ONLY	Quantity	56	0	0	0	0	0	0	437	0	6	2307	437	5.28	0.114	Jan-94	59	5.10	Jan-98	30	Jan-04	91	0.08
		Cost	2162	0	0	0	0	0	0	314	64	233												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
I99	Patch, Fabric & Overlay	Quantity	209	226	0	0	0	0	0	1928	2	43	12495	1928	6.48	0.086	Feb-96	52	6.80	Jan-98	36	Jan-04	86	0.15
		Cost	8135	4372	0	0	0	0	0	1388	273	1673												
I99	Patch, Fabric & Overlay ONLY	Quantity	24	226	0	0	0	0	0	226	0	5	5338	226	23.62	0.086	Feb-96	0	10.30	Jan-98	0	Jan-04	86	0.55
		Cost	953	4380	0	0	0	0	0	163	39	196												
I99	Fabric & Overlay ONLY	Quantity	185	0	0	0	0	0	0	1702	2	38	7217	1702	4.24	0.086	Feb-96	52	6.80	Jan-98	36	Jan-04	86	0.10
		Cost	7177	0	0	0	0	0	0	1225	291	1477												
I106	Patch, Fabric & Overlay	Quantity	331	272	0	0	0	0	0	3971	3	99	16954	3971	4.27	0.058	Jan-94	43	8.10	Jan-98	0	Jan-04	87	0.09
		Cost	12245	5228	0	0	0	0	0	2859	473	3851												
I106	Patch, Fabric & Overlay ONLY	Quantity	23	272	0	0	0	0	0	272	0	7	6119	272	22.50	0.058	Jan-94	0	10.30	Jan-98	0	Jan-04	87	0.49
		Cost	882	5271	0	0	0	0	0	196	34	264												
I106	Fabric & Overlay ONLY	Quantity	308	0	0	0	0	0	0	3699	3	92	11531	3699	3.12	0.058	Jan-94	43	8.10	Jan-98	0	Jan-04	87	0.07
		Cost	11994	0	0	0	0	0	0	2663	461	3587												
I120	Patch, Fabric & Overlay	Quantity	118	270	0	0	0	0	0	1006	1	50	8736	1006	8.68	0.068	Jan-94	51	6.90	Jan-98	0	Jan-04	88	0.17
		Cost	4579	5236	0	0	0	0	0	724	142	1945												
I120	Patch, Fabric & Overlay ONLY	Quantity	32	270	0	0	0	0	0	270	0	13	6181	270	22.89	0.068	Jan-94	0	10.30	Jan-98	0	Jan-04	88	0.46
		Cost	1232	5233	0	0	0	0	0	194	44	522												
I120	Fabric & Overlay ONLY	Quantity	86	0	0	0	0	0	0	736	1	37	2586	736	3.51	0.068	Jan-94	51	6.90	Jan-98	0	Jan-04	88	0.07
		Cost	3358	0	0	0	0	0	0	530	121	1423												
I150	Patch, Fabric & Overlay	Quantity	1055	870	0	0	0	0	0	8362	7	91	61571	8362	7.36	0.115	Feb-95	65	4.10	Jan-98	51	Jan-04	92	0.10
		Cost	41038	16866	0	0	0	0	0	6021	1186	3540												
I150	Patch, Fabric & Overlay ONLY	Quantity	110	870	0	0	0	0	0	870	1	9	21509	870	24.72	0.115	Feb-95	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	4270	16861	0	0	0	0	0	626	120	368												
I150	Fabric & Overlay ONLY	Quantity	945	0	0	0	0	0	0	7492	6	82	40027	7492	5.34	0.115	Feb-95	65	4.10	Jan-98	51	Jan-04	92	0.07
		Cost	36770	0	0	0	0	0	0	5394	1035	3172												
I294	Patch, Fabric & Overlay	Quantity	353	391	0	0	0	0	0	3496	3	22	23477	3496	6.72	0.095	Dec-93	51	6.90	Jan-98	0	Jan-04	86	0.16
		Cost	13736	7585	0	0	0	0	0	2517	495	856												
I294	Patch, Fabric & Overlay ONLY	Quantity	39	391	0	0	0	0	0	391	0	2	9355	391	23.92	0.095	Dec-93	0	10.30	Jan-98	0	Jan-04	86	0.56
		Cost	1536	7578	0	0	0	0	0	282	55	96												
I294	Fabric & Overlay ONLY	Quantity	314	0	0	0	0	0	0	3105	3	20	14111	3105	4.54	0.095	Dec-93	51	6.90	Jan-98	0	Jan-04	86	0.11
		Cost	12196	0	0	0	0	0	0	2236	440	760												
I304	Recycle	Quantity	265	0	1787	209	2800	0	0	0	0	69	15602	1787	8.73	0.110	Mar-96	47	7.50	Jan-98	26	Jan-04	92	0.12
		Cost	10313	0	3824	2301	1848	0	0	0	0	2684												
I310	Recycle	Quantity	112	0	994	100	1350	0	0	0	0	12	8001	994	8.05	0.101	Mar-95	58	5.25	Jan-98	43	Jan-04	86	0.19
		Cost	4351	0	2127	1099	891	0	0	0	0	467												
I318	Recycle	Quantity	581	0	5377	439	6950	0	0	0	0	102	39582	5377	7.36	0.089	Feb-96	59	5.10	Jan-98	51	Jan-04	93	0.09
		Cost	22625	0	11507	4831	4587	0	0	0	0	3968												
I318	Fabric & Overlay ONLY	Quantity	145	0	0	0	0	0	0	1338	1	26	5773	1338	4.31	0.089	Feb-96	59	5.10	Jan-98	51	Jan-04	93	0.05
		Cost	5630	0	0	0	0	0	0	963	191	1011												
I358	Patch, Fabric & Overlay	Quantity	266	51	0	0	0	0	0	1970	2	66	10473	1970	5.32	0.102	Mar-95	45	7.90	Jan-98	0	Jan-04	85	0.13
		Cost	10354	988	0	0	0	0	0	1418	280	2567												
I358	Patch, Fabric & Overlay ONLY	Quantity	7	51	0	0	0	0	0	51	0	2	1235	51	24.22	0.102	Mar-95	0	10.30	Jan-98	0	Jan-04	85	0.60
		Cost	268	988	0	0	0	0	0	37	9	66												
I358	Fabric & Overlay ONLY	Quantity	259	0	0	0	0	0	0	1919	2	64	9282	1919	4.84	0.102	Mar-95	45	7.90	Jan-98	0	Jan-04	85	0.12
		Cost	10080	0	0	0	0	0	0	1382	321	2501												
I370	Patch, Fabric & Overlay	Quantity	697	485	0	0	0	0	0	5908	5	77	38601	5908	6.53	0.105	Mar-95	51	6.90	Jan-98	16	Jan-04	90	0.11
		Cost	27115	9392	0	0	0	0	0	4254	835	2995												
I370	Patch, Fabric & Overlay ONLY	Quantity	57	485	0	0	0	0	0	485	0	6	11796	485	24.32	0.105	Mar-95	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	2226	9399	0	0	0	0	0	349	68	246												
I370	Fabric & Overlay ONLY	Quantity	640	0	0	0	0	0	0	5423	5	71	26800	5423	4.94	0.105	Mar-95	51	6.90	Jan-98	16	Jan-04	90	0.08
		Cost	24888	0	0	0	0	0	0	3905	757	2749												
I378	Patch, Fabric & Overlay	Quantity	274	122	0	0	0	0	0	2602	2	18	14550	2602	5.59	0.098	Dec-93	49	7.30	Jan-98	0	Jan-04	94	0.06
		Cost	10643	2366	0	0	0	0	0	1873	368	700												
I378	Patch, Fabric & Overlay ONLY	Quantity	13	122	0	0	0	0	0	122	0	1	2935	122	24.05	0.098	Dec-93	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	500	2364	0	0	0	0	0	88	15	33												
I378	Fabric & Overlay ONLY	Quantity	261	0	0	0	0	0	0	2480	2	17	11592	2480	4.67	0.098	Dec-93	49	7.30	Jan-98	0	Jan-04	94	0.05
		Cost	10159	0	0	0	0	0	0	1786	315	667												
I395	Recycle	Quantity	384	0	3664	486	5900	0	0	0	0	125	25317	3664	6.91	0.071	Jan-94	56	5.80	Jan-98	15	Jan-04	92	0.09
		Cost	14213	0	7695	4377	3894	0	0	0	0	4863												
I425	Fabric & Overlay ONLY	Quantity	445	0	0	0	0	0	0	2160	2	144	13570	2160	6.28	0.139	Mar-95	25	9.35	Jan-98	0	Jan-04	91	0.09
		Cost	17313	0	0	0	0	0	0	1555	304	5602												
I474	Fabric & Overlay ONLY	Quantity	180	0	0	0	0	0	0	1745	2	0	8508	1745	4.88	0.103	Dec-93	61	4.75	Jan-98	34	Jan-04	93	0.06
		Cost	7004	0	0	0	0	0	0	1256	248	0												
I482	Patch, Fabric & Overlay	Quantity	222	298	0	0	0	0	0	2312	2	0	16411	2312	7.10	0.096	Dec-93	47	7.50	Jan-98	0	Jan-04	95	0.06
		Cost	8639	5781	0	0	0	0	0	1665	326	0												
I482	Patch, Fabric & Overlay ONLY	Quantity	29	298	0	0	0	0	0	298	0	0	7145	298	23.98	0.096	Dec-93	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	1113	5775	0	0	0	0	0	215	43	0												
I482	Fabric & Overlay ONLY	Quantity	193	0	0	0	0	0	0	2014	2	0	9260	2014	4.60	0.096	Dec-93	47	7.50	Jan-98	0	Jan-04	95	0.04
		Cost	7523	0	0	0	0	0	0	1450	287	0												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
I483	Fabric & Overlay ONLY	Quantity	72	0	0	0	0	0	0	704	1	0	3398	704	4.83	0.102	Mar-95	55	6.00	Jan-98	34	Jan-04	85	0.12
		Cost	2792	0	0	0	0	0	0	507	99	0												
I492	Patch, Fabric & Overlay	Quantity	201	159	0	0	0	0	0	2002	2	28	11529	2002	5.76	0.086	Dec-93	61	4.75	Jan-98	34	Jan-04	81	0.18
		Cost	7816	3078	0	0	0	0	0	1441	283	1089												
I492	Patch, Fabric & Overlay ONLY	Quantity	16	159	0	0	0	0	0	159	0	2	3757	159	23.63	0.086	Dec-93	0	10.30	Jan-98	0	Jan-04	81	0.75
		Cost	621	3081	0	0	0	0	0	114	26	87												
I492	Fabric & Overlay ONLY	Quantity	185	0	0	0	0	0	0	1843	2	26	7826	1843	4.25	0.086	Dec-93	61	4.75	Jan-98	34	Jan-04	81	0.13
		Cost	7198	0	0	0	0	0	0	1327	304	1003												
I494	Patch, Fabric & Overlay	Quantity	487	161	0	0	0	0	0	4531	4	106	21834	4531	4.82	0.084	Dec-93	56	5.80	Jan-98	12	Jan-04	93	0.06
		Cost	18936	3118	0	0	0	0	0	3262	641	4123												
I494	Patch, Fabric & Overlay ONLY	Quantity	17	161	0	0	0	0	0	161	0	4	3786	161	23.52	0.084	Dec-93	0	10.30	Jan-98	0	Jan-04	93	0.27
		Cost	673	3120	0	0	0	0	0	116	23	147												
I494	Fabric & Overlay ONLY	Quantity	470	0	0	0	0	0	0	4370	4	102	18077	4370	4.14	0.084	Dec-93	56	5.80	Jan-98	12	Jan-04	93	0.05
		Cost	18271	0	0	0	0	0	0	3146	637	3977												
I514	Patch, Fabric & Overlay	Quantity	226	40	0	0	0	0	0	1876	2	39	9658	1876	5.15	0.100	Dec-93	53	6.40	Jan-98	0	Jan-04	88	0.10
		Cost	8778	781	0	0	0	0	0	1351	265	1517												
I514	Patch, Fabric & Overlay ONLY	Quantity	5	40	0	0	0	0	0	40	0	1	966	40	24.15	0.100	Dec-93	0	10.30	Jan-98	0	Jan-04	88	0.48
		Cost	187	775	0	0	0	0	0	29	7	32												
I514	Fabric & Overlay ONLY	Quantity	221	0	0	0	0	0	0	1836	2	38	8764	1836	4.77	0.100	Dec-93	53	6.40	Jan-98	0	Jan-04	88	0.10
		Cost	8604	0	0	0	0	0	0	1322	323	1485												
I529	Patch, Fabric & Overlay	Quantity	153	340	0	0	0	0	0	1277	1	9	13306	1277	10.42	0.113	Dec-93	60	4.90	Jan-98	32	Jan-04	83	0.29
		Cost	5959	6597	0	0	0	0	0	919	181	350												
I529	Patch, Fabric & Overlay ONLY	Quantity	41	340	0	0	0	0	0	340	0	2	8369	340	24.62	0.113	Dec-93	0	10.30	Jan-98	0	Jan-04	83	0.70
		Cost	1585	6589	0	0	0	0	0	245	44	93												
I529	Fabric & Overlay ONLY	Quantity	112	0	0	0	0	0	0	937	1	7	4906	937	5.24	0.113	Dec-93	60	4.90	Jan-98	32	Jan-04	83	0.15
		Cost	4367	0	0	0	0	0	0	675	121	257												
I551	Patch, Fabric & Overlay	Quantity	88	79	0	0	0	0	0	787	1	9	5284	787	6.71	0.100	Dec-93	32	9.00	Jan-98	0	Jan-04	73	0.30
		Cost	3440	1521	0	0	0	0	0	567	106	350												
I551	Patch, Fabric & Overlay ONLY	Quantity	9	79	0	0	0	0	0	79	0	1	1913	79	24.21	0.100	Dec-93	0	10.30	Jan-98	0	Jan-04	73	1.09
		Cost	344	1531	0	0	0	0	0	57	17	35												
I551	Fabric & Overlay ONLY	Quantity	79	0	0	0	0	0	0	708	1	8	3423	708	4.83	0.100	Dec-93	32	9.00	Jan-98	0	Jan-04	73	0.22
		Cost	3080	0	0	0	0	0	0	510	148	315												
I578	Overlay	Quantity	34	0	0	0	0	0	0	0	0	4	1180	264	4.47	0.114	Apr-96	50	7.00	Jan-98	36	Jan-04	69	0.23
		Cost	1336	0	0	0	0	0	0	0	0	156												
I581	Patch, Fabric & Overlay	Quantity	86	32	0	0	0	0	0	784	1	20	3859	784	4.92	0.084	Mar-95	55	6.00	Jan-98	34	Jan-04	87	0.11
		Cost	3353	610	0	0	0	0	0	564	110	778												
I581	Patch, Fabric & Overlay ONLY	Quantity	4	32	0	0	0	0	0	32	0	1	755	32	23.59	0.084	Mar-95	0	10.30	Jan-98	0	Jan-04	87	0.51
		Cost	137	620	0	0	0	0	0	23	7	32												
I581	Fabric & Overlay ONLY	Quantity	82	0	0	0	0	0	0	752	1	19	3162	752	4.21	0.084	Mar-95	55	6.00	Jan-98	34	Jan-04	87	0.09
		Cost	3209	0	0	0	0	0	0	541	158	746												
J85	Patch, Fabric & Overlay	Quantity	102	5	0	0	0	0	0	958	1	1	4840	958	5.05	0.105	Jan-94	41	8.30	Jan-98	0	Jan-04	81	0.16
		Cost	3968	87	0	0	0	0	0	690	134	39												
J85	Patch, Fabric & Overlay ONLY	Quantity	1	5	0	0	0	0	0	5	0	0	122	5	24.37	0.105	Jan-94	0	10.30	Jan-98	0	Jan-04	81	0.77
		Cost	21	97	0	0	0	0	0	4	1	0												
J85	Fabric & Overlay ONLY	Quantity	101	0	0	0	0	0	0	953	1	1	4759	953	4.99	0.105	Jan-94	41	8.30	Jan-98	0	Jan-04	81	0.16
		Cost	3947	0	0	0	0	0	0	686	164	39												
J108	Patch, Fabric & Overlay	Quantity	505	80	0	0	0	0	0	4786	4	35	23956	4786	5.01	0.098	Jan-94	44	8.00	Jan-98	0	Jan-04	96	0.03
		Cost	19643	1548	0	0	0	0	0	3446	680	1362												
