



Engineering and Environmental Services  
501 Canal Blvd, Suite I  
Richmond, CA 94804  
Fax (510) 215-2898  
Ph (510) 215-3620

A599.02.20

# **City of Eureka**

## **Pavement Management Program**

### **Final Report**



Submitted to:

**City of Eureka**  
**Engineering Department**  
**531 K Street**  
**Eureka, CA 95501**

**October 2011**

# **City of Eureka**

## **Pavement Management Program Final Report**

**Submitted to:**

**City of Eureka  
Engineering Department  
531 K Street  
Eureka, CA 95501**

**October 2011**

## Table of Contents

Executive Summary .....	1
Introduction .....	2
Background .....	2
Purpose .....	3
Existing Pavement Condition .....	3
Budget Needs .....	7
Impacts of Projected Funding Levels.....	8
Budget Scenarios.....	9
Scenario 1. Unconstrained Budget .....	10
Scenario 2. Maintain PCI at 69(\$2.8M per year) .....	11
Scenario 3. Existing Budget (\$350K per year).....	12
Scenario 4. Improve PCI to 80 in 10 Years (\$4.5M per year) .....	13
Discussion.....	14
Conclusions .....	16
Glossary .....	17
Appendix A: Inventory & PCI Summary .....	A-1
Appendix B: M&R Treatment Description .....	B-1
Appendix C: M&R Decision Tree .....	C-1
Appendix D: Candidate Streets for M&R .....	D-1
Appendix E: Complete Streets.....	E-1

## List of Tables

Table 1. Breakdown of Street Network by Functional Class .....	3
Table 2. Pavement Condition Summary by Functional Classification (2011).....	6
Table 3. Summary of Results from Needs Analysis.....	7
Table 4. Summary of Results for Scenario 1 .....	10
Table 5. Summary of Results for Scenario 2 .....	11
Table 6. Summary of Results for Scenario 3 .....	12
Table 7. Summary of Results for Scenario 4 .....	13

## List of Figures

Figure 1. Pavement Condition Categories by PCI .....	4
Figure 2. PCI Comparison with Five Regional Cities .....	5
Figure 3. Pavement Condition Summary for Entire Network (2011) .....	6
Figure 4. Cost to Maintain a Pavement Over Time .....	8
Figure 5. PCI vs. Deferred Maintenance for Scenario 1: Unconstrained Budget.....	10
Figure 6. PCI vs. Deferred Maintenance for Scenario 2: Maintain Current PCI at 69.....	11
Figure 7. PCI vs. Deferred Maintenance for Scenario 3: Existing Budget .....	12
Figure 8. PCI vs. Deferred Maintenance for Scenario 4: Improve PCI to 80 in 10 years.....	13
Figure 9. Pavement Condition Index by Scenario by Year .....	14

## Executive Summary

The City of Eureka maintains approximately 114.2 centerline miles of streets. A pavement management system (PMS) is used to maintain this pavement network. Based on the results of a survey in Fall 2009, the current average pavement condition index (PCI) is 69, which is in the “good” condition category.

This report is intended to assist the City in making cost-effective decisions in managing and programming funding needs for the pavement network.

The pavement needs analysis shows that more than \$47.7M is required over the next ten years to repair all the streets and improve the average PCI to 84 (“good to excellent” condition category). This will also eliminate the maintenance backlog.

Four funding scenarios were analyzed:

**Unconstrained Budget** – In this scenario a total of \$47.7M is required to address all the pavement needs. The condition of the network will improve to a PCI of 84 and the maintenance backlog will be eliminated.

**Maintain Current PCI at 69** – In order to maintain the current PCI, an annual budget of \$2.8M will be needed; however, the maintenance backlog will still continue to increase from \$13.4M to approximately \$41.0M.

**Existing Budget** – This scenario assumes the City’s existing budget of \$350K per year. Under this budget scenario, the City’s network condition will drop to 47 by 2021. Additionally, the maintenance backlog will increase to approximately \$76.7M.

**Improve PCI to 80 in 10 Years** – In order to increase the PCI to 80 from the current PCI of 69, an annual budget of \$4.5M will be needed; however, the maintenance backlog will still continue to increase to \$14.2M.

Based on the analyses performed, it is clear that the City’s existing budget of \$350K per year is not sufficient to maintain the pavement network. Due to the aging infrastructure and escalating construction costs, a significant increase in pavement funding is required.

## Introduction

In 2009, the Humboldt County Association of Governments (HCAOG) selected Nichols Consulting Engineers (NCE) to implement a regional Pavement Management Program (PMP). This was intended to assist HCAOG member entities and Native American Tribes in determining roadway maintenance, rehabilitation, and reconstruction needs. This will also help to prioritize the pavement needs to maximize the efficient use of limited resources available.

In addition to the City of Eureka, the following agencies are participants in this study:

- City of Arcata
- Town of Blue Lake
- Town of Ferndale
- Town of Fortuna
- Town of Rio Dell
- Town of Trinidad
- Humboldt County
- Tribal Roads of Humboldt County

In 2011, HCAOG instituted Phase II of the project. This final report is one of a series of final reports.

## Background

A Pavement Management Program is designed to assist cities and counties in answering typical questions such as:

- What does the City's pavement network consist of? How many miles of streets are eligible for federal or state funds? How many are subjected to traffic from buses or heavy trucks?
  - What is the existing condition of the pavement network? Is this an acceptable level for the City? If not, what is an acceptable level? How much additional funding is needed to achieve an acceptable level?
  - Are there streets in specific areas that are much worse than others, and if so, how much worse?
  - How will the condition of the pavement network respond over time under existing funding levels?
  - What maintenance and rehabilitation strategies exist to improve current pavement conditions? What maintenance activities or treatments have occurred in the past on any given street?
  - What impact would either additional funding or a decrease in funding, have on the condition of the overall pavement network?
  - What is the backlog of maintenance and rehabilitative work that should be done? What are the future maintenance and rehabilitation needs? Are there different needs for different classes of streets i.e. arterials vs. residential?
  - Under different funding levels, what is the most cost-effective way to implement a multi-year capital improvement program? Maintenance work program?
-

- What are the street repair priorities, given different budgeting scenarios?

The City owns and maintains approximately 114.2 centerline miles of pavement, of which 23.9 miles are arterials, 48.8 miles are collectors, and 157.9 miles are residential streets. The table below summarizes the pavement network based on functional class.

**Table 1. Breakdown of Street Network By Functional Class**

Functional Class	Centerline Miles	Lane Miles/ Areas	# of Sections
Arterial	11.9	23.8	53
Collector	23.4	48.8	108
Residential/Local	79.0	157.9	406
<b>Total</b>	<b>114.2</b>	<b>230.6</b>	<b>567</b>

The cost to replace the entire street network is estimated at \$150.1M, which is a significant investment in the City's infrastructure. This includes replacement of all the pavement structure from the subgrade to the wearing surface as well as ancillary items.

A maintenance and rehabilitation strategy was developed after discussions with the City, and the unit costs were based on the actual construction bids received on paving projects provided by the City from 2006-2009 and also recent bid tabs from surrounding cities. Then, a budget needs analysis was performed. In addition, four budgetary scenarios were analyzed. This report presents the results of our analyses.

## Purpose

This report links the PMP's recommended repair program costs to the City's projected budget alternatives to improve overall maintenance and rehabilitation strategies. This report assesses the adequacy of projected revenues to meet the maintenance needs recommended by the PMP. It also maximizes the return from expenditures by:

1. implementing a multi-year road rehabilitation and maintenance program;
2. developing a preventative maintenance program; and
3. selecting the most cost effective repairs.

This study examines the overall condition of the road network and highlights options for improving the current network level pavement condition index (PCI). These options are developed by conducting "what if" scenarios using the City of Eureka's pavement management system database. By varying the budget amounts available for pavement M&R, one can show how different funding strategies can impact the City's roads over the next ten years.

## Existing Pavement Condition

The pavement condition index, or PCI, is a measurement of pavement grade or condition and ranges from 0 to 100. A newly constructed road would have a PCI of 100, while a failed road would have a PCI of 10 or less. **Eureka's average 2011 PCI of the entire network is 69, which is in the "fair" category.** A detailed PCI report which includes all the streets in the City of Eureka is presented in Appendix A. In addition, the maintenance & rehabilitation (M&R)

history is presented in Appendix B. A description of the various M&R strategies available for the City follow are listed in Appendix C. Figure 1 illustrates the different pavement condition categories below – these follow industry standards and are widely used throughout California and the United States.

Condition Category	Pavement Condition	PCI Category
I	<b>Good to Excellent</b>	100
II/III	<b>Fair</b>	70
IV	<b>Poor</b>	50
V	<b>Very Poor/Failed</b>	25
		0

**Figure 1. Pavement Condition Categories by PCI**

A brief description of each condition category is summarized as follows:

- Category I: Pavements which have little or no distress. A pavement in this category may be described as “excellent” or “very good”. An example in this category is Buhne Street between Fairfield Street and Union Street, which has a current PCI of 91.
- Category II: Pavements which have a significant level of distress which is predominantly non-load related. A pavement in this category may be described as “fair”. An example in this category is Gibson Street between Glen Street and Utah Street, which has a current PCI of 69.
- Category III: Pavements which have a significant level of distress which is predominantly load related. A pavement in this category may be described as “fair”. An example is H Street between Buhne Street and Wabash Avenue, which has a current PCI of 61.
- Category IV: Pavements which have a major distress. A pavement in this category may be described as “poor”. An example is Sonoma Street between N Street and P Street, which has a current PCI of 43.