J108	Patch, Fabric & Overlay ONLY	Quantity	8	80	0	0	0	0	0	80	0	1	1925	80	24.06	0.098	Jan-94	0	10.30	Jan-98	0	Jan-04	96	0.16
		Cost	328	1550	0	0	0	0	0	58	11	23												
J108	Fabric & Overlay ONLY	Quantity	497	0	0	0	0	0	0	4706	4	34	22015	4706	4.68	0.098	Jan-94	44	8.00	Jan-98	0	Jan-04	96	0.03
		Cost	19316	0	0	0	0	0	0	3388	649	1339												
J135	Patch, Fabric & Overlay	Quantity	163	10	0	0	0	0	0	1659	1	9	7598	1659	4.58	0.093	Jan-94	51	6.90	Jan-98	0	Jan-04	89	0.08
		Cost	6322	198	0	0	0	0	0	1194	234	350												
J135	Patch, Fabric & Overlay ONLY	Quantity	1	10	0	0	0	0	0	10	0	0	238	10	23.81	0.093	Jan-94	0	10.30	Jan-98	0	Jan-04	89	0.44
		Cost	38	194	0	0	0	0	0	7	1	2												
J135	Fabric & Overlay ONLY	Quantity	162	0	0	0	0	0	0	1649	1	9	7306	1649	4.43	0.093	Jan-94	51	6.90	Jan-98	0	Jan-04	89	0.08
		Cost	6302	0	0	0	0	0	0	1187	164	348												
J151	Recycle	Quantity	294	0	2541	159	3500	0	0	0	0	46	19136	2541	7.53	0.098	Jan-94	43	8.10	Jan-98	0	Jan-04	91	0.11
		Cost	11426	0	5438	1752	2310	0	0	0	0	1789												
J155	Recycle	Quantity	206	0	1824	217	2000	0	0	0	0	9	15256	1824	8.36	0.108	Jan-94	44	8.00	Jan-98	0	Jan-04	93	0.10
		Cost	7998	0	3903	2385	1320	0	0	0	0	350												
J159	Patch, Fabric & Overlay	Quantity	296	290	0	0	0	0	0	2954	3	9	19317	2954	6.54	0.097	Mar-95	52	6.80	Jan-98	19	Jan-04	92	0.09
		Cost	11500	5622	0	0	0	0	0	2127	418	350												
J159	Patch, Fabric & Overlay ONLY	Quantity	29	290	0	0	0	0	0	290	0	1	6974	290	24.05	0.097	Mar-95	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	1130	5620	0	0	0	0	0	209	49	34												
J159	Fabric & Overlay ONLY	Quantity	267	0	0	0	0	0	0	2664	3	8	12433	2664	4.67	0.097	Mar-95	52	6.80	Jan-98	19	Jan-04	92	0.06
		Cost	10384	0	0	0	0	0	0	1918	446	316												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
J162	Recycle	Quantity	282	0	2373	190	3150	0	0	0	0	25	19243	2373	8.11	0.108	Jan-94	52	6.80	Jan-98	0	Jan-04	90	0.13
		Cost	10972	0	5078	2086	2079	0	0	0	0	973												
J162	Fabric & Overlay ONLY	Quantity	95	0	0	0	0	0	0	800	1	9	4038	800	5.05	0.108	Jan-94	52	6.80	Jan-98	0	Jan-04	90	0.08
		Cost	3699	0	0	0	0	0	0	576	113	350												
J163	Recycle	Quantity	657	0	5989	338	7550	0	0	0	0	69	44419	5989	7.42	0.098	Jan-94	37	8.60	Jan-98	0	Jan-04	95	0.06
		Cost	25582	0	12816	3722	4983	0	0	0	0	2684												
J163	Patch, Fabric & Overlay	Quantity	335	136	0	0	0	0	0	3047	3	35	16923	3047	5.55	0.098	Jan-94	75	3.00	Jan-98	51	Jan-04	95	0.05
		Cost	13015	2643	0	0	0	0	0	2194	432	1362												
J163	Patch, Fabric & Overlay ONLY	Quantity	15	136	0	0	0	0	0	136	0	2	3277	136	24.09	0.098	Jan-94	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	582	2636	0	0	0	0	0	98	22	61												
J163	Fabric & Overlay ONLY	Quantity	320	0	0	0	0	0	0	2911	3	33	13718	2911	4.71	0.098	Jan-94	75	3.00	Jan-98	51	Jan-04	95	0.04
		Cost	12450	0	0	0	0	0	0	2096	473	1301												
J196	Patch, Fabric & Overlay	Quantity	93	13	0	0	0	0	0	830	1	0	4599	830	5.54	0.112	Jan-94	56	5.80	Jan-98	15	Jan-04	88	0.11
		Cost	3628	256	0	0	0	0	0	598	117	0												
J196	Patch, Fabric & Overlay ONLY	Quantity	1	13	0	0	0	0	0	13	0	0	321	13	24.66	0.112	Jan-94	0	10.30	Jan-98	0	Jan-04	88	0.49
		Cost	57	252	0	0	0	0	0	9	3	0												
J196	Fabric & Overlay ONLY	Quantity	92	0	0	0	0	0	0	817	1	0	4312	817	5.28	0.112	Jan-94	56	5.80	Jan-98	15	Jan-04	88	0.11
		Cost	3561	0	0	0	0	0	0	588	162	0												
J199	Recycle	Quantity	121	0	1014	21	1400	0	0	0	0	2	7945	1014	7.84	0.117	Sep-96	34	8.85	Jan-98	3	Jan-04	92	0.10
		Cost	4703	0	2170	226	924	0	0	0	0	78												
J206	Patch, Fabric & Overlay	Quantity	238	36	0	0	0	0	0	1992	2	12	11199	1992	5.62	0.113	Jan-94	49	7.30	Jan-98	0	Jan-04	84	0.15
		Cost	9251	698	0	0	0	0	0	1434	283	467												
J206	Patch, Fabric & Overlay ONLY	Quantity	4	36	0	0	0	0	0	36	0	0	888	36	24.68	0.113	Jan-94	0	10.30	Jan-98	0	Jan-04	84	0.66
		Cost	167	698	0	0	0	0	0	26	6	8												
J206	Fabric & Overlay ONLY	Quantity	234	0	0	0	0	0	0	1956	2	12	10365	1956	5.30	0.113	Jan-94	49	7.30	Jan-98	0	Jan-04	84	0.14
		Cost	9091	0	0	0	0	0	0	1408	324	458												
J212	Patch, Fabric & Overlay	Quantity	1176	331	0	0	0	0	0	12490	11	11	62501	12490	5.00	0.093	Jan-94	55	6.00	Jan-98	9	Jan-04	96	0.03
		Cost	45745	6421	0	0	0	0	0	8993	1770	428												
J212	Patch, Fabric & Overlay ONLY	Quantity	31	331	0	0	0	0	0	331	0	0	7902	331	23.87	0.093	Jan-94	0	10.30	Jan-98	0	Jan-04	96	0.16
		Cost	1212	6415	0	0	0	0	0	238	48	11												
J212	Fabric & Overlay ONLY	Quantity	1145	0	0	0	0	0	0	12159	11	11	54639	12159	4.49	0.093	Jan-94	55	6.00	Jan-98	9	Jan-04	96	0.03
		Cost	44534	0	0	0	0	0	0	8754	1767	417												
J213	Patch, Fabric & Overlay	Quantity	776	110	0	0	0	0	0	8251	7	59	37115	8251	4.50	0.087	Jan-94	52	6.80	Jan-98	0	Jan-04	94	0.04
		Cost	30167	2134	0	0	0	0	0	5941	1168	2295												
J213	Patch, Fabric & Overlay ONLY	Quantity	10	110	0	0	0	0	0	110	0	1	2598	110	23.62	0.087	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	402	2132	0	0	0	0	0	79	15	31												
J213	Fabric & Overlay ONLY	Quantity	766	0	0	0	0	0	0	8141	7	58	34521	8141	4.24	0.087	Jan-94	52	6.80	Jan-98	0	Jan-04	94	0.04
		Cost	29784	0	0	0	0	0	0	5862	1140	2265												
J219	Recycle	Quantity	102	0	1089	48	1366	0	0	0	0	7	7470	1089	6.86	0.087	Jan-94	43	8.10	Jan-98	0	Jan-04	95	0.06
		Cost	3980	0	2330	531	902	0	0	0	0	272												
J219	Overlay	Quantity	129	0	0	0	0	0	0	0	0	9	4671	1374	3.40	0.087	Jan-94	67	3.90	Jan-98	45	Jan-04	95	0.03
		Cost	5021	0	0	0	0	0	0	0	0	350												
J222	Patch, Fabric & Overlay	Quantity	201	110	0	0	0	0	0	2182	2	11	11399	2182	5.22	0.087	Jan-94	52	6.80	Jan-98	0	Jan-04	94	0.05
		Cost	7816	2132	0	0	0	0	0	1571	308	428												
J222	Patch, Fabric & Overlay ONLY	Quantity	10	110	0	0	0	0	0	110	0	1	2600	110	23.64	0.087	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	394	2132	0	0	0	0	0	79	17	22												
J222	Fabric & Overlay ONLY	Quantity	191	0	0	0	0	0	0	2072	2	10	8824	2072	4.26	0.087	Jan-94	52	6.80	Jan-98	0	Jan-04	94	0.04
		Cost	7425	0	0	0	0	0	0	1492	313	406												
J235	Patch, Fabric & Overlay	Quantity	233	250	0	0	0	0	0	2373	2	12	15487	2373	6.53	0.093	Jan-94	55	6.00	Jan-98	9	Jan-04	93	0.08
		Cost	9056	4853	0	0	0	0	0	1709	336	467												
J235	Patch, Fabric & Overlay ONLY	Quantity	25	250	0	0	0	0	0	250	0	1	5965	250	23.86	0.093	Jan-94	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	955	4845	0	0	0	0	0	180	35	49												
J235	Fabric & Overlay ONLY	Quantity	208	0	0	0	0	0	0	2123	2	11	9515	2123	4.48	0.093	Jan-94	55	6.00	Jan-98	9	Jan-04	93	0.05
		Cost	8109	0	0	0	0	0	0	1529	295	418												
J248	Patch, Fabric & Overlay	Quantity	522	158	0	0	0	0	0	4883	4	4	27429	4883	5.62	0.106	Jan-94	44	8.00	Jan-98	0	Jan-04	94	0.06
		Cost	20321	3058	0	0	0	0	0	3516	690	156												
J248	Patch, Fabric & Overlay ONLY	Quantity	17	158	0	0	0	0	0	158	0	0	3849	158	24.36	0.106	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	657	3062	0	0	0	0	0	114	21	5												
J248	Fabric & Overlay ONLY	Quantity	505	0	0	0	0	0	0	4725	4	4	23539	4725	4.98	0.106	Jan-94	44	8.00	Jan-98	0	Jan-04	94	0.05
		Cost	19649	0	0	0	0	0	0	3402	639	151												
J252	Fabric & Overlay ONLY	Quantity	111	0	0	0	0	0	0	1037	1	2	5135	1037	4.95	0.105	Jan-94	54	6.20	Jan-98	3	Jan-04	92	0.07
		Cost	4321	0	0	0	0	0	0	747	145	78												
J259	Fabric & Overlay ONLY	Quantity	105	0	0	0	0	0	0	1056	1	1	4969	1056	4.71	0.098	Jan-94	50	7.00	Jan-98	0	Jan-04	92	0.06
		Cost	4099	0	0	0	0	0	0	760	149	39												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
J265	Patch, Fabric & Overlay	Quantity	112	43	0	0	0	0	0	959	1	1	5981	959	6.24	0.116	Sep-96	36	8.70	Jan-98	8	Jan-04	87	0.13
		Cost	4361	835	0	0	0	0	0	690	134	39												
J265	Patch, Fabric & Overlay ONLY	Quantity	5	43	0	0	0	0	0	43	0	0	1065	43	24.77	0.116	Sep-96	0	10.30	Jan-98	0	Jan-04	87	0.54
		Cost	195	833	0	0	0	0	0	31	7	2												
J265	Fabric & Overlay ONLY	Quantity	107	0	0	0	0	0	0	916	1	1	4941	916	5.39	0.116	Sep-96	36	8.70	Jan-98	8	Jan-04	87	0.12
		Cost	4161	0	0	0	0	0	0	660	158	37												
J269	Patch, Fabric & Overlay	Quantity	77	14	0	0	0	0	0	788	1	1	3917	788	4.97	0.096	Sep-96	40	8.40	Jan-98	16	Jan-04	82	0.15
		Cost	3007	269	0	0	0	0	0	567	113	39												
J269	Patch, Fabric & Overlay ONLY	Quantity	1	14	0	0	0	0	0	14	0	0	337	14	24.06	0.096	Sep-96	0	10.30	Jan-98	0	Jan-04	82	0.72
		Cost	53	271	0	0	0	0	0	10	3	1												
J269	Fabric & Overlay ONLY	Quantity	76	0	0	0	0	0	0	774	1	1	3623	774	4.68	0.096	Sep-96	40	8.40	Jan-98	16	Jan-04	82	0.14
		Cost	2942	0	0	0	0	0	0	557	162	38												
J284	Fabric & Overlay ONLY	Quantity	101	0	0	0	0	0	0	938	1	2	4678	938	4.99	0.106	Sep-96	54	6.20	Jan-98	48	Jan-04	84	0.13
		Cost	3947	0	0	0	0	0	0	675	134	78												
J291	Patch, Fabric & Overlay	Quantity	456	533	0	0	0	0	0	4491	4	46	30150	4491	6.71	0.091	Jan-94	54	6.20	Jan-98	3	Jan-04	96	0.04
		Cost	17737	10331	0	0	0	0	0	3234	637	1789												
J291	Patch, Fabric & Overlay ONLY	Quantity	54	533	0	0	0	0	0	533	0	5	12684	533	23.80	0.091	Jan-94	0	10.30	Jan-98	0	Jan-04	96	0.16
		Cost	2105	10330	0	0	0	0	0	384	78	212												
J291	Fabric & Overlay ONLY	Quantity	402	0	0	0	0	0	0	3958	4	41	17488	3958	4.42	0.091	Jan-94	54	6.20	Jan-98	3	Jan-04	96	0.03
		Cost	15633	0	0	0	0	0	0	2850	582	1577												
J312	Recycle	Quantity	210	0	2340	105	2000	0	0	0	0	4	15489	2340	6.62	0.088	Sep-96	40	8.40	Jan-98	16	Jan-04	94	0.07
		Cost	8157	0	5008	1160	1320	0	0	0	0	156												
J323	Recycle	Quantity	320	0	3072	0	3900	0	0	0	0	26	20578	3072	6.70	0.096	Jan-94	54	6.20	Jan-98	3	Jan-04	96	0.04
		Cost	12441	0	6574	0	2574	0	0	0	0	1011												
J325	Recycle	Quantity	438	0	4000	0	5350	0	0	0	0	43	27461	4000	6.87	0.099	Jan-94	53	6.40	Jan-98	0	Jan-04	92	0.09
		Cost	17043	0	8560	0	3531	0	0	0	0	1673												
J349	Patch, Fabric & Overlay	Quantity	296	176	0	0	0	0	0	2941	3	29	16341	2941	5.56	0.091	Jan-94	54	6.20	Jan-98	3	Jan-04	94	0.06
		Cost	11532	3401	0	0	0	0	0	2118	418	1128												
J349	Patch, Fabric & Overlay ONLY	Quantity	18	176	0	0	0	0	0	176	0	2	4189	176	23.80	0.091	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	689	3411	0	0	0	0	0	127	30	68												
J349	Fabric & Overlay ONLY	Quantity	278	0	0	0	0	0	0	2765	3	27	12221	2765	4.42	0.091	Jan-94	54	6.20	Jan-98	3	Jan-04	94	0.04
		Cost	10825	0	0	0	0	0	0	1991	465	1061												
J375	Patch, Fabric & Overlay	Quantity	576	433	0	0	0	0	0	5623	5	61	33248	5623	5.91	0.092	Jan-94	56	5.80	Jan-98	15	Jan-04	96	0.04
		Cost	22392	8384	0	0	0	0	0	4049	796	2373												
J375	Patch, Fabric & Overlay ONLY	Quantity	44	433	0	0	0	0	0	433	0	5	10310	433	23.81	0.092	Jan-94	0	10.30	Jan-98	0	Jan-04	96	0.16
		Cost	1725	8392	0	0	0	0	0	312	64	183												
J375	Fabric & Overlay ONLY	Quantity	532	0	0	0	0	0	0	5190	5	56	22989	5190	4.43	0.092	Jan-94	56	5.80	Jan-98	15	Jan-04	96	0.03
		Cost	20681	0	0	0	0	0	0	3737	761	2190												
J381	Patch, Fabric & Overlay	Quantity	90	14	0	0	0	0	0	800	1	13	3960	800	4.95	0.096	Jan-94	50	7.00	Jan-98	0	Jan-04	89	0.09
		Cost	3504	273	0	0	0	0	0	576	113	506												
J381	Patch, Fabric & Overlay ONLY	Quantity	2	14	0	0	0	0	0	14	0	0	337	14	24.05	0.096	Jan-94	0	10.30	Jan-98	0	Jan-04	89	0.44
		Cost	61	271	0	0	0	0	0	10	3	9												
J381	Fabric & Overlay ONLY	Quantity	88	0	0	0	0	0	0	786	1	13	3671	786	4.67	0.096	Jan-94	50	7.00	Jan-98	0	Jan-04	89	0.09
		Cost	3440	0	0	0	0	0	0	566	162	497												
J387	Recycle	Quantity	335	0	2824	285	3600	0	0	0	0	26	23580	2824	8.35	0.109	Jan-94	52	6.80	Jan-98	0	Jan-04	95	0.07
		Cost	13032	0	6043	3140	2376	0	0	0	0	1011												
J389	Patch, Fabric & Overlay	Quantity	291	347	0	0	0	0	0	2389	2	42	18466	2389	7.73	0.104	Jan-94	54	6.20	Jan-98	3	Jan-04	96	0.05
		Cost	11311	6733	0	0	0	0	0	1720	336	1634												
J389	Patch, Fabric & Overlay ONLY	Quantity	42	347	0	0	0	0	0	347	0	6	8430	347	24.29	0.104	Jan-94	0	10.30	Jan-98	0	Jan-04	96	0.16
		Cost	1644	6725	0	0	0	0	0	250	48	237												
J389	Fabric & Overlay ONLY	Quantity	249	0	0	0	0	0	0	2042	2	36	10032	2042	4.91	0.104	Jan-94	54	6.20	Jan-98	3	Jan-04	96	0.03
		Cost	9676	0	0	0	0	0	0	1470	282	1396												
J391	Patch, Fabric & Overlay	Quantity	291	221	0	0	0	0	0	2458	1	46	15767	2458	6.41	0.100	Jan-94	45	7.90	Jan-98	0	Jan-04	95	0.05
		Cost	11377	4275	0	0	0	0	0	1770	134	1789												
J391	Patch, Fabric & Overlay ONLY	Quantity	26	221	0	0	0	0	0	221	0	4	5314	221	24.04	0.100	Jan-94	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	1018	4283	0	0	0	0	0	159	15	161												
J391	Fabric & Overlay ONLY	Quantity	265	0	0	0	0	0	0	2237	1	42	10434	2237	4.66	0.100	Jan-94	45	7.90	Jan-98	0	Jan-04	95	0.04
		Cost	10302	0	0	0	0	0	0	1611	150	1629												
J393	Patch, Fabric & Overlay	Quantity	224	209	0	0	0	0	0	2138	2	28	13504	2138	6.32	0.092	Jan-94	54	6.20	Jan-98	3	Jan-04	91	0.09
		Cost	8697	4056	0	0	0	0	0	1539	301	1089												
J393	Patch, Fabric & Overlay ONLY	Quantity	22	209	0	0	0	0	0	209	0	3	4978	209	23.82	0.092	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.36
		Cost	852	4050	0	0	0	0	0	150	32	106												
J393	Fabric & Overlay ONLY	Quantity	202	0	0	0	0	0	0	1929	2	25	8566	1929	4.44	0.092	Jan-94	54	6.20	Jan-98	3	Jan-04	91	0.07
		Cost	7862	0	0	0	0	0	0	1389	298	983												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
J395	Patch, Fabric & Overlay	Quantity	95	56	0	0	0	0	0	815	1	20	4712	815	5.78	0.092	Mar-95	53	6.40	Jan-98	28	Jan-04	84	0.15
		Cost	3708	1078	0	0	0	0	0	587	117	778												
J395	Patch, Fabric & Overlay ONLY	Quantity	7	56	0	0	0	0	0	56	0	1	1337	56	23.88	0.092	Mar-95	0	10.30	Jan-98	0	Jan-04	84	0.64
		Cost	254	1085	0	0	0	0	0	40	11	53												
J395	Fabric & Overlay ONLY	Quantity	88	0	0	0	0	0	0	759	1	19	3417	759	4.50	0.092	Mar-95	53	6.40	Jan-98	28	Jan-04	84	0.12
		Cost	3442	0	0	0	0	0	0	546	154	725												
J398	Patch, Fabric & Overlay	Quantity	206	9	0	0	0	0	0	2015	2	23	9041	2015	4.49	0.091	Mar-95	50	7.00	Jan-98	14	Jan-04	85	0.11
		Cost	8026	172	0	0	0	0	0	1451	287	895												
J398	Patch, Fabric & Overlay ONLY	Quantity	1	9	0	0	0	0	0	9	0	0	214	9	23.80	0.091	Mar-95	0	10.30	Jan-98	0	Jan-04	85	0.59
		Cost	36	174	0	0	0	0	0	6	1	4												
J398	Fabric & Overlay ONLY	Quantity	205	0	0	0	0	0	0	2006	2	23	8860	2006	4.42	0.091	Mar-95	50	7.00	Jan-98	14	Jan-04	85	0.11
		Cost	7978	0	0	0	0	0	0	1444	329	891												
J414	Patch, Fabric & Overlay	Quantity	358	574	0	0	0	0	0	3071	3	54	25585	3071	8.33	0.099	Jan-94	53	7.00	Jan-98	0	Jan-04	92	0.11
		Cost	13914	11126	0	0	0	0	0	2211	435	2101												
J414	Patch, Fabric & Overlay ONLY	Quantity	67	574	0	0	0	0	0	574	1	10	13840	574	24.11	0.099	Jan-94	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	2603	11124	0	0	0	0	0	413	93	393												
J414	Fabric & Overlay ONLY	Quantity	291	0	0	0	0	0	0	2497	2	44	11816	2497	4.73	0.099	Jan-94	53	7.00	Jan-98	0	Jan-04	92	0.06
		Cost	11323	0	0	0	0	0	0	1798	402	1708												
J445	Patch, Fabric & Overlay	Quantity	183	190	0	0	0	0	0	1549	1	12	11662	1549	7.53	0.110	Jan-94	55	6.00	Jan-98	9	Jan-04	91	0.11
		Cost	7109	3686	0	0	0	0	0	1115	219	467												
J445	Patch, Fabric & Overlay ONLY	Quantity	22	190	0	0	0	0	0	190	0	1	4655	190	24.50	0.110	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.37
		Cost	873	3682	0	0	0	0	0	137	20	57												
J445	Fabric & Overlay ONLY	Quantity	161	0	0	0	0	0	0	1359	1	11	6959	1359	5.12	0.110	Jan-94	55	6.00	Jan-98	9	Jan-04	91	0.08
		Cost	6246	0	0	0	0	0	0	978	145	410												
J453	Recycle	Quantity	96	0	744	43	1000	0	0	0	0	1	6416	744	8.62	0.128	Jan-94	15	9.75	Jan-98	0	Jan-04	86	0.20
		Cost	3734	0	1592	469	660	0	0	0	0	39												
J471	Patch, Fabric & Overlay	Quantity	332	470	0	0	0	0	0	2868	2	8	24203	2868	8.44	0.113	Mar-96	50	7.00	Jan-98	34	Jan-04	83	0.24
		Cost	12931	9111	0	0	0	0	0	2065	407	311												
J471	Patch, Fabric & Overlay ONLY	Quantity	54	470	0	0	0	0	0	470	0	1	11567	470	24.61	0.113	Mar-96	0	10.30	Jan-98	0	Jan-04	83	0.70
		Cost	2116	9109	0	0	0	0	0	338	54	51												
J471	Fabric & Overlay ONLY	Quantity	278	0	0	0	0	0	0	2398	2	7	12541	2398	5.23	0.113	Mar-96	50	7.00	Jan-98	34	Jan-04	83	0.15
		Cost	10798	0	0	0	0	0	0	1727	276	260												
J489	Patch, Fabric & Overlay	Quantity	106	142	0	0	0	0	0	906	1	6	7440	906	8.21	0.110	Mar-96	52	6.80	Jan-98	37	Jan-04	92	0.11
		Cost	4140	2754	0	0	0	0	0	652	127	233												
J489	Patch, Fabric & Overlay ONLY	Quantity	17	142	0	0	0	0	0	142	0	1	3490	142	24.58	0.110	Mar-96	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	646	2752	0	0	0	0	0	102	26	37												
J489	Fabric & Overlay ONLY	Quantity	89	0	0	0	0	0	0	764	1	5	3970	764	5.20	0.110	Mar-96	52	6.80	Jan-98	37	Jan-04	92	0.07
		Cost	3477	0	0	0	0	0	0	550	139	197												
J498	Patch, Fabric & Overlay	Quantity	296	348	0	0	0	0	0	2921	3	12	20306	2921	6.95	0.097	Feb-96	46	7.70	Jan-98	19	Jan-04	88	0.14
		Cost	11513	6744	0	0	0	0	0	2103	413	467												
J498	Patch, Fabric & Overlay ONLY	Quantity	35	348	0	0	0	0	0	348	0	1	8370	348	24.05	0.097	Feb-96	0	10.30	Jan-98	0	Jan-04	88	0.48
		Cost	1372	6744	0	0	0	0	0	251	59	56												
J498	Fabric & Overlay ONLY	Quantity	261	0	0	0	0	0	0	2573	3	11	12020	2573	4.67	0.097	Feb-96	46	7.70	Jan-98	19	Jan-04	88	0.09
		Cost	10143	0	0	0	0	0	0	1853	436	411												
J502	Recycle	Quantity	912	0	6143	649	8150	0	0	0	0	7	60879	6143	9.91	0.147	Jan-94	49	7.30	Jan-98	0	Jan-04	90	0.16
		Cost	35489	0	13146	7137	5379	0	0	0	0	272												
J510	Patch, Fabric & Overlay	Quantity	274	170	0	0	0	0	0	3033	3	0	16574	3033	5.46	0.090	Jan-94	49	7.30	Jan-98	0	Jan-04	94	0.05
		Cost	10671	3291	0	0	0	0	0	2184	428	0												
J510	Patch, Fabric & Overlay ONLY	Quantity	15	170	0	0	0	0	0	170	0	0	4042	170	23.78	0.090	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	597	3295	0	0	0	0	0	122	28	0												
J510	Fabric & Overlay ONLY	Quantity	259	0	0	0	0	0	0	2863	3	0	12590	2863	4.40	0.090	Jan-94	49	7.30	Jan-98	0	Jan-04	94	0.04
		Cost	10061	0	0	0	0	0	0	2061	467	0												
J548	Recycle	Quantity	191	0	2015	0	2450	0	0	0	0	0	13364	2015	6.63	0.095	Jan-94	49	7.30	Jan-98	0	Jan-04	92	0.09
		Cost	7435	0	4312	0	1617	0	0	0	0	0												
J550	Recycle	Quantity	223	0	2370	0	2800	0	0	0	0	0	15604	2370	6.58	0.094	Jan-94	54	6.20	Jan-98	3	Jan-04	88	0.13
		Cost	8684	0	5072	0	1848	0	0	0	0	0												
J559	Patch, Fabric & Overlay	Quantity	1324	1638	0	0	0	0	0	10521	9	29	91176	10521	8.67	0.123	Feb-96	56	5.80	Jan-98	47	Jan-04	90	0.14
		Cost	51497	31750	0	0	0	0	0	7575	1482	1128												
J559	Patch, Fabric & Overlay ONLY	Quantity	206	1638	0	0	0	0	0	1638	1	5	40998	1638	25.03	0.123	Feb-96	0	10.30	Jan-98	0	Jan-04	90	0.42
		Cost	8019	31744	0	0	0	0	0	1179	231	176												
J559	Fabric & Overlay ONLY	Quantity	1118	0	0	0	0	0	0	8883	8	24	50182	8883	5.65	0.123	Feb-96	56	5.80	Jan-98	47	Jan-04	90	0.09
		Cost	43485	0	0	0	0	0	0	6396	1254	952												
J561	Patch, Fabric & Overlay	Quantity	263	702	0	0	0	0	0	2278	2	6	25553	2278	11.22	0.113	Jan-94	54	6.20	Jan-98	3	Jan-04	88	0.22
		Cost	10229	13595	0	0	0	0	0	1640	322	233												
J561	Patch, Fabric & Overlay ONLY	Quantity	81	702	0	0	0	0	0	702	1	2	17293	702	24.63	0.113	Jan-94	0	10.30	Jan-98	0	Jan-04	88	0.49
		Cost	3153	13605	0	0	0	0	0	505	102	72												
J561	Fabric & Overlay ONLY	Quantity	182	0	0	0	0	0	0	1576	1	4	8280	1576	5.25	0.113	Jan-94	54	6.20	Jan-98	3	Jan-04	88	0.10
		Cost	7078	0	0	0	0	0	0	1135	228	161												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
J563	Patch, Fabric & Overlay	Quantity	313	578	0	0	0	0	0	2518	2	4	25396	2518	10.09	0.123	Jan-94	51	6.90	Jan-98	0	Jan-04	92	0.13
		Cost	12180	11198	0	0	0	0	0	1813	361	156												
J563	Patch, Fabric & Overlay ONLY	Quantity	72	578	0	0	0	0	0	578	0	1	14453	578	25.00	0.123	Jan-94	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	2795	11202	0	0	0	0	0	416	76	36												
J563	Fabric & Overlay ONLY	Quantity	241	0	0	0	0	0	0	1940	2	3	10912	1940	5.62	0.123	Jan-94	51	6.90	Jan-98	0	Jan-04	92	0.07
		Cost	9381	0	0	0	0	0	0	1397	254	120												
J566	Patch, Fabric & Overlay	Quantity	380	302	0	0	0	0	0	3292	3	7	23215	3292	7.05	0.113	Jan-94	43	8.10	Jan-98	0	Jan-04	94	0.07
		Cost	14789	5861	0	0	0	0	0	2370	467	272												
J566	Patch, Fabric & Overlay ONLY	Quantity	35	302	0	0	0	0	0	302	0	1	7447	302	24.66	0.113	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.25
		Cost	1356	5853	0	0	0	0	0	217	45	25												
J566	Fabric & Overlay ONLY	Quantity	345	0	0	0	0	0	0	2990	3	6	15781	2990	5.28	0.113	Jan-94	43	8.10	Jan-98	0	Jan-04	94	0.05
		Cost	13426	0	0	0	0	0	0	2153	450	247												
J573	Patch, Fabric & Overlay	Quantity	227	998	0	0	0	0	0	2150	2	4	29845	2150	13.88	0.104	Jan-94	50	7.00	Jan-98	0	Jan-04	86	0.32
		Cost	8816	19333	0	0	0	0	0	1548	304	156												
J573	Patch, Fabric & Overlay ONLY	Quantity	105	998	0	0	0	0	0	998	1	2	24240	998	24.29	0.104	Jan-94	0	10.30	Jan-98	0	Jan-04	86	0.57
		Cost	4099	19341	0	0	0	0	0	719	153	72												
J573	Fabric & Overlay ONLY	Quantity	122	0	0	0	0	0	0	1152	1	2	5654	1152	4.91	0.104	Jan-94	50	7.00	Jan-98	0	Jan-04	86	0.11
		Cost	4731	0	0	0	0	0	0	829	177	83												
J578	Patch, Fabric & Overlay	Quantity	480	111	0	0	0	0	0	4538	4	6	24493	4538	5.40	0.104	Feb-96	18	9.60	Jan-98	0	Jan-04	91	0.08
		Cost	18677	2141	0	0	0	0	0	3267	641	233												