- Category V: Pavements which have an extensive amount of distress. A pavement in this category may be described as “very poor or failed”. An example is Russ Street between J Street and O Street, which has a current PCI of 18.

The reason to separate streets with a PCI between 50 and 70 into either Category II or III is because the repair strategies are very different. A Category III repair will usually address structural failures and will cost more than a Category II repair.

By collecting pavement management information from regional agencies to gauge the City of Eureka's condition against the region. PCI data was collected for seven agencies: the City of Arcata, as well as the Towns of Blue Lake, Ferndale, Fortuna, Rio Dell, and Trinidad. Note that the County's PCI only includes arterials and collectors for now. The tribal roads have not yet been included in this part of the study. The PCI comparisons are shown in Figure 2.

**Figure 2. PCI Comparison with Five Regional Cities**

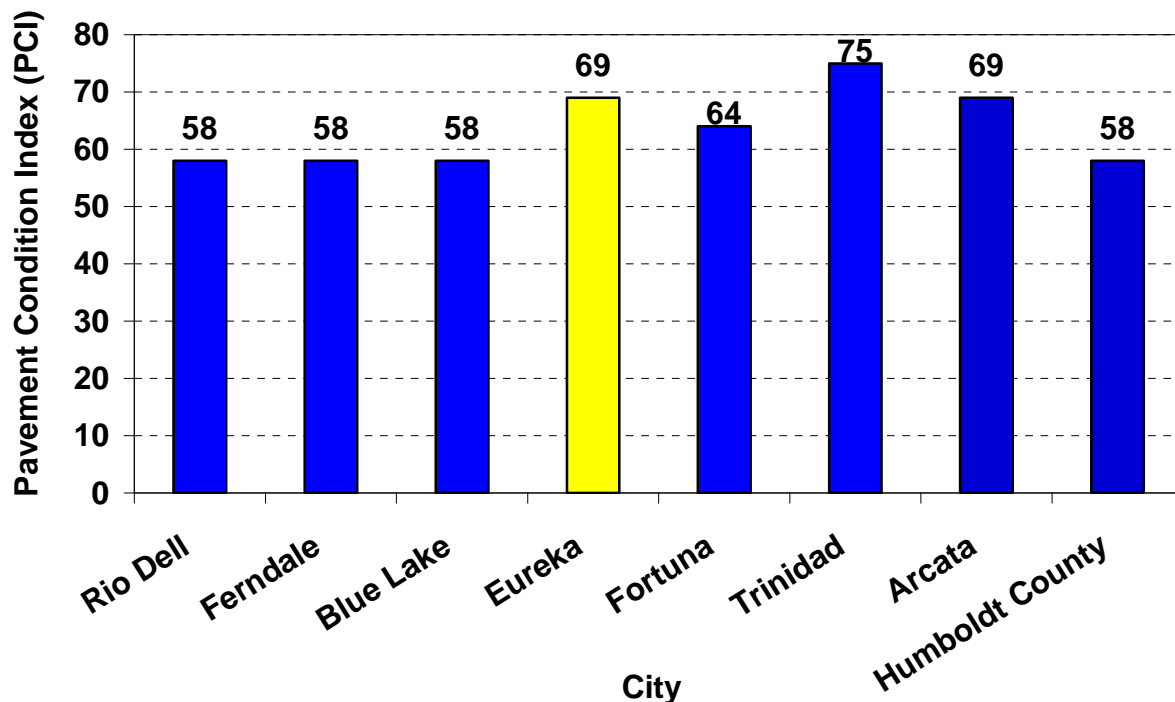
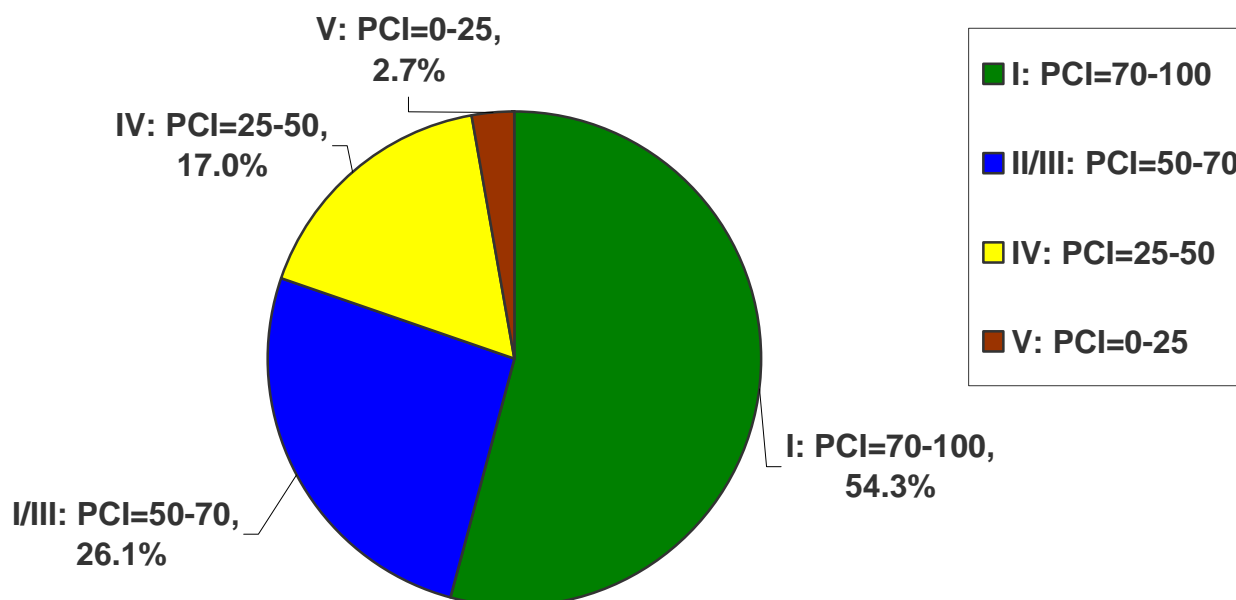


Table 2 below summarizes the average condition of the pavement network by functional class. As may be noted, the City's arterials are in slightly better condition than the collectors and residential.

**Table 2. Pavement Condition Summary by Functional Classification (2011)**

Functional Class	Average PCI (weighted by area)
Arterial	76
Collector	73
Residential/Local	66
Network Average	69

Approximately 54.3% of the City's pavement area is in the "good to excellent" condition category; about 43.1% of the pavement area falls in the "poor or fair" category and about 2.7% of the network falls in the "failed" category (see Figure 3 below). Detailed PCI results can be found in the inventory report in Appendix A.



**Figure 3. Pavement Condition Summary for Entire Network (2011)**

## Budget Needs

It is well documented that it costs less to maintain roads in good condition than roads in bad condition. Therefore, the StreetSaver program strives to develop a maintenance strategy that will improve the overall condition of the network to an optimal PCI somewhere between the low and mid 80's. The current city's **network average 2011 PCI is 69**, and a significant portion of the network suffers from load-related distresses. If these issues are not addressed, the quality of the road network will inevitably decline. In order to correct these deficiencies, a cost-effective funding and M&R strategy should be implemented.

The first step is to determine the maintenance "needs" of the pavement network. Using the budget needs module, the M&R needs over the next ten years were estimated at approximately \$47.7M for the City. If the City follows the M&R strategy presented in Appendix B and prioritization strategy recommended in the program, the average network PCI will increase to 84. This is the level at which it is most cost-effective to maintain the pavements with preventive maintenance strategies. If, however, no maintenance or rehabilitation is applied over the next nine years, already distressed streets will continue to deteriorate, and the network PCI will drop to 45. The results of the budget needs analysis are summarized in Table 3 below.

**Table 3. Summary of Results from Needs Analysis**

Year	2012	2013	2014	2015	2016	2017
PCI with treatment	82	82	83	85	85	87
PCI without treatment	67	65	62	60	58	55
Rehabilitation (\$ M)	14.7	5.3	5.6	7.6	4.0	2.4
Preventive Maint. (\$ M)	1.42	0.02	0.00	0.03	0.00	2.36
Budget Needs (\$ M)	16.1	5.3	5.6	7.6	4.0	4.8

Year	2018	2019	2020	2021	Total
PCI with treatment	86	86	85	84	
PCI without treatment	53	50	48	45	
Rehabilitation (\$ M)	1.2	1.2	0.0	0.0	41.9
Preventive Maint. (\$ M)	0.21	0.90	0.47	0.33	5.74
Budget Needs (\$ M)	1.4	2.1	0.5	0.3	47.7

The results of the budget needs analysis represent the ideal funding strategy recommended by StreetSaver. Of the \$47.7M in M&R needs shown, approximately \$5.7M (12.04%) is earmarked for preventative maintenance or life-extending treatments, while the rest (87.96%) is allocated for more costly rehabilitation and reconstruction treatments.

## Impacts of Projected Funding Levels

Using the StreetSaver budget scenario modules, both the overall PCI for the pavement network as well as the amount of unfunded maintenance backlog can be evaluated for a given funding level over a period of time. The unfunded backlog consists of pavement M&R that is needed, but cannot be addressed due to lack of funding. Shrinking budgets have forced many cities and counties to defer much-needed road maintenance. By deferring M&R, not only does the frequency of citizens' complaints about the condition of the network increase, but also the cost to repair these roads increases as well.

Figure 4 demonstrates the old colloquial saying of overall cost saving realized with proactive maintenance. History has shown that it costs less to maintain roads in good condition than to repair roads that have failed. By allowing pavements to deteriorate, roads that once cost only \$1.50 per square yard to surface seal may soon cost \$16.00 to \$32.50 per square yard to overlay and upwards of \$47.00 to \$101.00 per square yard to reconstruct.