J578	Patch, Fabric & Overlay ONLY	Quantity	12	111	0	0	0	0	0	111	0	0	2698	111	24.31	0.104	Feb-96	0	10.30	Jan-98	0	Jan-04	91	0.36
		Cost	457	2151	0	0	0	0	0	80	16	6												
J578	Fabric & Overlay ONLY	Quantity	468	0	0	0	0	0	0	4427	4	6	21819	4427	4.93	0.104	Feb-96	18	9.60	Jan-98	0	Jan-04	91	0.07
		Cost	18215	0	0	0	0	0	0	3187	644	228												
J584	Recycle	Quantity	285	0	2584	255	3400	0	0	0	0	10	21271	2584	8.23	0.106	Jan-94	40	8.40	Jan-98	0	Jan-04	91	0.12
		Cost	11084	0	5530	2802	2244	0	0	0	0	389												
J586	Recycle	Quantity	106	0	779	43	975	0	0	0	0	6	6665	779	8.56	0.128	Jan-94	36	8.70	Jan-98	0	Jan-04	94	0.09
		Cost	4116	0	1667	472	644	0	0	0	0	233												
J592	Recycle	Quantity	116	0	1011	105	1350	0	0	0	0	1	8681	1011	8.59	0.114	Mar-95	39	8.50	Jan-98	0	Jan-04	93	0.10
		Cost	4505	0	2164	1160	891	0	0	0	0	39												
J605	Recycle	Quantity	577	0	4880	561	9000	0	0	0	0	0	45012	4880	9.22	0.118	Jan-94	53	6.40	Jan-98	0	Jan-04	94	0.09
		Cost	22461	0	10443	6168	5940	0	0	0	0	0												
J606	Fabric & Overlay ONLY	Quantity	111	0	0	0	0	0	0	1352	1	0	5476	1352	4.05	0.082	Sep-96	52	6.80	Jan-98	43	Jan-04	92	0.05
		Cost	4312	0	0	0	0	0	0	973	191	0												
J620	Fabric & Overlay ONLY	Quantity	58	0	0	0	0	0	0	581	1	0	2636	581	4.54	0.100	Mar-95	75	3.00	Jan-98	56	Jan-04	92	0.06
		Cost	2137	0	0	0	0	0	0	418	81	0												
J624	Patch, Fabric & Overlay	Quantity	257	240	0	0	0	0	0	2320	2	3	16532	2320	7.13	0.109	Jan-94	45	7.90	Jan-98	0	Jan-04	93	0.08
		Cost	10002	4651	0	0	0	0	0	1670	326	117												
J624	Patch, Fabric & Overlay ONLY	Quantity	27	240	0	0	0	0	0	240	0	0	5880	240	24.50	0.109	Jan-94	0	10.30	Jan-98	0	Jan-04	93	0.29
		Cost	1034	4651	0	0	0	0	0	173	34	12												
J624	Fabric & Overlay ONLY	Quantity	230	0	0	0	0	0	0	2080	2	3	10652	2080	5.12	0.109	Jan-94	45	7.90	Jan-98	0	Jan-04	93	0.06
		Cost	8963	0	0	0	0	0	0	1498	296	105												
J625	Patch, Fabric & Overlay	Quantity	933	796	0	0	0	0	0	7526	6	23	57303	7526	7.61	0.121	Jan-94	51	6.90	Jan-98	0	Jan-04	92	0.10
		Cost	36295	15419	0	0	0	0	0	5419	1065	895												
J625	Patch, Fabric & Overlay ONLY	Quantity	99	796	0	0	0	0	0	796	1	2	19848	796	24.94	0.121	Jan-94	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	3839	15426	0	0	0	0	0	573	105	95												
J625	Fabric & Overlay ONLY	Quantity	834	0	0	0	0	0	0	6730	5	21	37386	6730	5.56	0.121	Jan-94	51	6.90	Jan-98	0	Jan-04	92	0.07
		Cost	32455	0	0	0	0	0	0	4846	885	800												
J646	Recycle	Quantity	150	0	1476	102	1900	0	0	0	0	13	10852	1476	7.35	0.093	Feb-96	50	7.00	Jan-98	33	Jan-04	85	0.18
		Cost	5823	0	3159	1122	1254	0	0	0	0	506												
J660	Recycle	Quantity	351	0	2918	289	3700	0	0	0	0	20	24748	2918	8.48	0.113	Feb-96	49	7.30	Jan-98	28	Jan-04	87	0.18
		Cost	13655	0	6245	3184	2442	0	0	0	0	778												
J662	Patch, Fabric & Overlay	Quantity	200	80	0	0	0	0	0	1677	1	11	10330	1677	6.16	0.113	Feb-96	53	6.40	Jan-98	41	Jan-04	93	0.07
		Cost	7769	1545	0	0	0	0	0	1207	237	428												
J662	Patch, Fabric & Overlay ONLY	Quantity	10	80	0	0	0	0	0	80	0	1	1967	80	24.58	0.113	Feb-96	0	10.30	Jan-98	0	Jan-04	93	0.29
		Cost	371	1550	0	0	0	0	0	58	8	20												
J662	Fabric & Overlay ONLY	Quantity	190	0	0	0	0	0	0	1597	1	10	8308	1597	5.20	0.113	Feb-96	53	6.40	Jan-98	41	Jan-04	93	0.06
		Cost	7409	0	0	0	0	0	0	1150	157	407												
J668	Patch, Fabric & Overlay	Quantity	725	1161	0	0	0	0	0	7374	1255	64	52881	7374	7.17	0.090	Jan-94	64	4.20	Jan-98	42	Jan-04	93	0.08
		Cost	26832	22351	0	0	0	0	0	5309	879	2490												
J668	Patch, Fabric & Overlay ONLY	Quantity	114	1161	0	0	0	0	0	1161	198	10	59987	1161	51.67	0.090	Jan-94	0	10.30	Jan-98	0	Jan-04	93	0.60
		Cost	4440	22500	0	0	0	0	0	836	32603	392												
J668	Fabric & Overlay ONLY	Quantity	611	0	0	0	0	0	0	6213	1057	54	200610	6213	32.29	0.090	Jan-94	64	4.20	Jan-98	42	Jan-04	93	0.38
		Cost	23762	0	0	0	0	0	0	4473	174472	2098												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
J689	Patch, Fabric & Overlay	Quantity	509	374	0	0	0	0	0	4348	4	27	29728	4348	6.84	0.111	Feb-96	55	6.00	Jan-98	45	Jan-04	84	0.18
		Cost	19781	7250	0	0	0	0	0	3131	616	1050												
J689	Patch, Fabric & Overlay ONLY	Quantity	44	374	0	0	0	0	0	374	0	2	9187	374	24.56	0.111	Feb-96	0	10.30	Jan-98	0	Jan-04	84	0.65
		Cost	1703	7248	0	0	0	0	0	269	57	90												
J689	Fabric & Overlay ONLY	Quantity	465	0	0	0	0	0	0	3974	4	25	20602	3974	5.18	0.111	Feb-96	55	6.00	Jan-98	45	Jan-04	84	0.14
		Cost	18097	0	0	0	0	0	0	2861	603	960												
J710	Patch, Fabric & Overlay	Quantity	184	52	0	0	0	0	0	1715	1	10	9237	1715	5.39	0.101	Feb-96	50	7.00	Jan-98	33	Jan-04	87	0.12
		Cost	7149	998	0	0	0	0	0	1235	244	389												
J710	Patch, Fabric & Overlay ONLY	Quantity	6	52	0	0	0	0	0	52	0	0	1255	52	24.14	0.101	Feb-96	0	10.30	Jan-98	0	Jan-04	87	0.52
		Cost	217	1008	0	0	0	0	0	37	5	12												
J710	Fabric & Overlay ONLY	Quantity	178	0	0	0	0	0	0	1663	1	10	7921	1663	4.76	0.101	Feb-96	50	7.00	Jan-98	33	Jan-04	87	0.10
		Cost	6941	0	0	0	0	0	0	1197	160	377												
J727	Patch, Fabric & Overlay	Quantity	196	315	0	0	0	0	0	1980	2	7	15167	1980	7.66	0.095	Feb-96	52	6.80	Jan-98	36	Jan-04	92	0.10
		Cost	7621	6112	0	0	0	0	0	1426	280	272												
J727	Patch, Fabric & Overlay ONLY	Quantity	31	315	0	0	0	0	0	315	0	1	7554	315	23.98	0.095	Feb-96	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	1213	6105	0	0	0	0	0	227	53	43												
J727	Fabric & Overlay ONLY	Quantity	165	0	0	0	0	0	0	1665	2	6	7659	1665	4.60	0.095	Feb-96	52	6.80	Jan-98	36	Jan-04	92	0.06
		Cost	6411	0	0	0	0	0	0	1199	278	229												
J738	Patch, Fabric & Overlay	Quantity	228	82	0	0	0	0	0	2110	2	7	11994	2110	5.68	0.105	Jan-94	67	3.90	Jan-98	45	Jan-04	90	0.09
		Cost	8871	1579	0	0	0	0	0	1519	297	272												
J738	Patch, Fabric & Overlay ONLY	Quantity	9	82	0	0	0	0	0	82	0	0	1995	82	24.33	0.105	Jan-94	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	345	1589	0	0	0	0	0	59	13	11												
J738	Fabric & Overlay ONLY	Quantity	219	0	0	0	0	0	0	2028	2	7	10040	2028	4.95	0.105	Jan-94	67	3.90	Jan-98	45	Jan-04	90	0.08
		Cost	8525	0	0	0	0	0	0	1460	317	262												
J743	Patch, Fabric & Overlay	Quantity	530	629	0	0	0	0	0	5023	4	19	36390	5023	7.24	0.102	Jan-94	61	4.75	Jan-98	36	Jan-04	86	0.17
		Cost	20615	12186	0	0	0	0	0	3617	711	739												
J743	Patch, Fabric & Overlay ONLY	Quantity	66	629	0	0	0	0	0	629	1	2	15215	629	24.19	0.102	Jan-94	0	10.30	Jan-98	0	Jan-04	86	0.56
		Cost	2582	12190	0	0	0	0	0	453	83	93												
J743	Fabric & Overlay ONLY	Quantity	464	0	0	0	0	0	0	4394	3	17	21130	4394	4.81	0.102	Jan-94	61	4.75	Jan-98	36	Jan-04	86	0.11
		Cost	18035	0	0	0	0	0	0	3164	577	647												
J745	Patch, Fabric & Overlay	Quantity	112	71	0	0	0	0	0	998	1	4	6452	998	6.47	0.108	Jan-94	51	6.90	Jan-98	0	Jan-04	76	0.26
		Cost	4365	1382	0	0	0	0	0	719	142	156												
J745	Patch, Fabric & Overlay ONLY	Quantity	8	71	0	0	0	0	0	71	0	0	1738	71	24.47	0.108	Jan-94	0	10.30	Jan-98	0	Jan-04	76	0.98
		Cost	310	1376	0	0	0	0	0	51	12	11												
J745	Fabric & Overlay ONLY	Quantity	104	0	0	0	0	0	0	927	1	4	4723	927	5.09	0.108	Jan-94	51	6.90	Jan-98	0	Jan-04	76	0.20
		Cost	4047	0	0	0	0	0	0	667	153	145												
J747	Patch, Fabric & Overlay	Quantity	563	163	0	0	0	0	0	4555	4	16	28365	4555	6.23	0.120	Jan-94	54	6.20	Jan-98	3	Jan-04	91	0.09
		Cost	21896	3167	0	0	0	0	0	3280	644	622												
J747	Patch, Fabric & Overlay ONLY	Quantity	20	163	0	0	0	0	0	163	0	1	4061	163	24.92	0.120	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.37
		Cost	784	3159	0	0	0	0	0	117	24	22												
J747	Fabric & Overlay ONLY	Quantity	543	0	0	0	0	0	0	4392	4	15	24315	4392	5.54	0.120	Jan-94	54	6.20	Jan-98	3	Jan-04	91	0.08
		Cost	21117	0	0	0	0	0	0	3162	636	600												
J762	Patch, Fabric & Overlay	Quantity	363	504	0	0	0	0	0	3644	3	0	27048	3644	7.42	0.100	Jan-94	55	6.00	Jan-98	9	Jan-04	96	0.05
		Cost	14132	9775	0	0	0	0	0	2624	517	0												
J762	Patch, Fabric & Overlay ONLY	Quantity	50	504	0	0	0	0	0	504	0	0	12152	504	24.11	0.100	Jan-94	0	10.30	Jan-98	0	Jan-04	96	0.16
		Cost	1953	9768	0	0	0	0	0	363	68	0												
J762	Fabric & Overlay ONLY	Quantity	313	0	0	0	0	0	0	3140	3	0	14855	3140	4.73	0.100	Jan-94	55	6.00	Jan-98	9	Jan-04	96	0.03
		Cost	12168	0	0	0	0	0	0	2261	427	0												
J770	Patch, Fabric & Overlay	Quantity	140	104	0	0	0	0	0	1406	1	2	8608	1406	6.12	0.098	Jan-94	53	6.40	Jan-98	0	Jan-04	80	0.20
		Cost	5460	2016	0	0	0	0	0	1012	198	78												
J770	Patch, Fabric & Overlay ONLY	Quantity	10	104	0	0	0	0	0	104	0	0	2502	104	24.06	0.098	Jan-94	0	10.30	Jan-98	0	Jan-04	80	0.80
		Cost	403	2016	0	0	0	0	0	75	15	6												
J770	Fabric & Overlay ONLY	Quantity	130	0	0	0	0	0	0	1302	1	2	6092	1302	4.68	0.098	Jan-94	53	6.40	Jan-98	0	Jan-04	80	0.16
		Cost	5043	0	0	0	0	0	0	937	183	72												
J771	Fabric & Overlay ONLY	Quantity	87	0	0	0	0	0	0	1068	215	2	4074	1068	3.81	0.080	Jan-94	50	7.00	Jan-98	0	Jan-04	83	0.11
		Cost	3232	0	0	0	0	0	0	769	151	78												
J794	Patch, Fabric & Overlay	Quantity	89	182	0	0	0	0	0	831	1	1	7655	831	9.21	0.106	Mar-95	49	7.30	Jan-98	5	Jan-04	90	0.15
		Cost	3450	3529	0	0	0	0	0	598	117	39												
J794	Patch, Fabric & Overlay ONLY	Quantity	19	182	0	0	0	0	0	182	0	0	4444	182	24.42	0.106	Mar-95	0	10.30	Jan-98	0	Jan-04	90	0.41
		Cost	758	3527	0	0	0	0	0	131	36	9												
J794	Fabric & Overlay ONLY	Quantity	70	0	0	0	0	0	0	649	1	1	3270	649	5.04	0.106	Mar-95	49	7.30	Jan-98	5	Jan-04	90	0.08
		Cost	2704	0	0	0	0	0	0	467	129	30												
K13	Patch, Fabric & Overlay	Quantity	794	813	0	0	0	0	0	6692	6	19	51662	6692	7.72	0.116	Sep-96	63	4.40	Jan-98	56	Jan-04	87	0.17
		Cost	30869	15758	0	0	0	0	0	4818	956	739												
K13	Patch, Fabric & Overlay ONLY	Quantity	96	813	0	0	0	0	0	813	1	2	20124	813	24.75	0.116	Sep-96	0	10.30	Jan-98	0	Jan-04	87	0.54
		Cost	3752	15756	0	0	0	0	0	585	120	90												
K13	Fabric & Overlay ONLY	Quantity	698	0	0	0	0	0	0	5879	5	17	31588	5879	5.37	0.116	Sep-96	63	4.40	Jan-98	56	Jan-04	87	0.12
		Cost	27134	0	0	0	0	0	0	4233	870	649												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
K15	Recycle	Quantity	119	0	740	86	1150	0	0	0	0	1	7892	740	10.67	0.159	Sep-96	46	7.70	Jan-98	31	Jan-04	92	0.14
		Cost	4643	0	1584	945	759	0	0	0	0	39												
K18	Recycle	Quantity	295	0	2622	387	5150	0	0	0	0	0	24764	2622	9.44	0.113	Mar-95	31	9.10	Jan-98	0	Jan-04	93	0.11
		Cost	11492	0	5611	4262	3399	0	0	0	0	0												
K77	Patch, Fabric & Overlay	Quantity	548	503	0	0	0	0	0	4924	4	61	32933	4924	6.69	0.099	Feb-96	56	5.80	Jan-98	47	Jan-04	92	0.09
		Cost	21327	9744	0	0	0	0	0	3545	690	2373												
K77	Patch, Fabric & Overlay ONLY	Quantity	56	503	0	0	0	0	0	503	0	6	12116	503	24.09	0.099	Feb-96	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	2178	9748	0	0	0	0	0	362	70	242												
K77	Fabric & Overlay ONLY	Quantity	492	0	0	0	0	0	0	4421	4	55	20811	4421	4.71	0.099	Feb-96	56	5.80	Jan-98	47	Jan-04	92	0.06
		Cost	19140	0	0	0	0	0	0	3183	619	2131												
K78	Patch, Fabric & Overlay	Quantity	245	331	0	0	0	0	0	1868	2	27	16508	1868	8.84	0.117	Feb-96	38	8.55	Jan-98	0	Jan-04	88	0.18
		Cost	9512	6411	0	0	0	0	0	1345	290	1050												
K78	Patch, Fabric & Overlay ONLY	Quantity	43	331	0	0	0	0	0	331	0	5	8207	331	24.80	0.117	Feb-96	0	10.30	Jan-98	0	Jan-04	88	0.49
		Cost	1689	6415	0	0	0	0	0	238	51	186												
K78	Fabric & Overlay ONLY	Quantity	202	0	0	0	0	0	0	1537	1	22	8323	1537	5.42	0.117	Feb-96	38	8.55	Jan-98	0	Jan-04	88	0.11
		Cost	7842	0	0	0	0	0	0	1107	239	864												
K81	Patch, Fabric & Overlay	Quantity	156	187	0	0	0	0	0	1288	1	18	10129	1288	7.86	0.107	Mar-96	41	8.30	Jan-98	5	Jan-04	90	0.13
		Cost	6081	3616	0	0	0	0	0	927	205	700												
K81	Patch, Fabric & Overlay ONLY	Quantity	23	187	0	0	0	0	0	187	0	3	4568	187	24.43	0.107	Mar-96	0	10.30	Jan-98	0	Jan-04	90	0.41
		Cost	881	3624	0	0	0	0	0	135	30	102												
K81	Fabric & Overlay ONLY	Quantity	133	0	0	0	0	0	0	1101	1	15	5556	1101	5.05	0.107	Mar-96	41	8.30	Jan-98	5	Jan-04	90	0.08
		Cost	5187	0	0	0	0	0	0	793	175	599												
K83	Recycle	Quantity	322	0	2415	295	3500	0	0	0	0	35	21908	2415	9.07	0.119	Mar-96	43	8.10	Jan-98	11	Jan-04	94	0.09
		Cost	12543	0	5168	3248	2310	0	0	0	0	1362												
K88	Patch, Fabric & Overlay	Quantity	154	77	0	0	0	0	0	1422	1	0	8685	1422	6.11	0.108	Feb-94	40	8.40	Jan-98	0	Jan-04	87	0.13
		Cost	5973	1486	0	0	0	0	0	1024	202	0												
K88	Patch, Fabric & Overlay ONLY	Quantity	8	77	0	0	0	0	0	77	0	0	1881	77	24.43	0.108	Feb-94	0	10.30	Jan-98	0	Jan-04	87	0.53
		Cost	324	1492	0	0	0	0	0	55	9	0												
K88	Fabric & Overlay ONLY	Quantity	146	0	0	0	0	0	0	1345	1	0	6791	1345	5.05	0.108	Feb-94	40	8.40	Jan-98	0	Jan-04	87	0.11
		Cost	5666	0	0	0	0	0	0	968	156	0												
K89	Patch, Fabric & Overlay	Quantity	846	535	0	0	0	0	0	7998	7	26	49169	7998	6.15	0.103	Feb-96	58	5.25	Jan-98	50	Jan-04	86	0.14
		Cost	32914	10374	0	0	0	0	0	5759	1133	1011												
K89	Patch, Fabric & Overlay ONLY	Quantity	57	535	0	0	0	0	0	535	0	2	12964	535	24.23	0.103	Feb-96	0	10.30	Jan-98	0	Jan-04	86	0.56
		Cost	2201	10368	0	0	0	0	0	385	77	68												
K89	Fabric & Overlay ONLY	Quantity	789	0	0	0	0	0	0	7463	7	24	36215	7463	4.85	0.103	Feb-96	58	5.25	Jan-98	50	Jan-04	86	0.11
		Cost	30708	0	0	0	0	0	0	5373	1078	944												
K90	Patch, Fabric & Overlay	Quantity	723	667	0	0	0	0	0	4814	4	15	44611	4814	9.27	0.147	Mar-96	56	5.80	Jan-98	47	Jan-04	92	0.12
		Cost	28118	12930	0	0	0	0	0	3466	680	584												
K90	Patch, Fabric & Overlay ONLY	Quantity	100	667	0	0	0	0	0	667	1	2	17314	667	25.96	0.147	Mar-96	0	10.30	Jan-98	0	Jan-04	92	0.35
		Cost	3897	12926	0	0	0	0	0	480	91	81												
K90	Fabric & Overlay ONLY	Quantity	623	0	0	0	0	0	0	4147	3	13	27280	4147	6.58	0.147	Mar-96	56	5.80	Jan-98	47	Jan-04	92	0.09
		Cost	24228	0	0	0	0	0	0	2986	569	503												
K93	Patch, Fabric & Overlay	Quantity	132	207	0	0	0	0	0	1060	1	3	9946	1060	9.38	0.122	Mar-96	34	8.85	Jan-98	0	Jan-04	85	0.23
		Cost	5132	4019	0	0	0	0	0	763	149	117												
K93	Patch, Fabric & Overlay ONLY	Quantity	26	207	0	0	0	0	0	207	0	1	5173	207	24.99	0.122	Mar-96	0	10.30	Jan-98	0	Jan-04	85	0.62
		Cost	1003	4012	0	0	0	0	0	149	32	23												
K93	Fabric & Overlay ONLY	Quantity	106	0	0	0	0	0	0	853	1	2	4785	853	5.61	0.122	Mar-96	34	8.85	Jan-98	0	Jan-04	85	0.14
		Cost	4132	0	0	0	0	0	0	614	133	94												
K95	Recycle	Quantity	197	0	1934	172	2600	0	0	0	0	11	15036	1934	7.77	0.096	Feb-94	53	6.40	Jan-98	0	Jan-04	83	0.22
		Cost	7663	0	4193	1892	1716	0	0	0	0	428												
K110	Patch, Fabric & Overlay	Quantity	436	319	0	0	0	0	0	4708	4	14	26662	4708	5.66	0.090	Feb-96	55	6.00	Jan-98	45	Jan-04	92	0.08
		Cost	16973	6176	0	0	0	0	0	3389	669	545												
K110	Patch, Fabric & Overlay ONLY	Quantity	30	319	0	0	0	0	0	319	0	1	7569	319	23.73	0.090	Feb-96	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	1149	6182	0	0	0	0	0	230	45	37												
K110	Fabric & Overlay ONLY	Quantity	406	0	0	0	0	0	0	4389	4	13	19079	4389	4.35	0.090	Feb-96	55	6.00	Jan-98	45	Jan-04	92	0.06
		Cost	15811	0	0	0	0	0	0	3160	615	508												
K111	Patch, Fabric & Overlay	Quantity	228	164	0	0	0	0	0	1966	3	12	13402	1966	6.82	0.110	Feb-94	73	3.10	Jan-98	51	Jan-04	89	0.12
		Cost	8870	3172	0	0	0	0	0	1416	411	467												
K111	Patch, Fabric & Overlay ONLY	Quantity	19	164	0	0	0	0	0	164	0	1	4032	164	24.58	0.110	Feb-94	0	10.30	Jan-98	0	Jan-04	89	0.45
		Cost	740	3178	0	0	0	0	0	118	34	39												
K111	Fabric & Overlay ONLY	Quantity	209	0	0	0	0	0	0	1802	2	11	9377	1802	5.20	0.110	Feb-94	73	3.10	Jan-98	51	Jan-04	89	0.10
		Cost	8129	0	0	0	0	0	0	1297	378	428												
K112	Patch, Fabric & Overlay	Quantity	336	833	0	0	0	0	0	2810	3	28	30605	2810	10.89	0.110	Feb-96	42	8.20	Jan-98	5	Jan-04	93	0.13
		Cost	13060	16144	0	0	0	0	0	2023	467	1089												
K112	Patch, Fabric & Overlay ONLY	Quantity	100	833	0	0	0	0	0	833	1	8	20442	833	24.54	0.110	Feb-96	0	10.30	Jan-98	0	Jan-04	93	0.29
		Cost	3875	16144	0	0	0	0	0	600	147	323												
K112	Fabric & Overlay ONLY	Quantity	236	0	0	0	0	0	0	1977	2	20	10201	1977	5.16	0.110	Feb-96	42	8.20	Jan-98	5	Jan-04	93	0.06
		Cost	9196	0	0	0	0	0	0	1423	348	766												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
K113	Recycle	Quantity	491	0	4777	472	5700	0	0	0	0	17	37602	4777	7.87	0.099	Feb-94	52	6.80	Jan-98	0	Jan-04	93	0.09
		Cost	19091	0	10223	5187	3762	0	0	0	0	661												
K114	Recycle	Quantity	322	0	2870	168	3800	0	0	0	0	21	22196	2870	7.73	0.105	Feb-94	52	6.80	Jan-98	0	Jan-04	92	0.10
		Cost	12514	0	6142	1849	2508	0	0	0	0	817												
K122	Patch, Fabric & Overlay	Quantity	490	646	0	0	0	0	0	4358	1	18	33817	4358	7.76	0.108	Feb-96	63	4.40	Jan-98	54	Jan-04	87	0.17
		Cost	19044	12158	0	0	0	0	0	3138	177	700												
K122	Patch, Fabric & Overlay ONLY	Quantity	73	646	0	0	0	0	0	646	0	3	15731	646	24.35	0.108	Feb-96	0	10.30	Jan-98	0	Jan-04	87	0.53
		Cost	2825	12519	0	0	0	0	0	465	24	104												
K122	Fabric & Overlay ONLY	Quantity	417	0	0	0	0	0	0	3712	1	15	18452	3712	4.97	0.108	Feb-96	63	4.40	Jan-98	54	Jan-04	87	0.11
		Cost	16236	0	0	0	0	0	0	2673	141	596												
K125	Recycle	Quantity	153	0	1209	21	1580	0	0	0	0	16	9202	1209	7.61	0.113	Feb-96	54	6.20	Jan-98	43	Jan-04	87	0.16
		Cost	5966	0	2587	228	1043	0	0	0	0	622												
K136	Patch, Fabric & Overlay	Quantity	430	480	0	0	0	0	0	4218	4	12	29215	4218	6.93	0.099	Jan-94	49	7.30	Jan-98	0	Jan-04	90	0.12
		Cost	16737	9310	0	0	0	0	0	3037	598	467												
K136	Patch, Fabric & Overlay ONLY	Quantity	49	480	0	0	0	0	0	480	0	1	11573	480	24.11	0.099	Jan-94	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	1903	9302	0	0	0	0	0	346	75	53												
K136	Fabric & Overlay ONLY	Quantity	381	0	0	0	0	0	0	3738	4	11	17686	3738	4.73	0.099	Jan-94	49	7.30	Jan-98	0	Jan-04	90	0.08
		Cost	14824	0	0	0	0	0	0	2691	585	414												
K145	Patch, Fabric & Overlay	Quantity	204	42	0	0	0	0	0	2033	2	14	9959	2033	4.90	0.093	Mar-95	74	3.05	Jan-98	55	Jan-04	74	0.21
		Cost	7941	812	0	0	0	0	0	1464	287	545												
K145	Patch, Fabric & Overlay ONLY	Quantity	4	42	0	0	0	0	0	42	0	0	1004	42	23.90	0.093	Mar-95	0	10.30	Jan-98	0	Jan-04	74	1.03
		Cost	164	814	0	0	0	0	0	30	7	11												
K145	Fabric & Overlay ONLY	Quantity	200	0	0	0	0	0	0	1991	2	14	8995	1991	4.52	0.093	Mar-95	74	3.05	Jan-98	55	Jan-04	74	0.20
		Cost	7772	0	0	0	0	0	0	1434	323	533												
K154	Patch, Fabric & Overlay	Quantity	1864	1815	0	0	0	0	0	16094	14	72	118754	16094	7.38	0.111	Feb-96	54	6.20	Jan-98	43	Jan-04	92	0.10
		Cost	72507	35182	0	0	0	0	0	11588	2278	2801												
K154	Patch, Fabric & Overlay ONLY	Quantity	210	1815	0	0	0	0	0	1815	2	8	44603	1815	24.57	0.111	Feb-96	0	10.30	Jan-98	0	Jan-04	92	0.33
		Cost	8177	35175	0	0	0	0	0	1307	261	316												
K154	Fabric & Overlay ONLY	Quantity	1654	0	0	0	0	0	0	14279	12	64	74178	14279	5.19	0.111	Feb-96	54	6.20	Jan-98	43	Jan-04	92	0.07
		Cost	64332	0	0	0	0	0	0	10281	2049	2485												
K156	Recycle	Quantity	843	0	8013	0	10000	0	0	0	0	11	56120	8013	7.00	0.104	Feb-96	43	8.10	Jan-98	8	Jan-04	95	0.06
		Cost	32800	0	17148	0	6600	0	0	0	0	428												
K174	Recycle	Quantity	241	0	1784	82	2600	0	0	0	0	7	15544	1784	8.71	0.131	Feb-96	30	9.15	Jan-98	0	Jan-04	84	0.23
		Cost	9380	0	3818	902	1716	0	0	0	0	272												
K181	Patch, Fabric & Overlay	Quantity	208	351	0	0	0	0	0	1746	2	12	15933	1746	9.13	0.112	Feb-96	36	8.70	Jan-98	0	Jan-04	95	0.08
		Cost	8087	6808	0	0	0	0	0	1257	248	467												
K181	Patch, Fabric & Overlay ONLY	Quantity	42	351	0	0	0	0	0	351	0	2	8654	351	24.66	0.112	Feb-96	0	10.30	Jan-98	0	Jan-04	95	0.21
		Cost	1627	6802	0	0	0	0	0	253	66	94												
K181	Fabric & Overlay ONLY	Quantity	166	0	0	0	0	0	0	1395	2	10	7360	1395	5.28	0.112	Feb-96	36	8.70	Jan-98	0	Jan-04	95	0.04
		Cost	6465	0	0	0	0	0	0	1004	264	373												
K184	Recycle	Quantity	406	0	2682	149	3600	0	0	0	0	82	22380	2682	8.34	0.121	Feb-96	49	7.30	Jan-98	28	Jan-04	82	0.25
		Cost	15811	0	5739	1644	2376	0	0	0	0	3190												
K198	Patch, Fabric & Overlay	Quantity	136	208	0	0	0	0	0	1277	1	7	10156	1277	7.95	0.101	Feb-94	45	7.90	Jan-98	0	Jan-04	95	0.07
		Cost	5307	4021	0	0	0	0	0	919	181	272												
K198	Patch, Fabric & Overlay ONLY	Quantity	22	208	0	0	0	0	0	208	0	1	5025	208	24.16	0.101	Feb-94	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	862	4031	0	0	0	0	0	150	27	44												
K198	Fabric & Overlay ONLY	Quantity	114	0	0	0	0	0	0	1069	1	6	5109	1069	4.78	0.101	Feb-94	45	7.90	Jan-98	0	Jan-04	95	0.04
		Cost	4429	0	0	0	0	0	0	770	138	228												
K222	Patch, Fabric & Overlay	Quantity	146	202	0	0	0	0	0	1186	1	7	10338	1186	8.72	0.117	Jan-94	64	4.20	Jan-98	42	Jan-04	94	0.09
		Cost	5677	3913	0	0	0	0	0	854	166	272												
K222	Patch, Fabric & Overlay ONLY	Quantity	25	202	0	0	0	0	0	202	0	1	5009	202	24.80	0.117	Jan-94	0	10.30	Jan-98	0	Jan-04	94	0.25
		Cost	967	3915	0	0	0	0	0	145	28	46												
K222	Fabric & Overlay ONLY	Quantity	121	0	0	0	0	0	0	984	1	6	5332	984	5.42	0.117	Jan-94	64	4.20	Jan-98	42	Jan-04	94	0.05
		Cost	4712	0	0	0	0	0	0	708	137	226												
K240	Recycle	Quantity	219	0	1784	189	2000	0	0	0	0	33	14456	1784	8.10	0.104	Feb-94	52	6.80	Jan-98	0	Jan-04	92	0.11
		Cost	8526	0	3818	2076	1320	0	0	0	0	1284												