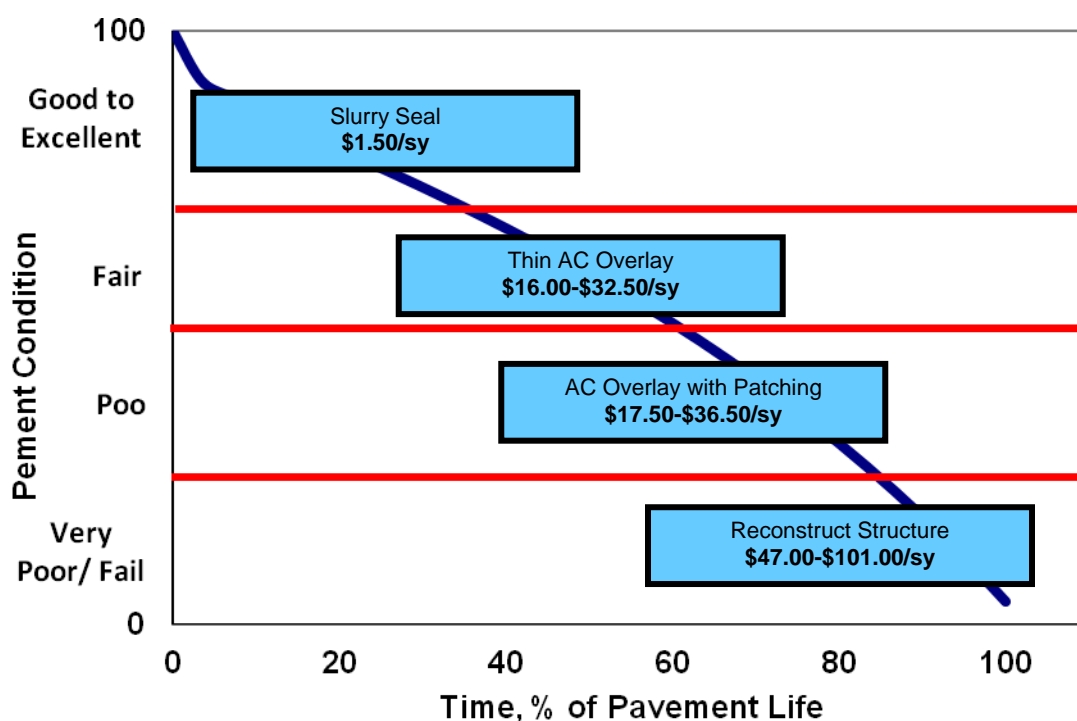


Figure 4. Cost to Maintain a Pavement Over Time

## Budget Scenarios

Having determined the maintenance needs of the road network, the next step in developing a cost-effective M&R strategy is to conduct several what-if analyses. Using StreetSaver's budget scenario module, the impacts of various budget scenarios can be evaluated. The program forecasts the effects of the different scenarios on PCI and deferred maintenance (backlog). By examining the effects on these indicators, the advantages and disadvantages of different funding levels and maintenance strategies become clear. The following scenarios were performed for this report at the request of the City based on current and projected funding programs to ensure that the PMP is a useful document regardless of funding modifications.

**Scenario 1. Unconstrained Budget** – In this scenario the City will need to spend \$47.7M over 10 years. The City's network PCI will increase from 69 to 84 by FY 2021. Additionally, the maintenance backlog will decrease to zero.

**Scenario 2. Maintain Current PCI at 69 (\$2.8M per year)** – In order to maintain the current PCI of the network at 69, \$2.8M per year will be needed. In the meantime, the maintenance backlog will still continue to increase from \$13.4M to \$41.0M by 2021.

**Scenario 3. City Budget (\$350K per year)** – In this scenario, the City's existing funding level is \$350K per year, and assumes no increase in funding for the next 10 years. As a consequence, the City's network condition will drop from 69 to 47 by FY 2021. Additionally, the maintenance backlog will continue to increase from \$15.8M to \$76.7M.

**Scenario 4. Increase PCI to 80 After 10 Years (\$4.5M per year)** – In order to improve the current condition of the network to a PCI of 80 in ten years, \$4.5M per year will be needed. In the meantime, the maintenance backlog will still continue to increase from \$11.7M to \$14.2M.

## Scenario 1. Unconstrained Budget

The pavement needs are approximately \$47.7M distributed as shown in Table 4. The network PCI will increase to 84 from its current level of 69. By the year 2021, 100% of the network will fall into the good or excellent condition category. In the meantime, the maintenance backlog will be eliminated.

Table 4. Summary of Results for Scenario 1

Year	2012 A.T.	2013	2014	2015	2016	2017
Budget (\$ M)	16.1	5.3	5.6	7.6	4.0	4.8
Rehabilitation (\$ M)	14.7	5.3	5.6	7.6	4.0	2.4
Preventive Maintenance (\$ M)	1.4	0.0	0.0	0.0	0.0	2.4
Deferred Maintenance (\$ M)	0.0	0.0	0.0	0.0	0.0	0.0
PCI	82	82	83	85	85	87
Year	2018	2019	2020	2021	Total	
Budget (\$ M)	1.4	2.1	0.5	0.3	47.7	
Rehabilitation (\$ M)	1.2	1.2	0.0	0.0	41.9	
Preventive Maintenance (\$ M)	0.2	0.9	0.5	0.3	5.7	
Deferred Maintenance (\$ M)	0.0	0.0	0.0	0.0	0.0	
PCI	86	86	85	84		

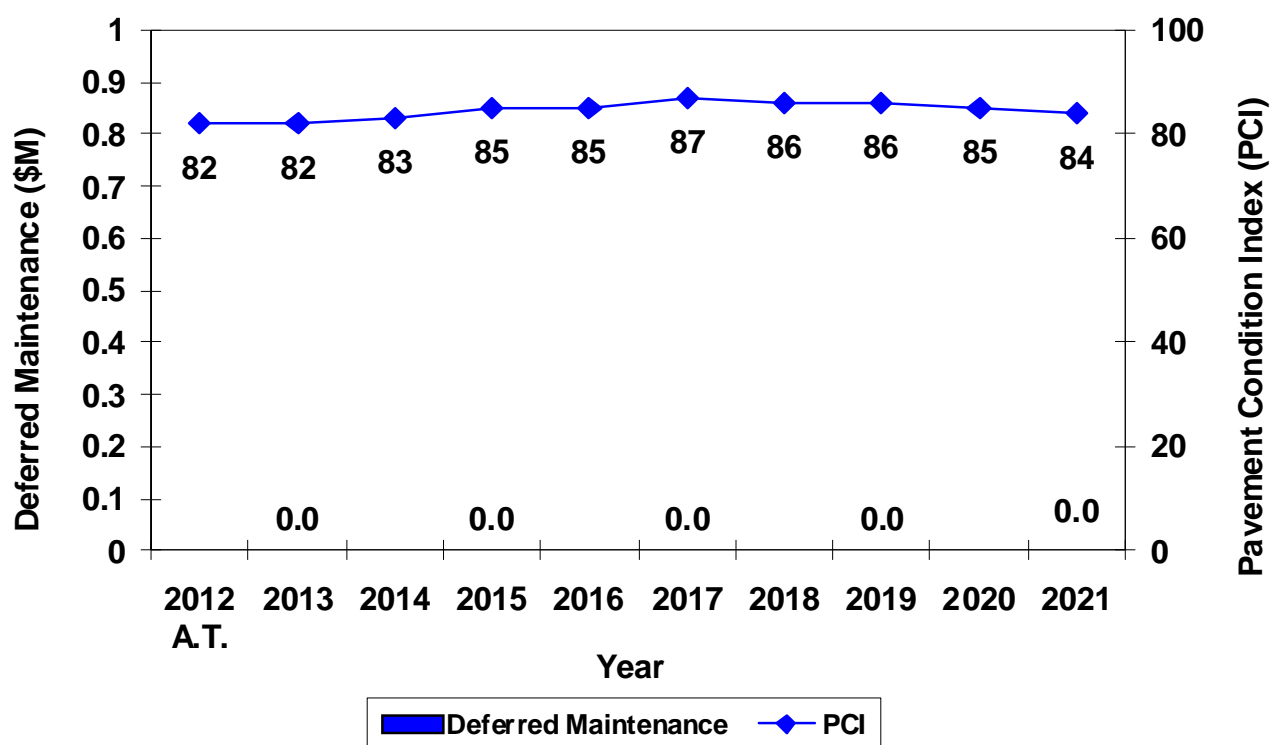


Figure 5. PCI vs. Deferred Maintenance for Scenario 1: Unconstrained Budget

## Scenario 2. Maintain PCI at 69(\$2.8M per year)

In order to maintain the current condition of the network at PCI of 69, \$2.8M per year will be needed. The maintenance backlog will continue to increase from \$13.4M to \$41.0M. Approximately 79.9% of the network will be in the good or excellent condition category, while 17.4% will still remain in the “failed” category. Although the network PCI remains at 69, it can be seen that the deferred maintenance backlog will still increase. This is because the available budget is only enough to keep good roads in good condition but is not sufficient to also repair those roads that fall into categories IV and V.