K266	Recycle	Quantity	205	0	1729	200	2400	0	0	0	0	27	13552	1729	7.84	0.103	Jan-94	42	8.20	Jan-98	0	Jan-04	88	0.16
		Cost	7588	0	3631	1799	1584	0	0	0	0	1050												
K267	Recycle	Quantity	44	0	306	31	400	0	0	0	0	6	2577	306	8.42	0.124	Mar-96	56	5.80	Jan-98	47	Jan-04	93	0.10
		Cost	1621	0	643	282	264	0	0	0	0	233												
K268	Patch, Fabric & Overlay	Quantity	137	68	0	0	0	0	0	1256	1	23	6548	1256	5.21	0.091	Jan-94	52	6.80	Jan-98	0	Jan-04	Abandoned	######
		Cost	5073	1315	0	0	0	0	0	904	151	895												
K268	Patch, Fabric & Overlay ONLY	Quantity	7	68	0	0	0	0	0	68	0	1	1616	68	23.76	0.091	Jan-94	0	10.30	Jan-98	0	Jan-04	Abandoned	######
		Cost	289	1318	0	0	0	0	0	49	9	48												
K268	Fabric & Overlay ONLY	Quantity	130	0	0	0	0	0	0	1188	1	22	5206	1188	4.38	0.091	Jan-94	52	6.80	Jan-98	0	Jan-04	Abandoned	######
		Cost	5041	0	0	0	0	0	0	855	156	846												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
K317	Patch, Fabric & Overlay	Quantity	161	77	0	0	0	0	0	1284	1	14	8323	1284	6.48	0.114	Feb-94	50	7.00	Jan-98	0	Jan-04	93	0.08
		Cost	6273	1490	0	0	0	0	0	924	181	545												
K317	Patch, Fabric & Overlay ONLY	Quantity	10	77	0	0	0	0	0	77	0	1	1901	77	24.68	0.114	Feb-94	0	10.30	Jan-98	0	Jan-04	93	0.29
		Cost	376	1492	0	0	0	0	0	55	10	33												
K317	Fabric & Overlay ONLY	Quantity	151	0	0	0	0	0	0	1207	1	13	6400	1207	5.30	0.114	Feb-94	50	7.00	Jan-98	0	Jan-04	93	0.06
		Cost	5887	0	0	0	0	0	0	869	155	512												
K326	Patch, Fabric & Overlay	Quantity	514	664	0	0	0	0	0	5423	5	44	35814	5423	6.60	0.087	Mar-96	74	3.05	Jan-98	60	Jan-04	95	0.05
		Cost	19979	12874	0	0	0	0	0	3905	768	1712												
K326	Patch, Fabric & Overlay ONLY	Quantity	63	664	0	0	0	0	0	664	1	5	15679	664	23.61	0.087	Mar-96	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	2448	12868	0	0	0	0	0	478	94	210												
K326	Fabric & Overlay ONLY	Quantity	451	0	0	0	0	0	0	4759	4	39	20144	4759	4.23	0.087	Mar-96	74	3.05	Jan-98	60	Jan-04	95	0.04
		Cost	17546	0	0	0	0	0	0	3426	673	1502												
K335	Patch, Fabric & Overlay	Quantity	177	267	0	0	0	0	0	1635	2	-30	14666	1635	8.97	0.127	Jan-94	56	5.80	Jan-98	15	Jan-04	91	0.13
		Cost	6893	5167	0	0	0	0	0	1177	262	-1167												
K335	Patch, Fabric & Overlay ONLY	Quantity	29	267	0	0	0	0	0	267	0	-5	6725	267	25.19	0.127	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.38
		Cost	1124	5174	0	0	0	0	0	192	43	-191												
K335	Fabric & Overlay ONLY	Quantity	148	0	0	0	0	0	0	1368	1	-25	7942	1368	5.81	0.127	Jan-94	56	5.80	Jan-98	15	Jan-04	91	0.09
		Cost	5761	0	0	0	0	0	0	985	220	-976												
K347	Recycle	Quantity	309	0	2520	0	3300	0	0	0	0	13	19081	2520	7.57	0.117	May-95	75	3.00	Jan-98	56	Jan-04	91	0.11
		Cost	12016	0	5393	0	2178	0	0	0	0	506												
K354	Recycle	Quantity	522	0	4097	349	5300	0	0	0	0	45	34655	4097	8.46	0.116	Mar-96	53	6.40	Jan-98	42	Jan-04	85	0.21
		Cost	20298	0	8768	3841	3498	0	0	0	0	1751												
K361	Patch, Fabric & Overlay	Quantity	187	325	0	0	0	0	0	1886	2	7	14914	1886	7.91	0.095	Dec-96	52	6.80	Jan-98	45	Jan-04	90	0.13
		Cost	7272	6291	0	0	0	0	0	1358	265	272												
K361	Patch, Fabric & Overlay ONLY	Quantity	32	325	0	0	0	0	0	325	0	1	7796	325	23.99	0.095	Dec-96	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	1254	6299	0	0	0	0	0	234	57	47												
K361	Fabric & Overlay ONLY	Quantity	155	0	0	0	0	0	0	1561	2	6	7192	1561	4.61	0.095	Dec-96	52	6.80	Jan-98	45	Jan-04	90	0.08
		Cost	6021	0	0	0	0	0	0	1124	273	225												
K362	Recycle	Quantity	227	0	2053	0	2000	0	0	0	0	2	14458	2053	7.04	0.110	Jan-94	50	7.00	Jan-98	0	Jan-04	95	0.06
		Cost	8823	0	4393	0	1320	0	0	0	0	78												
K370	Recycle	Quantity	159	0	1347	0	1950	0	0	0	0	15	9430	1347	7.00	0.107	Dec-96	40	8.40	Jan-98	22	Jan-04	80	0.23
		Cost	5897	0	2829	0	1287	0	0	0	0	584												
K377	Fabric & Overlay ONLY	Quantity	84	0	0	0	0	0	0	596	1	10	3205	596	5.38	0.124	Oct-96	57	5.50	Jan-98	52	Jan-04	78	0.20
		Cost	3095	0	0	0	0	0	0	429	70	389												
K379	Overlay	Quantity	130	0	0	0	0	0	0	0	0	0	5057	993	5.09	0.131	Mar-95	9	10.00	Jan-98	0	Jan-04	86	0.12
		Cost	5057	0	0	0	0	0	0	0	0	0												
K400	Recycle	Quantity	128	0	1000	105	1300	0	0	0	0	24	8198	1000	8.20	0.104	Dec-96	32	9.00	Jan-98	6	Jan-04	62	0.52
		Cost	4983	0	2140	1151	858	0	0	0	0	934												
K411	Recycle	Quantity	157	0	1146	123	1500	0	0	0	0	20	10139	1146	8.85	0.120	Jan-94	43	8.10	Jan-98	0	Jan-04	93	0.10
		Cost	6119	0	2452	1356	990	0	0	0	0	778												
K412	Recycle	Quantity	194	0	2377	0	3150	0	0	0	0	8	14395	2377	6.06	0.078	Jan-94	47	7.50	Jan-98	0	Jan-04	92	0.08
		Cost	7540	0	5087	0	2079	0	0	0	0	311												
K415	Recycle	Quantity	105	0	768	85	1000	0	0	0	0	18	6625	768	8.63	0.113	Mar-96	36	8.70	Jan-98	0	Jan-04	85	0.22
		Cost	4089	0	1644	932	660	0	0	0	0	700												
K417	Patch, Fabric & Overlay	Quantity	118	268	0	0	0	0	0	1170	200	17	9873	1170	8.44	0.086	Jan-94	50	7.00	Jan-98	0	Jan-04	80	0.28
		Cost	4362	5190	0	0	0	0	0	842	140	661												
K417	Patch, Fabric & Overlay ONLY	Quantity	27	268	0	0	0	0	0	268	46	4	13846	268	51.66	0.086	Jan-94	0	10.30	Jan-98	0	Jan-04	80	1.72
		Cost	1051	5194	0	0	0	0	0	193	7559	151												
K417	Fabric & Overlay ONLY	Quantity	91	0	0	0	0	0	0	902	154	13	29119	902	32.28	0.086	Jan-94	50	7.00	Jan-98	0	Jan-04	80	1.07
		Cost	3539	0	0	0	0	0	0	649	25441	510												
K418	Recycle	Quantity	490	0	3748	227	5600	0	0	0	0	64	29240	3748	7.80	0.114	Mar-96	46	7.70	Jan-98	21	Jan-04	92	0.10
		Cost	18116	0	7871	2047	3696	0	0	0	0	2490												
K419	Recycle	Quantity	79	0	452	0	650	0	0	0	0	6	4253	452	9.41	0.162	Jan-94	52	6.80	Jan-98	0	Jan-04	71	0.45
		Cost	3090	0	967	0	429	0	0	0	0	233												
K426	Patch, Fabric & Overlay	Quantity	88	124	0	0	0	0	0	907	1	0	6599	907	7.28	0.097	Mar-96	50	7.00	Jan-98	34	Jan-04	90	0.12
		Cost	3434	2399	0	0	0	0	0	653	113	0												
K426	Patch, Fabric & Overlay ONLY	Quantity	12	124	0	0	0	0	0	124	0	0	2983	124	24.06	0.097	Mar-96	0	10.30	Jan-98	0	Jan-04	90	0.40
		Cost	468	2403	0	0	0	0	0	89	23	0												
K426	Fabric & Overlay ONLY	Quantity	76	0	0	0	0	0	0	783	1	0	3661	783	4.68	0.097	Mar-96	50	7.00	Jan-98	34	Jan-04	90	0.08
		Cost	2955	0	0	0	0	0	0	564	142	0												
K431	Recycle	Quantity	86	0	697	80	1000	0	0	0	0	5	6183	697	8.87	0.116	Mar-96	50	7.00	Jan-98	34	Jan-04	87	0.19
		Cost	3347	0	1492	878	660	0	0	0	0	195												
K432	Patch, Fabric & Overlay	Quantity	274	574	0	0	0	0	0	3503	5	1	25020	3503	7.14	0.078	Feb-94	56	5.80	Jan-98	17	Jan-04	93	0.08
		Cost	10662	11128	0	0	0	0	0	2522	747	39												
K432	Patch, Fabric & Overlay ONLY	Quantity	45	574	0	0	0	0	0	574	1	0	13413	574	23.37	0.078	Feb-94	0	10.30	Jan-98	0	Jan-04	93	0.27
		Cost	1747	11124	0	0	0	0	0	413	135	6												
K432	Fabric & Overlay ONLY	Quantity	229	0	0	0	0	0	0	2929	4	1	11678	2929	3.99	0.078	Feb-94	56	5.80	Jan-98	17	Jan-04	93	0.05
		Cost	8912	0	0	0	0	0	0	2109	690	33												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
K456	Patch, Fabric & Overlay	Quantity	79	193	0	0	0	0	0	495	1	7	6951	495	14.04	0.145	Mar-96	45	7.90	Jan-98	16	Jan-04	94	0.14
		Cost	3063	3733	0	0	0	0	0	356	71	272												
K456	Patch, Fabric & Overlay ONLY	Quantity	31	193	0	0	0	0	0	193	0	3	5036	193	26.09	0.145	Mar-96	0	10.30	Jan-98	0	Jan-04	94	0.26
		Cost	1198	3740	0	0	0	0	0	139	64	106												
K456	Fabric & Overlay ONLY	Quantity	48	0	0	0	0	0	0	302	1	4	2027	302	6.71	0.145	Mar-96	45	7.90	Jan-98	16	Jan-04	94	0.07
		Cost	1875	0	0	0	0	0	0	217	101	166												
L35	Recycle	Quantity	281	0	1900	151	2900	0	0	0	0	36	16970	1900	8.93	0.129	Jan-94	46	7.70	Jan-98	0	Jan-04	88	0.18
		Cost	10932	0	4066	1656	1716	0	0	0	0	1400												
L48	Recycle	Quantity	687	0	6400	1026	12180	0	0	0	0	16	59136	6400	9.24	0.105	Sep-96	49	7.30	Jan-98	37	Jan-04	96	0.06
		Cost	26737	0	13696	11286	8039	0	0	0	0	622												
L73	Recycle	Quantity	197	0	1501	0	2000	0	0	0	0	0	12211	1501	8.14	0.131	Sep-96	44	8.00	Jan-98	26	Jan-04	94	0.08
		Cost	7678	0	3213	0	1320	0	0	0	0	0												
L79	Patch, Fabric & Overlay	Quantity	249	956	0	0	0	0	0	2277	2	5	29975	2277	13.16	0.107	Jan-94	42	8.20	Jan-98	0	Jan-04	92	0.18
		Cost	9679	18529	0	0	0	0	0	1639	322	195												
L79	Patch, Fabric & Overlay ONLY	Quantity	105	956	0	0	0	0	0	956	1	2	23339	956	24.41	0.107	Jan-94	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	4067	18527	0	0	0	0	0	688	139	82												
L79	Fabric & Overlay ONLY	Quantity	144	0	0	0	0	0	0	1321	1	3	6649	1321	5.03	0.107	Jan-94	42	8.20	Jan-98	0	Jan-04	92	0.07
		Cost	5619	0	0	0	0	0	0	951	191	113												
L141	Patch, Fabric & Overlay	Quantity	66	209	0	0	0	0	0	477	1	12	6575	477	13.78	0.113	Sep-96	28	9.25	Jan-98	0	Jan-04	80	0.46
		Cost	2578	4054	0	0	0	0	0	343	67	467												
L141	Patch, Fabric & Overlay ONLY	Quantity	29	209	0	0	0	0	0	209	0	5	5194	209	24.85	0.113	Sep-96	0	10.30	Jan-98	0	Jan-04	80	0.83
		Cost	1125	4050	0	0	0	0	0	150	72	205												
L141	Fabric & Overlay ONLY	Quantity	37	0	0	0	0	0	0	268	1	7	1466	268	5.47	0.113	Sep-96	28	9.25	Jan-98	0	Jan-04	80	0.18
		Cost	1442	0	0	0	0	0	0	193	93	262												
L163	Patch, Fabric & Overlay	Quantity	730	97	0	0	0	0	0	7875	7	40	35498	7875	4.51	0.088	Jan-94	55	6.00	Jan-98	9	Jan-04	95	0.04
		Cost	28395	1874	0	0	0	0	0	5670	1115	1556												
L163	Patch, Fabric & Overlay ONLY	Quantity	9	97	0	0	0	0	0	97	0	0	2295	97	23.66	0.088	Jan-94	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	350	1880	0	0	0	0	0	70	14	19												
L163	Fabric & Overlay ONLY	Quantity	721	0	0	0	0	0	0	7778	7	40	33251	7778	4.28	0.088	Jan-94	55	6.00	Jan-98	9	Jan-04	95	0.04
		Cost	28047	0	0	0	0	0	0	5600	1141	1537												
L187	Recycle	Quantity	1685	0	17309	2601	29514	0	0	0	0	82	147479	17309	8.52	0.093	Jan-94	61	4.75	Jan-98	36	Jan-04	93	0.10
		Cost	65540	0	37041	28609	19479	0	0	0	0	3190												
L196	Recycle	Quantity	187	0	2051	210	2605	0	0	0	0	2	15615	2051	7.61	0.090	Feb-95	47	7.50	Jan-98	0	Jan-04	92	0.10
		Cost	7270	0	4389	2315	1719	0	0	0	0	78												
L198	Recycle	Quantity	1022	0	10254	1065	13785	0	0	0	0	50	80568	10254	7.86	0.095	Sep-96	59	5.10	Jan-98	53	Jan-04	94	0.08
		Cost	39759	0	21944	11712	9098	0	0	0	0	1945												
L202	Overlay	Quantity	146	0	0	0	0	0	0	0	0	4	5507	1460	3.77	0.097	Jan-94	53	6.40	Jan-98	0	Jan-04	95	0.03
		Cost	5663	0	0	0	0	0	0	0	0	156												
L230	Recycle	Quantity	337	0	3122	323	3900	0	0	0	0	42	24296	3122	7.78	0.094	Sep-96	48	7.40	Jan-98	36	Jan-04	91	0.12
		Cost	13124	0	6680	3552	2574	0	0	0	0	1634												
L231	Patch, Fabric & Overlay	Quantity	71	35	0	0	0	0	0	648	1	7	3738	648	5.77	0.099	Sep-96	51	6.90	Jan-98	42	Jan-04	92	0.08
		Cost	2765	686	0	0	0	0	0	467	92	272												
L231	Patch, Fabric & Overlay ONLY	Quantity	4	35	0	0	0	0	0	35	0	0	847	35	24.20	0.099	Sep-96	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	149	678	0	0	0	0	0	25	9	15												
L231	Fabric & Overlay ONLY	Quantity	67	0	0	0	0	0	0	613	1	7	2953	613	4.82	0.099	Sep-96	51	6.90	Jan-98	42	Jan-04	92	0.06
		Cost	2613	0	0	0	0	0	0	441	156	258												
L253	Recycle	Quantity	126	0	1014	63	1400	0	0	0	0	0	8699	1014	8.58	0.124	Sep-96	54	6.20	Jan-98	48	Jan-04	79	0.30
		Cost	4913	0	2170	692	924	0	0	0	0	0												
L255	Patch, Fabric & Overlay	Quantity	428	586	0	0	0	0	0	4046	3	37	30251	4046	7.48	0.097	Jan-94	41	8.30	Jan-98	0	Jan-04	91	0.11
		Cost	16857	11347	0	0	0	0	0	2913	573	1439												
L255	Patch, Fabric & Overlay ONLY	Quantity	62	586	0	0	0	0	0	586	0	5	14053	586	23.98	0.097	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.36
		Cost	2411	11357	0	0	0	0	0	422	72	208												
L255	Fabric & Overlay ONLY	Quantity	366	0	0	0	0	0	0	3460	3	32	15921	3460	4.60	0.097	Jan-94	41	8.30	Jan-98	0	Jan-04	91	0.07
		Cost	14238	0	0	0	0	0	0	2491	423	1231												
L274	Patch, Fabric & Overlay	Quantity	233	289	0	0	0	0	0	1971	2	26	15340	1971	7.78	0.105	Mar-95	62	4.55	Jan-98	49	Jan-04	88	0.16
		Cost	9049	5607	0	0	0	0	0	1419	276	1011												
L274	Patch, Fabric & Overlay ONLY	Quantity	34	289	0	0	0	0	0	289	0	4	7038	289	24.35	0.105	Mar-95	0	10.30	Jan-98	0	Jan-04	88	0.49
		Cost	1329	5601	0	0	0	0	0	208	48	148												
L274	Fabric & Overlay ONLY	Quantity	199	0	0	0	0	0	0	1682	2	22	8364	1682	4.97	0.105	Mar-95	62	4.55	Jan-98	49	Jan-04	88	0.10
		Cost	7735	0	0	0	0	0	0	1211	282	863												
L275	Patch, Fabric & Overlay	Quantity	209	330	0	0	0	0	0	1967	2	26	15239	1967	7.75	0.093	Sep-96	64	4.20	Jan-98	57	Jan-04	83	0.22
		Cost	8116	6399	0	0	0	0	0	1416	319	1011												
L275	Patch, Fabric & Overlay ONLY	Quantity	35	330	0	0	0	0	0	330	0	4	7883	330	23.89	0.093	Sep-96	0	10.30	Jan-98	0	Jan-04	83	0.68
		Cost	1364	6395	0	0	0	0	0	238	55	170												
L275	Fabric & Overlay ONLY	Quantity	174	0	0	0	0	0	0	1637	2	22	7378	1637	4.51	0.093	Sep-96	64	4.20	Jan-98	57	Jan-04	83	0.13
		Cost	6766	0	0	0	0	0	0	1179	275	842												
L315	Recycle	Quantity	138	0	1094	0	1400	0	0	0	0	22	7778	1094	7.11	0.106	Sep-96	33	8.90	Jan-98	1	Jan-04	89	0.13
		Cost	5368	0	2342	0	924	0	0	0	0	856												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
L322	Recycle	Quantity	150	0	1408	0	1700	0	0	0	0	0	9964	1408	7.08	0.107	Sep-96	40	8.40	Jan-98	16	Jan-04	89	0.13
		Cost	5828	0	3014	0	1122	0	0	0	0	0												
L332	Recycle	Quantity	2002	0	18447	1789	24100	0	0	0	0	108	148726	18447	8.06	0.103	Jan-94	31	9.10	Jan-98	0	Jan-04	95	0.07
		Cost	77864	0	39477	19680	15906	0	0	0	0	4201												
L334	Recycle	Quantity	111	0	988	107	1250	0	0	0	0	4	8279	988	8.38	0.108	Sep-96	49	7.30	Jan-98	37	Jan-04	84	0.22
		Cost	4318	0	2115	1177	825	0	0	0	0	156												
L341	Recycle	Quantity	104	0	895	42	1000	0	0	0	0	0	7095	895	7.93	0.116	Sep-96	40	8.40	Jan-98	16	Jan-04	92	0.11
		Cost	4056	0	1915	464	660	0	0	0	0	0												
L359	Patch, Fabric & Overlay	Quantity	110	178	0	0	0	0	0	1008	1	10	8197	1008	8.13	0.099	Jan-94	50	7.00	Jan-98	0	Jan-04	89	0.15
		Cost	4264	3454	0	0	0	0	0	726	142	389												
L359	Patch, Fabric & Overlay ONLY	Quantity	19	178	0	0	0	0	0	178	0	2	4294	178	24.12	0.099	Jan-94	0	10.30	Jan-98	0	Jan-04	89	0.44
		Cost	756	3450	0	0	0	0	0	128	29	69												
L359	Fabric & Overlay ONLY	Quantity	91	0	0	0	0	0	0	830	1	8	3937	830	4.74	0.099	Jan-94	50	7.00	Jan-98	0	Jan-04	89	0.09
		Cost	3523	0	0	0	0	0	0	598	136	320												
L366	Patch, Fabric & Overlay	Quantity	1676	3309	0	0	0	0	0	16509	15	64	141155	16509	8.55	0.098	Jan-94	48	7.40	Jan-98	0	Jan-04	93	0.10
		Cost	65199	64132	0	0	0	0	0	11886	2428	2490												
L366	Patch, Fabric & Overlay ONLY	Quantity	336	3309	0	0	0	0	0	3309	3	13	79576	3309	24.05	0.098	Jan-94	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	13068	64128	0	0	0	0	0	2382	496	499												
L366	Fabric & Overlay ONLY	Quantity	1340	0	0	0	0	0	0	13200	12	51	61621	13200	4.67	0.098	Jan-94	48	7.40	Jan-98	0	Jan-04	93	0.05
		Cost	52129	0	0	0	0	0	0	9504	1979	1991												
L369	Patch, Fabric & Overlay	Quantity	296	620	0	0	0	0	0	3190	3	0	26276	3190	8.24	0.093	Aug-96	37	8.60	Jan-98	8	Jan-04	94	0.08
		Cost	11497	12008	0	0	0	0	0	2297	474	0												
L369	Patch, Fabric & Overlay ONLY	Quantity	58	620	0	0	0	0	0	620	1	0	14796	620	23.86	0.093	Aug-96	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	2238	12016	0	0	0	0	0	446	96	0												
L369	Fabric & Overlay ONLY	Quantity	238	0	0	0	0	0	0	2570	2	0	11526	2570	4.48	0.093	Aug-96	37	8.60	Jan-98	8	Jan-04	94	0.04
		Cost	9276	0	0	0	0	0	0	1850	399	0												
L446	Patch, Fabric & Overlay	Quantity	235	522	0	0	0	0	0	2534	2	10	21697	2534	8.56	0.089	Jan-94	54	6.20	Jan-98	3	Jan-04	83	0.24
		Cost	9759	10114	0	0	0	0	0	1824	389	389												
L446	Patch, Fabric & Overlay ONLY	Quantity	48	522	0	0	0	0	0	522	0	2	12363	522	23.68	0.089	Jan-94	0	10.30	Jan-98	0	Jan-04	83	0.67
		Cost	1883	10116	0	0	0	0	0	376	68	80												
L446	Fabric & Overlay ONLY	Quantity	187	0	0	0	0	0	0	2012	2	8	8660	2012	4.30	0.089	Jan-94	54	6.20	Jan-98	3	Jan-04	83	0.12
		Cost	7258	0	0	0	0	0	0	1449	262	309												
L458	Patch, Fabric & Overlay	Quantity	329	333	0	0	0	0	0	3689	3	0	22387	3689	6.07	0.089	Jan-94	67	3.90	Jan-98	45	Jan-04	91	0.09
		Cost	12791	6448	0	0	0	0	0	2656	492	0												
L458	Patch, Fabric & Overlay ONLY	Quantity	30	333	0	0	0	0	0	333	0	0	7893	333	23.70	0.089	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.35
		Cost	1155	6454	0	0	0	0	0	240	45	0												
L458	Fabric & Overlay ONLY	Quantity	299	0	0	0	0	0	0	3356	3	0	14509	3356	4.32	0.089	Jan-94	67	3.90	Jan-98	45	Jan-04	91	0.06
		Cost	11643	0	0	0	0	0	0	2416	450	0												
L463	Recycle	Quantity	924	0	6667	378	8750	0	0	0	0	27	59086	6667	8.86	0.135	Aug-96	43	8.10	Jan-98	22	Jan-04	94	0.09
		Cost	35931	0	14267	4163	5775	0	0	0	0	1050												
L463	Patch, Fabric & Overlay	Quantity	939	1125	0	0	0	0	0	6780	6	28	63087	6780	9.30	0.134	Aug-96	58	5.25	Jan-98	52	Jan-04	94	0.09
		Cost	36539	21795	0	0	0	0	0	4882	960	1089												
L463	Patch, Fabric & Overlay ONLY	Quantity	156	1125	0	0	0	0	0	1125	1	5	28657	1125	25.47	0.134	Aug-96	0	10.30	Jan-98	0	Jan-04	94	0.25
		Cost	6061	21803	0	0	0	0	0	810	164	181												
L463	Fabric & Overlay ONLY	Quantity	783	0	0	0	0	0	0	5655	5	23	34455	5655	6.09	0.134	Aug-96	58	5.25	Jan-98	52	Jan-04	94	0.06
		Cost	30466	0	0	0	0	0	0	4072	826	908												
L482	Patch, Fabric & Overlay	Quantity	403	466	0	0	0	0	0	3976	3	18	27446	3976	6.90	0.097	Jan-94	55	6.00	Jan-98	9	Jan-04	83	0.20
		Cost	15689	9031	0	0	0	0	0	2863	563	700												
L482	Patch, Fabric & Overlay ONLY	Quantity	47	466	0	0	0	0	0	466	0	2	11180	466	23.99	0.097	Jan-94	0	10.30	Jan-98	0	Jan-04	83	0.68
		Cost	1837	9031	0	0	0	0	0	336	58	82												
L482	Fabric & Overlay ONLY	Quantity	356	0	0	0	0	0	0	3510	3	16	16185	3510	4.61	0.097	Jan-94	55	6.00	Jan-98	9	Jan-04	83	0.13
		Cost	13839	0	0	0	0	0	0	2527	437	618												
L485	Fabric & Overlay ONLY	Quantity	104	0	0	0	0	0	0	866	1	18	4077	866	4.71	0.099	Jan-94	22	9.55	Jan-98	0	Jan-04	94	0.05
		Cost	4029	0	0	0	0	0	0	624	124	700												
L520	Patch, Fabric & Overlay	Quantity	82	193	0	0	0	0	0	812	1	0	7627	812	9.39	0.101	Aug-96	50	7.00	Jan-98	40	Jan-04	85	0.23
		Cost	3177	3748	0	0	0	0	0	585	117	0												
L520	Patch, Fabric & Overlay ONLY	Quantity	19	193	0	0	0	0	0	193	0	0	4677	193	24.23	0.101	Aug-96	0	10.30	Jan-98	0	Jan-04	85	0.60
		Cost	758	3740	0	0	0	0	0	139	39	0												
L520	Fabric & Overlay ONLY	Quantity	63	0	0	0	0	0	0	619	1	0	3003	619	4.85	0.101	Aug-96	50	7.00	Jan-98	40	Jan-04	85	0.12
		Cost	2432	0	0	0	0	0	0	446	126	0												
L534	Patch, Fabric & Overlay	Quantity	141	324	0	0	0	0	0	1008	1	2	12843	1008	12.74	0.138	Mar-95	41	8.30	Jan-98	0	Jan-04	89	0.23
		Cost	5768	6285	0	0	0	0	0	726	142	78												
L534	Patch, Fabric & Overlay ONLY	Quantity	45	324	0	0	0	0	0	324	0	1	8303	324	25.63	0.138	Mar-95	0	10.30	Jan-98	0	Jan-04	89	0.47
		Cost	1763	6279	0	0	0	0	0	233	53	25												
L534	Fabric & Overlay ONLY	Quantity	96	0	0	0	0	0	0	684	1	1	4274	684	6.25	0.138	Mar-95	41	8.30	Jan-98	0	Jan-04	89	0.11
		Cost	3722	0	0	0	0	0	0	492	112	53												
M26	Recycle	Quantity	598	0	6324	782	9190	0	0	0	0	34	50226	6324	7.94	0.089	Sep-96	46	7.70	Jan-98	31	Jan-04	93	0.09
		Cost	23268	0	13619	8597	6065	0	0	0	0	1323												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
M40	Recycle	Quantity	321	0	3018	357	4550	0	0	0	0	23	24992	3018	8.28	0.099	Sep-96	37	8.60	Jan-98	11	Jan-04	95	0.07
		Cost	12497	0	6459	3928	3003	0	0	0	0	895												
M51	Recycle	Quantity	1732	0	18906	1785	22280	0	0	0	0	40	140638	18906	7.44	0.089	Aug-96	59	5.10	Jan-98	53	Jan-04	95	0.06
		Cost	67390	0	40459	19640	14705	0	0	0	0	1556												
M52	Patch, Fabric & Overlay	Quantity	2013	3773	0	0	0	0	0	19415	18	37	166932	19415	8.60	0.102	Jan-94	56	5.80	Jan-98	15	Jan-04	93	0.10
		Cost	78309	73117	0	0	0	0	0	13979	2966	1439												
M52	Patch, Fabric & Overlay ONLY	Quantity	391	3773	0	0	0	0	0	3773	3	7	91352	3773	24.21	0.102	Jan-94	0	10.30	Jan-98	0	Jan-04	93	0.28
		Cost	15217	73121	0	0	0	0	0	2717	577	280												
M52	Fabric & Overlay ONLY	Quantity	1622	0	0	0	0	0	0	15642	15	30	75584	15642	4.83	0.102	Jan-94	56	5.80	Jan-98	15	Jan-04	93	0.06
		Cost	63088	0	0	0	0	0	0	11262	2393	1160												
M57	Patch, Fabric & Overlay	Quantity	305	60	0	0	0	0	0	2830	3	16	14858	2830	5.25	0.102	Feb-95	42	8.20	Jan-98	0	Jan-04	91	0.08
		Cost	11870	1161	0	0	0	0	0	2038	411	622												
M57	Patch, Fabric & Overlay ONLY	Quantity	6	60	0	0	0	0	0	60	0	0	1455	60	24.25	0.102	Feb-95	0	10.30	Jan-98	0	Jan-04	91	0.36
		Cost	252	1163	0	0	0	0	0	43	10	13												
M57	Fabric & Overlay ONLY	Quantity	299	0	0	0	0	0	0	2770	3	16	13483	2770	4.87	0.102	Feb-95	42	8.20	Jan-98	0	Jan-04	91	0.07
		Cost	11613	0	0	0	0	0	0	1994	485	609												
M61	Patch, Fabric & Overlay	Quantity	185	39	0	0	0	0	0	1802	2	8	9190	1802	5.10	0.098	Feb-95	40	8.40	Jan-98	0	Jan-04	89	0.09
		Cost	7199	750	0	0	0	0	0	1297	255	311												
M61	Patch, Fabric & Overlay ONLY	Quantity	4	39	0	0	0	0	0	39	0	0	940	39	24.10	0.098	Feb-95	0	10.30	Jan-98	0	Jan-04	89	0.44
		Cost	156	756	0	0	0	0	0	28	7	7												
M61	Fabric & Overlay ONLY	Quantity	181	0	0	0	0	0	0	1763	2	8	8329	1763	4.72	0.098	Feb-95	40	8.40	Jan-98	0	Jan-04	89	0.09
		Cost	7041	0	0	0	0	0	0	1269	323	304												
M86	Recycle	Quantity	575	0	6069	751	9190	0	0	0	0	20	48919	6069	8.06	0.091	Jan-94	53	6.40	Jan-98	0	Jan-04	96	0.05
		Cost	22386	0	12988	8258	6065	0	0	0	0	778												