Table 5. Summary of Results for Scenario 2

Year	2012 A.T.	2013	2014	2015	2016	2017
Budget (\$ M)	2.8	2.8	2.8	2.8	2.8	2.8
Rehabilitation (\$ M)	2.2	2.2	2.2	2.6	2.8	2.8
Preventive Maintenance (\$ M)	0.4	0.5	0.5	0.1	0.0	0.0
Deferred Maintenance (\$ M)	13.4	14.5	16.4	20.0	22.4	22.9
PCI	70	70	70	70	70	70
Year	2018	2019	2020	2021	Total	
Budget (\$ M)	2.8	2.8	2.8	2.8	28.0	
Rehabilitation (\$ M)	2.2	2.2	2.2	2.2	23.8	
Preventive Maintenance (\$ M)	0.5	0.5	0.4	0.5	3.4	
Deferred Maintenance (\$ M)	26.2	31.9	37.6	41.0	41.0	
PCI	70	70	69	69		

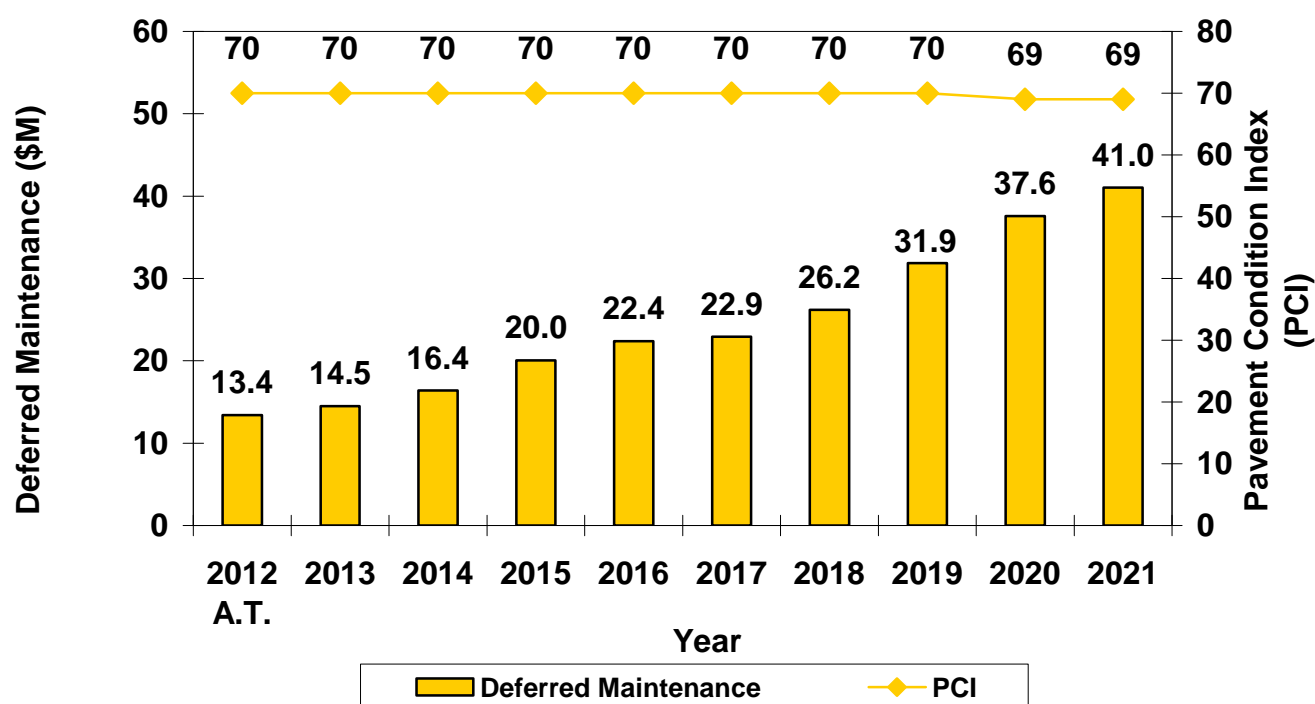


Figure 6. PCI vs. Deferred Maintenance for Scenario 2: Maintain Current PCI (\$2.8M per year)

### Scenario 3. Existing Budget (\$350K per year)

In this scenario, the City's existing funding level is \$350,000 per year. As a consequence, the City's network condition will drop from the current PCI of 69 to 47 by 2021. Also, the maintenance backlog will continue to increase from \$15.8M to \$76.7M. In addition, 20.1% of the network will be in the good to excellent condition category, and 22.7% of pavements will remain in the "failed" category. The unfunded backlog will also quadruple in the next ten years. Based on the existing budget, the prioritized list of candidate streets for treatment is presented in Appendix D.

Table 6. Summary of Results for Scenario 3

Year	2012 A.T.	2013	2014	2015	2016	2017
Budget (\$ M)	0.4	0.4	0.4	0.4	0.4	0.4
Rehabilitation (\$ M)	0.3	0.3	0.3	0.3	0.3	0.3
Preventive Maintenance (\$ M)	0.0	0.0	0.0	0.0	0.0	0.0
Deferred Maintenance (\$ M)	15.8	19.0	22.3	29.0	32.8	36.7
PCI	67	65	63	61	59	57
Year	2017	2018	2019	2020	Total	
Budget (\$ M)	0.4	0.4	0.4	0.4	3.5	
Rehabilitation (\$ M)	0.3	0.3	0.3	0.3	3.1	
Preventive Maintenance (\$ M)	0.0	0.0	0.0	0.0	0.0	
Deferred Maintenance (\$ M)	43.9	53.4	63.7	76.7	76.7	
PCI	54	52	50	47		

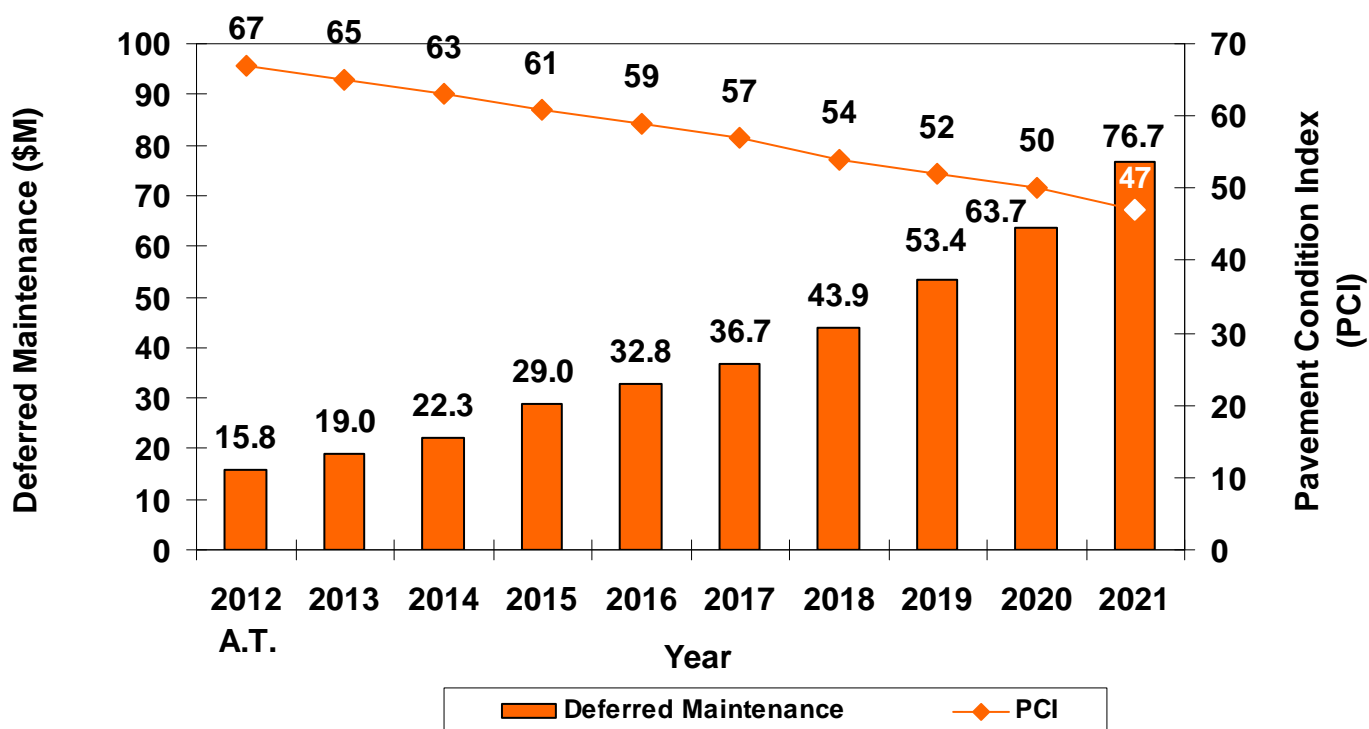


Figure 7. PCI vs. Deferred Maintenance for Scenario 3: Existing Budget (\$350K per year)

## Scenario 4. Improve PCI to 80 in 10 Years (\$4.5M per year)

In order to improve the condition of the network to a PCI of 80, \$4.5M per year will be needed. The maintenance backlog will continue to increase from \$11.7M to \$14.2M. Approximately 96.0% of the network will be in the good or excellent condition category, while 4.0% will remain in the “failed” category. Although the network PCI will improve to 80 in this scenario, it can be seen that the deferred maintenance backlog will still increase.