M127	Recycle	Quantity	551	0	5215	176	7170	0	0	0	0	37	37819	5215	7.25	0.099	Jan-94	56	5.80	Jan-98	15	Jan-04	90	0.12
		Cost	21434	0	11159	1933	4732	0	0	0	0	1439												
M160	Recycle	Quantity	124	0	1340	144	1780	0	0	0	0	6	10208	1340	7.62	0.088	Mar-95	13	9.85	Jan-98	0	Jan-04	Not Rated	######
		Cost	4811	0	2868	1587	1175	0	0	0	0	233												
N87	Patch, Fabric & Overlay	Quantity	164	139	0	0	0	0	0	1668	1	8	10210	1668	6.12	0.094	Jan-94	53	6.40	Jan-98	0	Jan-04	91	0.09
		Cost	6383	2700	0	0	0	0	0	1201	237	311												
N87	Patch, Fabric & Overlay ONLY	Quantity	14	139	0	0	0	0	0	139	0	1	3313	139	23.84	0.094	Jan-94	0	10.30	Jan-98	0	Jan-04	91	0.36
		Cost	532	2694	0	0	0	0	0	100	14	26												
N87	Fabric & Overlay ONLY	Quantity	150	0	0	0	0	0	0	1529	1	7	6815	1529	4.46	0.094	Jan-94	53	6.40	Jan-98	0	Jan-04	91	0.07
		Cost	5848	0	0	0	0	0	0	1101	151	285												
N99	Recycle	Quantity	1113	0	11920	950	14550	0	0	0	0	53	86817	11920	7.28	0.089	Jan-94	39	8.50	Jan-98	0	Jan-04	97	0.04
		Cost	43315	0	25509	10452	9603	0	0	0	0	2062												
N114	Patch, Fabric & Overlay	Quantity	177	263	0	0	0	0	0	1638	1	17	62742	1638	38.30	0.098	Feb-95	47	7.50	Jan-98	0	Jan-04	92	0.51
		Cost	6891	55103	0	0	0	0	0	1179	230	661												
N114	Patch, Fabric & Overlay ONLY	Quantity	28	263	0	0	0	0	0	263	0	3	6312	263	24.00	0.098	Feb-95	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	1106	5097	0	0	0	0	0	189	26	106												
N114	Fabric & Overlay ONLY	Quantity	149	0	0	0	0	0	0	1375	1	14	6353	1375	4.62	0.098	Feb-95	47	7.50	Jan-98	0	Jan-04	92	0.06
		Cost	5780	0	0	0	0	0	0	990	139	555												
N152	Patch, Fabric & Overlay	Quantity	684	102	0	0	0	0	0	1652	1	8	29693	1652	17.97	0.409	Apr-95	52	6.80	Jan-98	21	Jan-04	93	0.21
		Cost	26596	1985	0	0	0	0	0	1189	234	311												
N152	Patch, Fabric & Overlay ONLY	Quantity	42	102	0	0	0	0	0	102	0	0	3684	102	36.12	0.409	Apr-95	0	10.30	Jan-98	0	Jan-04	93	0.42
		Cost	1643	1977	0	0	0	0	0	73	10	19												
N152	Fabric & Overlay ONLY	Quantity	642	0	0	0	0	0	0	1550	1	8	25944	1550	16.74	0.409	Apr-95	52	6.80	Jan-98	21	Jan-04	93	0.19
		Cost	24965	0	0	0	0	0	0	1116	155	292												
N158	Patch, Fabric & Overlay	Quantity	432	290	0	0	0	0	0	3985	3	22	25014	3985	6.28	0.103	Feb-95	40	8.40	Jan-98	0	Jan-04	94	0.06
		Cost	16812	5626	0	0	0	0	0	2869	563	856												
N158	Patch, Fabric & Overlay ONLY	Quantity	31	290	0	0	0	0	0	290	0	2	7026	290	24.23	0.103	Feb-95	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	1223	5620	0	0	0	0	0	209	36	62												
N158	Fabric & Overlay ONLY	Quantity	401	0	0	0	0	0	0	3695	3	20	17908	3695	4.85	0.103	Feb-95	40	8.40	Jan-98	0	Jan-04	94	0.05
		Cost	15582	0	0	0	0	0	0	2660	459	794												
N194	Patch, Fabric & Overlay	Quantity	97	112	0	0	0	0	0	513	1	6	6150	513	11.99	0.177	Mar-95	36	8.70	Jan-98	0	Jan-04	85	0.30
		Cost	3773	2167	0	0	0	0	0	369	74	233												
N194	Patch, Fabric & Overlay ONLY	Quantity	21	112	0	0	0	0	0	112	0	1	3060	112	27.32	0.177	Mar-95	0	10.30	Jan-98	0	Jan-04	85	0.68
		Cost	824	2171	0	0	0	0	0	81	36	51												
N194	Fabric & Overlay ONLY	Quantity	76	0	0	0	0	0	0	401	1	5	3185	401	7.94	0.177	Mar-95	36	8.70	Jan-98	0	Jan-04	85	0.20
		Cost	2949	0	0	0	0	0	0	289	129	182												
O25	Recycle	Quantity	108	0	722	85	1100	0	0	0	0	0	7407	722	10.26	0.150	Apr-95	69	3.60	Jan-98	54	Jan-04	57	0.73
		Cost	4206	0	1545	930	726	0	0	0	0	0												
O35	Recycle	Quantity	270	0	2187	253	3360	0	0	0	0	28	19101	2187	8.73	0.111	Feb-95	36	8.70	Jan-98	0	Jan-04	77	0.33
		Cost	10514	0	4680	2778	2218	0	0	0	0	1089												
O38	Patch, Fabric & Overlay	Quantity	100	31	0	0	0	0	0	913	1	8	4972	913	5.45	0.101	Mar-95	52	6.80	Jan-98	19	Jan-04	81	0.17
		Cost	3892	603	0	0	0	0	0	657	131	311												
O38	Patch, Fabric & Overlay ONLY	Quantity	3	31	0	0	0	0	0	31	0	0	750	31	24.20	0.101	Mar-95	0	10.30	Jan-98	0	Jan-04	81	0.76
		Cost	132	601	0	0	0	0	0	22	6	11												
O38	Fabric & Overlay ONLY	Quantity	97	0	0	0	0	0	0	882	1	8	4252	882	4.82	0.101	Mar-95	52	6.80	Jan-98	19	Jan-04	81	0.15
		Cost	3758	0	0	0	0	0	0	635	159	301												

Table A1: 1997/98 – 2003/04 PFP Data & Performance Calculations

Road	Technique	Treatment (Mat'l + Labor)	Surface	Patch	Recycle	Crusher Run	Emul-sion	Stone Base Setup	BST	Fabric	AC Tack	D/W tie-ins	Total Cost	Total Area	Unit Cost	Overlay Qty	94-96 Rating Date	94-96 Rating	Est. Age of P'ment (yrs)	Maint. Date	Rating at Time of Maint.	Latest Rating Date	Latest Rating	Depr. Cost
			T	sy	sy	T	gas	sy	sy	sy	gas	T												
		Unit Price ($)	38.90	19.38	2.14	11.00	0.66	3.00	0.75	0.72	165.00	38.90	$	sy	$/sy	T/sy								
O40	Patch, Fabric & Overlay	Quantity	128	135	0	0	0	0	0	8753	1	6	8117	8753	0.93	0.014	Sep-96	48	7.40	Jan-98	36	Jan-04	73	0.04
		Cost	4986	2610	0	0	0	0	0	630	124	233												
O40	Patch, Fabric & Overlay ONLY	Quantity	2	135	0	0	0	0	0	135	0	0	2789	135	20.66	0.014	Sep-96	0	10.30	Jan-98	0	Jan-04	73	0.93
		Cost	77	2616	0	0	0	0	0	97	3	4												
O40	Fabric & Overlay ONLY	Quantity	126	0	0	0	0	0	0	8618	1	6	11040	8618	1.28	0.014	Sep-96	48	7.40	Jan-98	36	Jan-04	73	0.06
		Cost	4902	0	0	0	0	0	0	6205	162	230												
O104	Recycle	Quantity	157	0	1287	143	1600	0	0	0	0	0	11506	1287	8.94	0.122	Apr-95	65	4.10	Jan-98	51	Jan-04	92	0.12
		Cost	6120	0	2754	1576	1056	0	0	0	0	0												
O107	Patch, Fabric & Overlay	Quantity	220	31	0	0	0	0	0	2435	2	4	11089	2435	4.55	0.089	Mar-95	46	7.70	Jan-98	0	Jan-04	56	0.33
		Cost	8554	595	0	0	0	0	0	1753	343	156												
O107	Patch, Fabric & Overlay ONLY	Quantity	3	31	0	0	0	0	0	31	0	0	734	31	23.69	0.089	Mar-95	0	10.30	Jan-98	0	Jan-04	56	1.73
		Cost	109	601	0	0	0	0	0	22	4	2												
O107	Fabric & Overlay ONLY	Quantity	217	0	0	0	0	0	0	2404	2	4	10352	2404	4.31	0.089	Mar-95	46	7.70	Jan-98	0	Jan-04	56	0.32
		Cost	8449	0	0	0	0	0	0	1731	326	154												
P12	Recycle	Quantity	126	0	1117	0	1950	0	0	0	0	3	8471	1117	7.58	0.110	Mar-95	53	6.40	Jan-98	28	Jan-04	95	0.06
		Cost	4911	0	2390	0	1287	0	0	0	0	117												
P12	Patch, Fabric & Overlay	Quantity	555	502	0	0	0	0	0	4910	4	13	35042	4910	7.14	0.110	Mar-95	53	6.40	Jan-98	28	Jan-04	95	0.06
		Cost	21588	9731	0	0	0	0	0	3535	694	506												
P12	Patch, Fabric & Overlay ONLY	Quantity	57	502	0	0	0	0	0	502	0	1	12313	502	24.53	0.110	Mar-95	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	2207	9729	0	0	0	0	0	361	67	52												
P12	Fabric & Overlay ONLY	Quantity	498	0	0	0	0	0	0	4408	4	12	22694	4408	5.15	0.110	Mar-95	53	6.40	Jan-98	28	Jan-04	95	0.04
		Cost	19382	0	0	0	0	0	0	3174	593	454												
P22	Patch, Fabric & Overlay	Quantity	324	787	0	0	0	0	0	3230	3	16	30044	3230	9.30	0.095	Aug-96	51	6.90	Jan-98	41	Jan-04	94	0.09
		Cost	12599	15284	0	0	0	0	0	2326	457	622												
P22	Patch, Fabric & Overlay ONLY	Quantity	79	787	0	0	0	0	0	787	1	4	18859	787	23.96	0.095	Aug-96	0	10.30	Jan-98	0	Jan-04	94	0.24
		Cost	3071	15252	0	0	0	0	0	567	121	152												
P22	Fabric & Overlay ONLY	Quantity	245	0	0	0	0	0	0	2443	2	12	11195	2443	4.58	0.095	Aug-96	51	6.90	Jan-98	41	Jan-04	94	0.05
		Cost	9533	0	0	0	0	0	0	1759	374	471												
P24	Patch, Fabric & Overlay	Quantity	1179	2187	0	0	0	0	0	12010	10	40	97029	12010	8.08	0.095	Aug-96	66	4.00	Jan-98	58	Jan-04	95	0.07
		Cost	45846	42390	0	0	0	0	0	8647	1702	1556												
P24	Patch, Fabric & Overlay ONLY	Quantity	215	2187	0	0	0	0	0	2187	2	7	52327	2187	23.93	0.095	Aug-96	0	10.30	Jan-98	0	Jan-04	95	0.20
		Cost	8352	42384	0	0	0	0	0	1575	300	283												
P24	Fabric & Overlay ONLY	Quantity	964	0	0	0	0	0	0	9823	8	33	44661	9823	4.55	0.095	Aug-96	66	4.00	Jan-98	58	Jan-04	95	0.04
		Cost	37512	0	0	0	0	0	0	7073	1350	1273												
P32	Recycle	Quantity	122	0	998	83	1300	0	0	0	0	0	8666	998	8.68	0.122	Aug-96	42	8.20	Jan-98	19	Jan-04	93	0.10
		Cost	4754	0	2136	918	858	0	0	0	0	0												
P106	Recycle	Quantity	188	0	2167	153	2900	0	0	0	0	9	15183	2167	7.01	0.083	Aug-96	48	7.40	Jan-98	35	Jan-04	92	0.09
		Cost	7300	0	4637	1682	1914	0	0	0	0	350												
P135	Patch, Fabric & Overlay	Quantity	353	309	0	0	0	0	0	3270	3	44	20825	3270	6.37	0.094	Aug-96	66	4.00	Jan-98	58	Jan-04	92	0.08
		Cost	13738	5985	0	0	0	0	0	2354	460	1712												
P135	Patch, Fabric & Overlay ONLY	Quantity	33	309	0	0	0	0	0	309	0	4	7394	309	23.93	0.094	Aug-96	0	10.30	Jan-98	0	Jan-04	92	0.32
		Cost	1298	5988	0	0	0	0	0	222	47	162												
P135	Fabric & Overlay ONLY	Quantity	320	0	0	0	0	0	0	2961	3	40	13464	2961	4.55	0.094	Aug-96	66	4.00	Jan-98	58	Jan-04	92	0.06
		Cost	12434	0	0	0	0	0	0	2132	448	1550												
Q32	Overlay	Quantity	248	0	0	0	0	0	0	0	0	20	8880	2004	4.43	0.114	Apr-95	40	8.40	Jan-98	0	Jan-04	90	0.07
		Cost	9658	0	0	0	0	0	0	0	0	778												
R8	Recycle	Quantity	67	0	637	85	1100	0	0	0	0	12	5164	637	8.11	0.086	Mar-95	31	9.10	Jan-98	0	Jan-04	90	0.13
		Cost	2605	0	1363	937	726	0	0	0	0	467												
R24	Recycle	Quantity	602	0	6407	931	10715	0	0	0	0	14	53885	6407	8.41	0.092	Feb-95	37	8.60	Jan-98	0	Jan-04	96	0.06
		Cost	23407	0	13710	10241	7072	0	0	0	0	545												
R57	Patch, Fabric & Overlay	Quantity	792	1735	0	0	0	0	0	7689	7	26	70047	7689	9.11	0.100	Aug-96	55	6.00	Jan-98	48	Jan-04	91	0.14
		Cost	30824	33617	0	0	0	0	0	5530	1087	1011												
R57	Patch, Fabric & Overlay ONLY	Quantity	179	1735	0	0	0	0	0	1735	2	6	41858	1735	24.13	0.100	Aug-96	0	10.30	Jan-98	0	Jan-04	91	0.36
		Cost	6952	33624	0	0	0	0	0	1249	261	228												
R57	Fabric & Overlay ONLY	Quantity	613	0	0	0	0	0	0	5954	5	20	28255	5954	4.75	0.100	Aug-96	55	6.00	Jan-98	48	Jan-04	91	0.07
		Cost	23857	0	0	0	0	0	0	4287	894	783												
R64	Patch, Fabric & Overlay	Quantity	40	3	0	0	0	0	0	367	1	0	1935	367	5.27	0.109	Aug-96	54	6.20	Jan-98	47	Jan-04	71	0.25
		Cost	1562	56	0	0	0	0	0	264	53	0												
R64	Patch, Fabric & Overlay ONLY	Quantity	0	3	0	0	0	0	0	3	0	0	74	3	24.79	0.109	Aug-96	0	10.30	Jan-98	0	Jan-04	71	1.20
		Cost	13	58	0	0	0	0	0	2	1	0												
R64	Fabric & Overlay ONLY	Quantity	40	0	0	0	0	0	0	364	1	0	1969	364	5.41	0.109	Aug-96	54	6.20	Jan-98	47	Jan-04	71	0.26
		Cost	1543	0	0	0	0	0	0	262	164	0												
R65	Patch, Fabric & Overlay	Quantity	229	301	0	0	0	0	0	2145	2	16	15153	2145	7.06	0.099	Aug-96	56	5.80	Jan-98	50	Jan-04	83	0.20
		Cost	8892	5035	0	0	0	0	0	1544	304	622												
R65	Patch, Fabric & Overlay ONLY	Quantity	32	301	0	0	0	0	0	301	0	2	7259	301	24.12	0.099	Aug-96	0	10.30	Jan-98	0	Jan-04	83	0.68
		Cost	1250	5833	0	0	0	0	0	217	46	87												
R65	Fabric & Overlay ONLY	Quantity	197	0	0	0	0	0	0	1844	2	14	8734	1844	4.74	0.099	Aug-96	56	5.80	Jan-98	50	Jan-04	83	0.13
		Cost	7658	0	0	0	0	0	0	1328	284	535												