Table 7. Summary of Results for Scenario 4

Year	2012 A.T.	2013	2014	2015	2016	2017
Budget (\$ M)	4.5	4.5	4.5	4.5	4.5	4.5
Rehabilitation (\$ M)	4.0	4.0	4.0	4.1	4.4	4.5
Preventive Maintenance (\$ M)	0.3	0.4	0.4	0.3	0.0	0.0
Deferred Maintenance (\$ M)	11.7	12.0	12.7	15.2	15.8	15.5
PCI	71	73	74	76	76	77
Year	2018	2019	2020	2021	Total	
Budget (\$ M)	4.5	4.5	4.5	4.5	45.0	
Rehabilitation (\$ M)	3.9	4.0	4.0	4.0	41.2	
Preventive Maintenance (\$ M)	0.0	0.0	0.0	0.0	1.5	
Deferred Maintenance (\$ M)	16.7	18.3	17.4	14.2	14.2	
PCI	78	78	79	80		

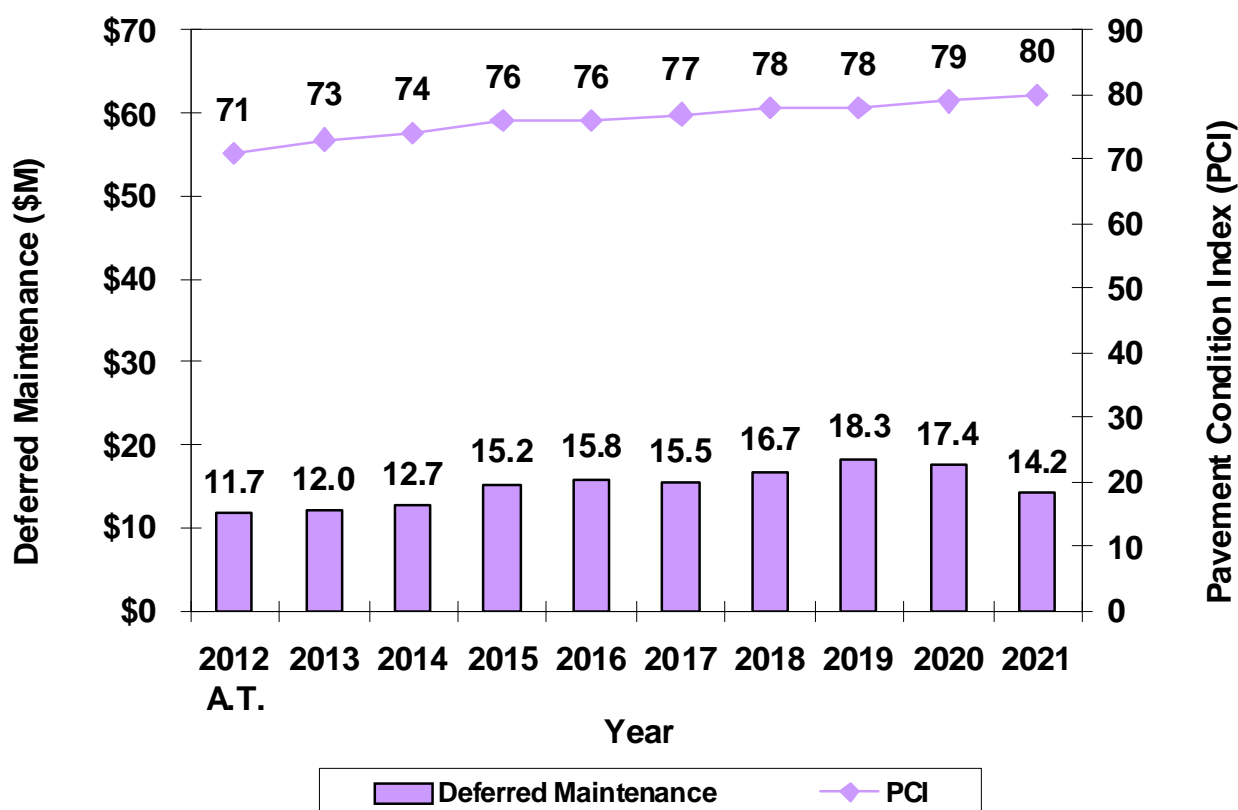


Figure 8. PCI vs. Deferred Maintenance for Scenario 4: Improve PCI to 80 (\$4.5M per year)

## Discussion

Figure 9 illustrates the change in PCI over time for the different budget scenarios. Note that Scenario 1 (Unconstrained) depicts the consequences of an unlimited funding level and the average network PCI will maintain at around 84 in the next 10 years. Scenario 2 (\$2.8M per year) will maintain the network PCI around the current state (PCI=69). Scenario 3 (\$350K per year), which is the current funding scenario, will see a decrease in the PCI to 47 by FY 2021. Scenario 4 (\$4.5M per year) will increase the network PCI to 80 by the end of the ten year period.

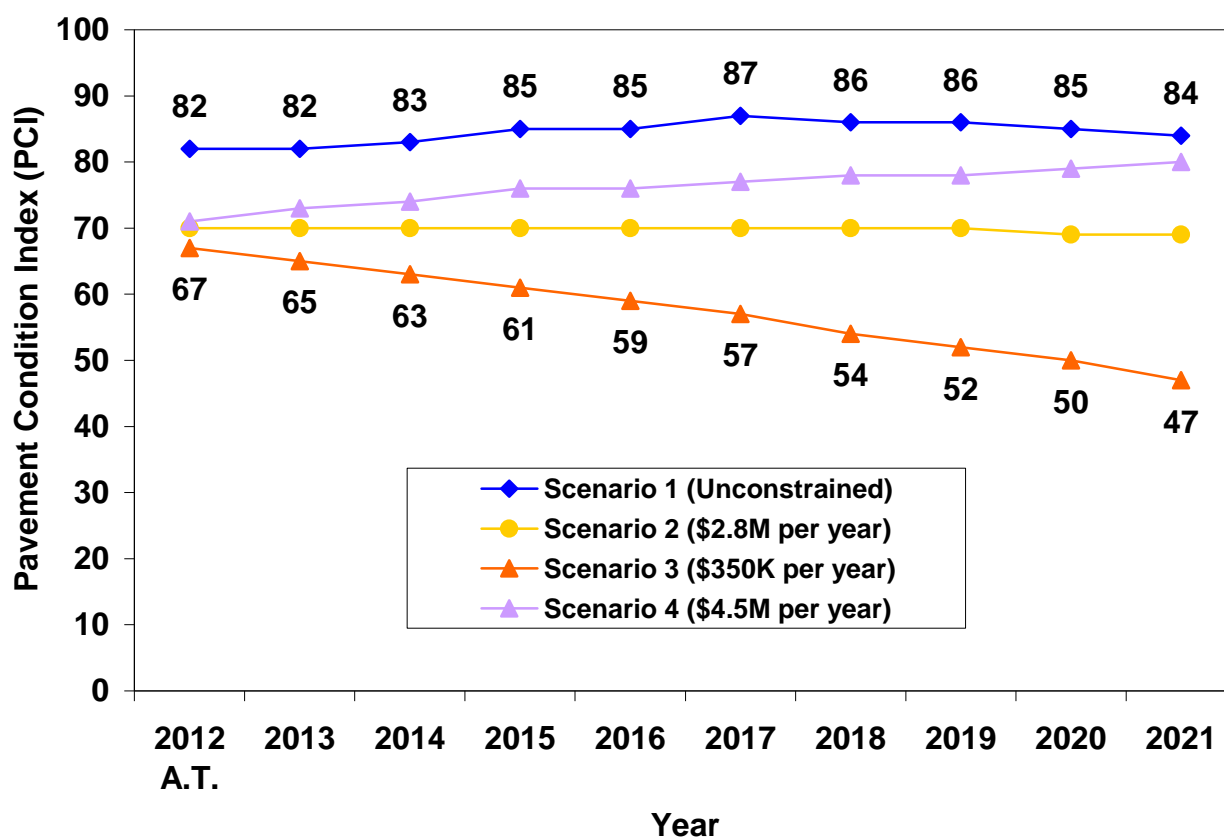


Figure 9. Pavement Condition Index by Scenario by Year

Figure 10 illustrates the change in deferred maintenance over time for the different budget scenarios. Note that Scenario 2 (Maintain PCI) will still see an increase in the deferred maintenance even though the PCI remains the same. This indicates that a constant PCI does not also mean that the unfunded backlog is stable. The reason is because funds are allocated to preserve all the good roads first (i.e. where the PCI > 70). Any streets with a PCI < 70 will continue to deteriorate, and their deferred costs to repair will continue to increase, and the unfunded backlog will continue to grow.

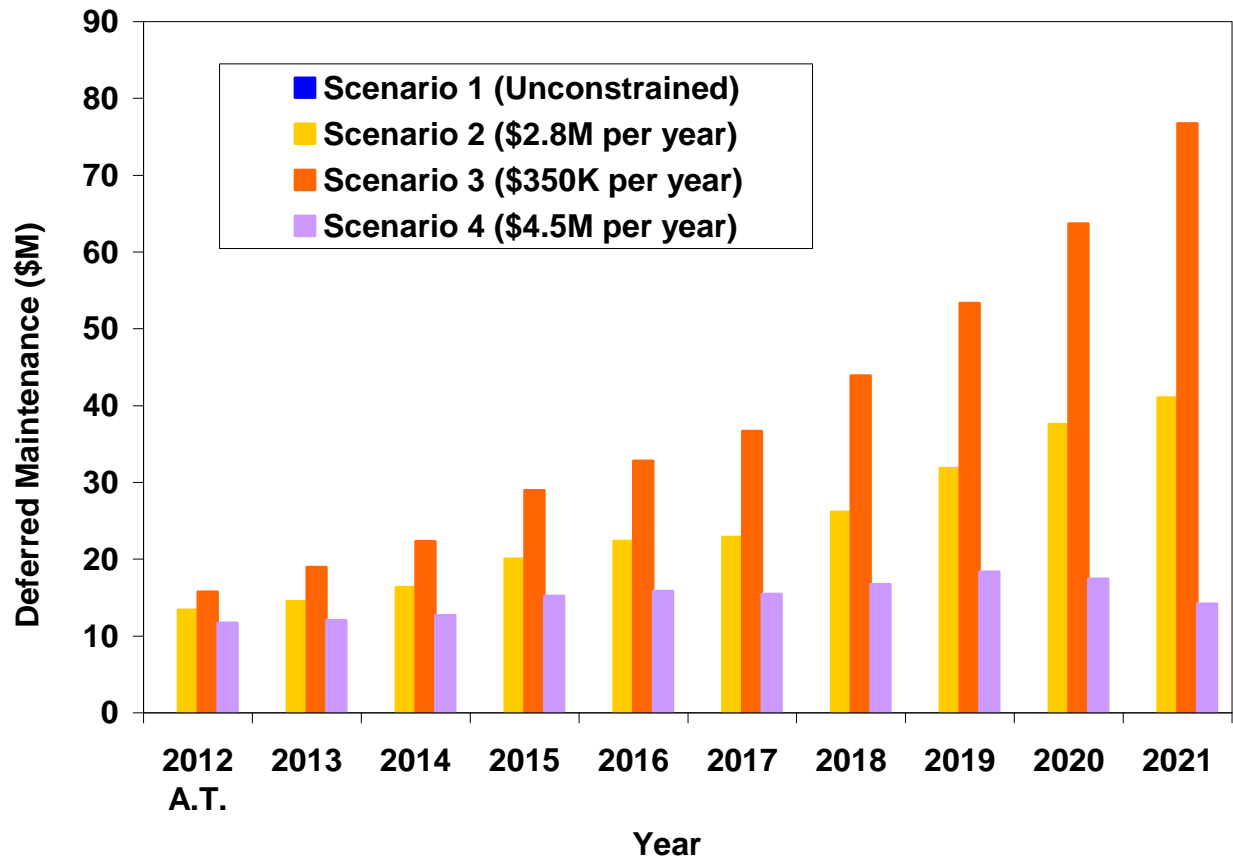


Figure 10 Deferred Maintenance Backlog by Scenario by Year

## Conclusions

The City of Eureka currently has a road network of 114.2 centerline miles or 230.6 lane miles. Overall, the roadwork network is in “good” condition with an average PCI of 69. Approximately 54% are in the “Good to Excellent” condition category; unfortunately, about 20% of the network also falls into the poor and failed categories, which require a significant amount of money to restore these pavements. The pavement needs of the entire road network are projected to be \$47.7M over the next ten years.

Based on the City’s existing budget level of \$350K and assuming no increases in future years, the network average PCI will deteriorate to 47 by FY 2021. It is recommended that the City increase the pavement maintenance budget to at least \$2.8M per year, which will maintain the PCI at its current level of 69.

A brief survey of the funding sources for regional cities indicate that most depend on the gas tax as the primary funding for paving needs. It is obvious that the current level of funding will not be sufficient to meet the City’s needs both in the short and long terms. If more funding is not made available then the City’s roads will only deteriorate further and will only make it that much more difficult to show any signs of improvement.

Statewide, there are a large variety of local funding sources that cities rely on. They include:

- General funds
- Local sales taxes
- Developer impact fees
- Various assessment districts – lighting, special assessment
- Community services districts
- Redevelopment agencies
- Traffic impact fees
- Traffic safety/circulation fees
- Utility taxes/fees
- Transportation mitigation fees
- Parking and various permit fees
- Tribal funds
- Traffic safety fines
- Fines and forfeitures
- Interest income
- Landfill mitigation
- Landscape funding plan
- Local Transportation Fund (LTF)
- Property taxes
- Storm drain fund
- Tolls
- Tobacco settlement funds

The City of Eureka is strongly encouraged to consider other sources of funding for the pavement network.

## Glossary

<b>Deferred Maintenance</b>	This is maintenance work that is deferred to a future budget cycle, or postponed until funds are available. The failure to perform needed repair, maintenance, and renewal by normal maintenance management creates deferred maintenance, also called “Backlog”.
<b>Functional Class</b>	Defines the primary function of a particular pavement section. The four classes are: A (Arterial), C (Collector), R (Residential), and O (Other).
<b>Network</b>	All the streets in the city that includes arterial, collector, and residential streets.
<b>PCI</b>	Pavement Condition Index - measured on a scale of 0 (failed) to 100 (excellent), PCIs can be calculated from inspection units and applied maintenance treatments.
<b>PMP</b>	Pavement Management Program
<b>PM%</b>	Percentage of each year's budget that has been set aside for preventive maintenance activities such as slurry seals.
<b>Preventative Maintenance</b>	These are treatments that are applied to pavements with a PCI greater than 70. They include treatments such as crack seals or slurry seals and are intended to preserve the pavement. However, it does not extend the structural service life of the pavement.
<b>Rehabilitation</b>	These are treatments that are applied for pavements with a PCI less than 70. Typically, they include overlays and reconstruction and are intended to extend the structural life of the pavement.
<b>Replacement Cost</b>	Cost to replace the entire pavement structure e.g. asphalt concrete and aggregate base.
<b>Treatment</b>	Repair activities that are applied to restore either the functional or structural deficiencies of the pavement.

## **Appendix A: Inventory & PCI Summary**

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
10TH STREET	10THST	010	G ST	J ST	2	875	36	31,500	R	A	84	12/7/2009
10TH STREET	10THST	020	J ST	O ST	2	1,775	36	63,900	R	A	47	12/7/2009
11TH STREET	11THST	010	E ST	F ST	2	230	36	8,280	R	A	88	12/7/2009
11TH STREET	11THST	020	F ST	G ST	2	250	28	7,000	R	A	65	12/7/2009
11TH STREET	11THST	030	G ST	I ST	2	560	36	20,160	R	A	83	12/7/2009
11TH STREET	11THST	040	J ST	END E	2	1,730	36	62,280	R	A	85	12/7/2009
12TH STREET	12THST	010	E ST	J ST	2	1,495	36	53,820	R	A	84	12/7/2009
12TH STREET	12THST	020	L ST	O ST	2	865	36	31,140	R	A	90	12/7/2009
13TH STREET	13THST	010	E ST	K ST	2	1,810	36	65,160	R	A	58	12/7/2009
13TH STREET	13THST	020	L ST	E END	2	875	36	31,500	R	A	83	12/7/2009
14TH STREET	14THST	010	RAILROAD AV	BROADWAY	2	1,900	44	83,600	A	A	76	6/1/2010
14TH STREET	14THST	020	BROADWAY	UNION STREET	2	535	36	19,260	A	A	79	6/1/2010
14TH STREET	14THST	030	UNION STREET	C STREET	2	1,765	36	63,540	A	A	82	6/1/2010
14TH STREET	14THST	040	C STREET	E STREET	2	920	35	32,200	A	A	45	6/1/2010
14TH STREET	14THST	050	E STREET	H STREET	2	925	35	32,375	A	A	79	6/1/2010
14TH STREET	14THST	060	H STREET	J STREET	2	650	35	22,750	A	A	69	6/1/2010
14TH STREET	14THST	070	J STREET	M STREET	2	890	40	35,600	C	A	80	6/1/2010
14TH STREET	14THST	080	M STREET	WEST AVENUE	2	2,375	40	95,000	C	A	33	6/1/2010
14TH STREET	14THST	090	WEST AVENUE	END	2	425	34	14,450	R	A	72	6/1/2010
15TH STREET	15THST	010	SHORT ST	KOSTER ST	2	375	50	18,750	R	A	87	12/7/2009
15TH STREET	15THST	020	KOSTER ST	BROADWAY	2	340	41	13,940	R	A	96	12/7/2009
15TH STREET	15THST	030	BROADWAY	UNION ST	2	655	48	31,440	R	A	43	12/7/2009
15TH STREET	15THST	040	UNION ST	C ST	2	1,725	50	86,250	R	A	38	12/7/2009
15TH STREET	15THST	050	C ST	E ST	2	930	36	33,480	R	A	92	12/7/2009
15TH STREET	15THST	060	E ST	G ST	2	555	36	19,980	R	A	49	12/7/2009
15TH STREET	15THST	070	G ST	J ST	2	945	36	34,020	R	A	60	12/7/2009
15TH STREET	15THST	080	J ST	M ST	2	835	36	30,060	R	A	60	12/7/2009
15TH STREET	15THST	090	P ST	WEST AV	2	1,100	36	39,600	R	A	68	12/7/2009
16TH STREET	16THST	010	G ST	J ST	2	885	36	31,860	R	A	73	12/8/2009
16TH STREET	16THST	020	P ST	WEST AV	2	1,030	36	37,080	R	A	66	12/8/2009
16TH STREET	16THST	030	WEST AV	EAST AV	2	245	36	8,820	R	A	52	12/8/2009
16TH STREET	16THST	040	MCFARLAN ST	HARRISON AV	2	920	36	33,120	R	A	82	12/8/2009
17TH STREET	17THST	010	G ST	J ST	2	885	36	31,860	R	A	79	12/8/2009
17TH STREET	17THST	020	J ST	L ST	2	525	36	18,900	R	A	31	12/8/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
17TH STREET	17THST	030	P ST	EAST AV	2	1,350	36	48,600	R	A	76	12/8/2009
17TH STREET	17THST	040	MCFARLAN ST	HARRISON AV	2	950	36	34,200	R	A	76	12/8/2009
18TH STREET	18THST	010	R ST	N ST	2	300	36	10,800	R	A	74	12/8/2009
18TH STREET	18THST	020	COUNTY LN	EAST AV	2	600	26	15,600	R	A	63	12/8/2009
18TH STREET	18THST	030	EAST AV	SUNNY AV	2	305	20	6,100	R	A	42	12/8/2009
1ST STREET	1STST	010	C ST	H ST	2	1,465	40	58,600	R	C	79	12/8/2009
1ST STREET	1STST	020	T ST	X ST	2	1,215	46	55,890	R	A	87	12/8/2009
23RD STREET	23RDST	005	END W	DEAN ST	2	135	40	5,400	A	A	80	12/8/2009
23RD STREET	23RDST	015	DEAN ST	HARRISON AV	2	465	40	18,600	A	O	100	8/1/2010
2ND STREET	2NDST	010	COMMERCIAL ST	A ST	2	605	48	29,040	R	A	35	12/8/2009
2ND STREET	2NDST	020	A ST	E ST	2	1,200	36	43,200	R	A	63	12/8/2009
2ND STREET	2NDST	030	E ST	I ST	2	1,260	36	45,360	R	A	74	12/8/2009
2ND STREET	2NDST	040	I ST	M ST	2	1,150	36	41,400	R	A	83	12/8/2009
2ND STREET	2NDST	050	END W/O P ST	END E/O Q ST	2	800	36	28,800	R	A	42	12/8/2009
2ND STREET	2NDST	060	END W/O S ST	W ST	2	1,500	36	54,000	R	A	60	12/8/2009
2ND STREET	2NDST	070	W ST	END W	2	970	36	34,920	R	A	8	12/8/2009
3RD STREET	3RDST	010	BROADWAY	COMMERCIAL ST	2	340	49	16,660	R	O	100	8/1/2010
3RD STREET	3RDST	020	COMMERCIAL ST	B ST	2	905	42	38,010	R	O	100	8/1/2010
3RD STREET	3RDST	030	B ST	C ST	2	300	48	14,400	R	A	83	12/8/2009
3RD STREET	3RDST	040	C ST	E ST	2	600	36	21,600	R	A	82	12/8/2009
3RD STREET	3RDST	050	E ST	I ST	2	1,210	36	43,560	R	A	80	12/8/2009
3RD STREET	3RDST	060	I ST	L ST	2	935	36	33,660	R	A	83	12/8/2009
3RD STREET	3RDST	070	L ST	M ST	2	305	36	10,980	R	A	19	12/8/2009
3RD STREET	3RDST	080	M ST	MYRTLE AV	2	385	36	13,860	R	A	53	12/8/2009
3RD STREET	3RDST	090	O ST	R ST	2	910	36	32,760	R	A	48	12/8/2009
3RD STREET	3RDST	100	R ST	Y ST	2	2,105	36	75,780	R	A	96	12/8/2009
6TH STREET	6THST	010	BROADWAY	A ST	2	1,110	42	46,620	A	C	85	12/8/2009
6TH STREET	6THST	020	A ST	E ST	2	1,170	42	49,140	A	A	76	12/8/2009
6TH STREET	6THST	030	E ST	I ST	2	1,160	42	48,720	A	A	85	12/8/2009
6TH STREET	6THST	040	I ST	N ST	2	1,400	42	58,800	A	A	58	12/8/2009
6TH STREET	6THST	050	N ST	MYRTLE AV	2	1,180	42	49,560	A	A	71	12/8/2009
7TH STREET	7THST	010	BROADWAY	A ST	2	1,120	42	47,040	A	A	72	12/8/2009
7TH STREET	7THST	020	A ST	E ST	2	1,200	42	50,400	A	A	61	12/8/2009
7TH STREET	7THST	030	E ST	J ST	2	1,430	42	60,060	A	A	47	12/8/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
7TH STREET	7THST	040	J ST	N ST	2	1,160	36	41,760	R	A	83	12/8/2009
7TH STREET	7THST	050	N ST	MYRTLE AV	2	1,400	36	50,400	A	A	77	12/8/2009
8TH STREET	8THST	010	A ST	B ST	2	255	22	5,610	R	C	68	12/8/2009
8TH STREET	8THST	020	B ST	E ST	2	835	36	30,060	R	A	79	12/8/2009
8TH STREET	8THST	030	E ST	J ST	2	1,475	36	53,100	R	A	89	12/8/2009
8TH STREET	8THST	040	J ST	M ST	2	1,205	36	43,380	R	A	68	12/8/2009
8TH STREET	8THST	050	M ST	P ST	2	850	36	30,600	R	A	46	12/8/2009
9TH STREET	9THST	010	E ST	H ST	2	840	36	30,240	R	A	35	12/8/2009
9TH STREET	9THST	020	H ST	J ST	2	560	36	20,160	R	A	49	12/8/2009
9TH STREET	9THST	030	J ST	P ST	2	1,750	36	63,000	R	A	66	12/8/2009
A STREET	AST	010	HARRIS ST	HENDERSON ST	2	840	36	30,240	R	A	86	12/8/2009
A STREET	AST	020	HENDERSON ST	BUHNE ST	2	1,110	36	39,960	R	A	84	12/8/2009
A STREET	AST	030	BUHNE ST	SONOMA ST	2	1,270	36	45,720	R	A	81	12/8/2009
A STREET	AST	040	SONOMA ST	14TH ST	2	1,500	36	54,000	R	A	80	12/8/2009
A STREET	AST	050	14TH ST	WASHINGTON ST	2	1,450	36	52,200	R	A	76	12/8/2009
A STREET	AST	060	WASHINGTON ST	6TH ST	2	735	36	26,460	R	A	82	12/8/2009
A STREET	AST	070	6TH ST	2ND ST	2	1,175	36	42,300	R	A	47	12/8/2009
ALBEE STREET	ALBEST	010	SILVA AV	HIGHLAND AV	2	622	35	21,770	R	A	80	12/8/2009
ALBEE STREET	ALBEST	020	HIGHLAND AV	HARRIS ST	2	1,635	35	57,225	R	A	53	12/8/2009
ALBEE STREET	ALBEST	030	HARRIS ST	HENDERSON ST	2	865	35	30,275	R	A	65	12/8/2009
ALBEE STREET	ALBEST	040	CREIGHTON ST	HAWTHORNE ST	2	1,835	35	64,225	R	A	84	12/8/2009
ALBEE STREET	ALBEST	050	HAWTHORNE ST	WABASH AV	2	990	35	34,650	R	A	85	12/8/2009
ALBEE STREET	ALBEST	060	WABASH AV	CEDAR ST	2	1,195	35	41,825	R	A	87	12/8/2009
ALLARD AVENUE	ALLAAV	010	END W	IOWA ST	2	885	36	31,860	R	A	77	12/8/2009
ALLARD AVENUE	ALLAAV	020	IOWA ST	GLEN ST	2	1,120	25	28,000	R	A	88	12/8/2009
ALLARD AVENUE	ALLAAV	030	GLEN ST	SPRING ST	2	1,540	36	55,440	R	A	39	12/8/2009
AMELIA STREET	AMELST	010	SUMMER ST	PINE ST	2	320	36	11,520	R	A	89	12/8/2009
AMELIA STREET	AMELST	020	PINE ST	CALIFORNIA ST	2	295	25	7,375	R	A	58	12/8/2009
ANDREW STREET	ANDRST	010	END W	SUMMER ST	2	680	28	19,040	R	A	77	12/8/2009
B STREET	BST	010	HARRIS ST	HENDERSON ST	2	840	36	30,240	R	A	54	12/8/2009
B STREET	BST	020	HENDERSON ST	BUHNE ST	2	1,140	36	41,040	R	A	80	12/8/2009
B STREET	BST	030	BUHNE ST	HAWTHORNE ST	2	970	36	34,920	R	A	69	12/8/2009
B STREET	BST	040	HAWTHORNE ST	WABASH AV	2	860	36	30,960	R	A	50	12/8/2009
B STREET	BST	050	WABASH AV	14TH ST	2	905	36	32,580	R	A	58	12/8/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
B STREET	BST	060	14TH ST	CLARK ST	2	855	36	30,780	R	A	82	12/8/2009
B STREET	BST	070	CLARK ST	6TH ST	2	1,385	36	49,860	R	A	84	12/8/2009
B STREET	BST	080	6TH ST	3RD ST	2	875	36	31,500	R	A	49	12/8/2009
BAINBRIDGE STREET	BAINST	010	DOLBEER ST	END E	2	400	34	13,600	R	A	52	12/8/2009
BAY STREET	BAYST	010	MYRTLE AV	END N	2	2,130	36	76,680	R	A	65	12/8/2009
BAYSHORE WAY	BAYSWY	010	END W	BROADWAY	2	700	48	33,600	R	A	87	12/8/2009
BOYLE DRIVE	BOYLDR	010	LUNDBLADE DR	PATRICIA DR	2	1,925	38	73,150	R	A	86	12/8/2009
BRENNAN STREET	BRENST	010	PINE ST	CALIFORNIA ST	2	310	36	11,160	R	A	66	12/8/2009
BRYANT AVENUE	BRYAAV	010	M ST	O ST	2	600	36	21,600	R	A	57	12/8/2009
BUHNE STREET	BUHNST	010	FAIRFIELD ST	UNION ST	2	1,250	36	45,000	C	A	95	12/8/2009
BUHNE STREET	BUHNST	020	UNION ST	CALIFORNIA ST	2	865	36	31,140	C	A	95	12/8/2009
BUHNE STREET	BUHNST	030	CALIFORNIA ST	C ST	2	860	36	30,960	C	A	94	12/8/2009
BUHNE STREET	BUHNST	040	C ST	E ST	2	1,065	36	38,340	C	A	93	12/8/2009
BUHNE STREET	BUHNST	050	E ST	H ST	2	860	36	30,960	C	A	93	12/8/2009
BUHNE STREET	BUHNST	060	H ST	K ST	2	960	36	34,560	C	A	93	12/8/2009
BUHNE STREET	BUHNST	070	K ST	N ST	2	920	36	33,120	C	A	93	12/8/2009
BUHNE STREET	BUHNST	080	N ST	S ST	2	1,500	36	54,000	C	A	90	12/8/2009
BUHNE STREET	BUHNST	090	S ST	DEAN ST	2	2,150	36	77,400	C	A	92	12/8/2009
BURRILL STREET	BURRST	010	CENTRAL AV	ELIZABETH ST	2	910	36	32,760	R	A	86	12/8/2009
C STREET	CST	010	END S	HARRIS ST	2	520	36	18,720	C	A	73	12/8/2009
C STREET	CST	020	HARRIS ST	GROTTO ST	2	445	36	16,020	C	A	54	12/8/2009
C STREET	CST	030	GROTTO ST	HENDERSON ST	2	450	36	16,200	C	A	41	12/8/2009
C STREET	CST	040	HENDERSON ST	BUHNE ST	2	745	36	26,820	C	A	100	12/8/2009
C STREET	CST	050	BUHNE ST	WABASH AV	2	1,905	36	68,580	C	A	100	12/8/2009
C STREET	CALIST	050	BUHNE ST	WABASH AV	2	1,875	36	67,500	C	A	85	12/8/2009
C STREET	CST	060	WABASH AV	15TH ST	2	425	36	15,300	C	A	100	12/8/2009
C STREET	CST	070	15TH ST	14TH ST	2	335	36	12,060	C	A	79	12/8/2009
C STREET	CST	080	14TH ST	7TH ST	2	2,065	36	74,340	C	A	86	12/8/2009
C STREET	CST	090	7TH ST	6TH ST	2	295	36	10,620	C	A	84	12/8/2009
C STREET	CST	100	6TH ST	5TH ST	2	305	36	10,980	C	A	80	12/8/2009
C STREET	CST	110	5TH ST	4TH ST	2	315	36	11,340	C	A	35	12/8/2009
C STREET	CST	120	4TH ST	3RD ST	2	305	42	12,810	C	A	85	12/8/2009
C STREET	CST	130	3RD ST	2ND ST	2	295	36	10,620	C	A	84	12/8/2009
C STREET	CST	140	2ND ST	1ST ST	2	305	36	10,980	C	A	65	12/8/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
CALIFORNIA STREET	CALIST	010	END S	HIGHLAND AV	2	980	34	33,320	C	A	83	12/8/2009
CALIFORNIA STREET	CALIST	020	HIGHLAND AV	HARRIS ST	2	1,350	34	45,900	C	A	85	12/8/2009
CALIFORNIA STREET	CALIST	030	HARRIS ST	HENDERSON ST	2	840	36	30,240	C	A	95	12/8/2009
CALIFORNIA STREET	CALIST	040	HENDERSON ST	BUHNE ST	2	890	36	32,040	C	A	95	12/8/2009
CALIFORNIA STREET	CALIST	060	WABASH AV	14TH ST	2	900	36	32,400	C	A	93	12/8/2009
CALIFORNIA STREET	CALIST	070	14TH ST	7TH ST	2	1,900	36	68,400	C	A	91	12/8/2009
CALIFORNIA STREET	CALIST	080	7TH ST	SUMMER ST	2	390	36	14,040	C	A	83	12/8/2009
CAMPTON ROAD	CAMPRD	010	OAK ST	FERN DR	2	1,575	38	59,850	R	A	80	12/8/2009
CAMPTON ROAD	CAMPRD	020	FERN DR	END S	2	970	38	36,860	R	A	60	12/8/2009
CARSON STREET	CARSST	010	SUMMIT ST	UNION ST	2	1,185	35	41,475	R	A	59	12/8/2009
CARSON STREET	CARSST	020	F ST	J ST	2	1,260	36	45,360	R	A	66	12/8/2009
CARSON STREET	CARSST	030	J ST	L ST	2	570	36	20,520	R	A	55	12/8/2009
CEDAR STREET	CEAST	010	KOSTER ST	BROADWAY	2	695	50	34,750	R	A	80	12/8/2009
CEDAR STREET	CEAST	020	BROADWAY	C ST	2	2,115	36	76,140	R	A	83	12/8/2009
CENTRAL AVENUE	CENTAV	010	SOUTH ST	HARRIS ST	2	1,025	38	38,950	C	A	68	12/8/2009
CENTRAL AVENUE	CENTAV	020	HARRIS ST	HENDERSON ST	2	525	38	19,950	C	A	50	12/8/2009
CHERRY COURT	CHERCT	010	HARRISON AV	END	2	315	20	6,300	R	A	88	12/8/2009
CHESTER STREET	CHESST	010	W ST	DOLBEER ST	2	475	37	17,575	R	A	55	12/8/2009
CHESTER STREET	CHESST	020	DOLBEER ST	HARRISON ST	2	660	40	26,400	R	A	65	12/8/2009
CHOPE STREET	CHOPST	010	CALIFORNIA ST	A ST	2	320	40	12,800	R	A	90	12/8/2009
CHRISTIE STREET	CHRIST	010	TRUESDALE ST	END N	2	225	25	5,625	R	A	35	12/8/2009
CHURCH AVENUE	CHURAV	010	UNION ST	C ST	2	1,740	28	48,720	R	A	55	12/8/2009
CLARK STREET	CLARST	010	KOSTER ST	BROADWAY	2	950	36	34,200	R	A	56	12/8/2009
CLARK STREET	CLARST	020	BROADWAY	C ST	2	1,850	36	66,600	R	A	82	12/8/2009
CLARK STREET	CLARST	030	C ST	E ST	2	1,850	36	66,600	R	A	61	12/8/2009
CLEVELAND STREET	CLEVST	010	GIBSON ST	STEWART ST	2	815	17	13,855	R	A	47	12/8/2009
COMMERCIAL STREET	COMMST	010	BROADWAY	5TH ST	2	765	44	33,660	R	A	81	12/8/2009
COMMERCIAL STREET	COMMST	020	5TH ST	WATERFRONT DR	2	1,080	41	44,280	R	A	41	12/8/2009
COOPER LANE	COOPLN	010	E ST	F ST	2	325	21	6,825	R	A	66	12/8/2009
COTTAGE STREET	COTTST	010	MCCULLENS AV	HIGHLAND AV	2	520	36	18,720	R	A	65	12/8/2009
COTTAGE STREET	COTTST	020	HIGHLAND AV	GROSS ST	2	1,380	36	49,680	R	A	80	12/8/2009
COUNTY LANE	COUNLN	015	WEST AV	GATES ST	2	530	24	12,720	R	O	100	8/1/2010
COUNTY LANE	COUNLN	025	GATES ST	16TH ST	2	950	24	22,800	R	A	77	12/8/2009
COUSINS STREET	COUSST	010	13TH ST	MYRTLE AV	2	915	26	23,790	R	A	88	12/8/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
CREIGHTON STREET	CREIST	010	FAIRFIELD ST	UNION ST	2	1,685	36	60,660	R	A	73	12/8/2009
D STREET	DST	010	CITY LIMIT	WILLOW ST	2	300	36	10,800	R	A	82	12/8/2009
D STREET	DST	020	END S	HARRIS ST	2	940	36	33,840	R	A	39	12/8/2009
D STREET	DST	030	HARRIS ST	HENDERSON ST	2	820	36	29,520	R	A	29	12/8/2009
D STREET	DST	040	HENDERSON ST	BUHNE ST	2	1,150	36	41,400	R	A	70	12/8/2009
D STREET	DST	050	BUHNE ST	WABASH AV	2	1,850	36	66,600	R	A	87	12/8/2009
D STREET	DST	060	WABASH AV	14TH ST	2	995	36	35,820	R	A	85	12/8/2009
D STREET	DST	070	CLARK ST	6TH ST	2	1,560	36	56,160	R	A	80	12/8/2009
D STREET	DST	080	6TH ST	1ST ST	2	1,480	36	53,280	R	A	82	12/8/2009
DAKOTA STREET	DAKOST	010	MCCULLENS ST	END N	2	970	35	33,950	R	A	75	12/8/2009
DEAN STREET	DEANST	010	END S	15TH ST	2	1,525	36	54,900	R	A	55	12/8/2009
DEAN STREET	DEANST	020	END S	MYRTLE AV	2	340	25	8,500	R	A	89	12/8/2009
DEL NORTE STREET	DELNST	010	END W	BROADWAY	2	2,180	44	95,920	C	A	79	12/8/2009
DEL NORTE STREET	DELNST	020	BROADWAY	UNION ST	2	1,000	36	36,000	C	A	87	12/8/2009
DEL NORTE STREET	DELNST	030	UNION ST	C ST	2	1,780	36	64,080	C	A	66	12/8/2009
DEL NORTE STREET	DELNST	040	C ST	E ST	2	1,125	36	40,500	C	A	72	12/8/2009
DEL NORTE STREET	DELNST	050	E ST	H ST	2	920	36	33,120	C	A	76	12/8/2009
DEL NORTE STREET	DELNST	060	H ST	K ST	2	890	36	32,040	C	A	53	12/8/2009
DEL NORTE STREET	DELNST	070	K ST	O ST	2	1,280	36	46,080	C	A	49	12/8/2009
DEL NORTE STREET	DELNST	080	O ST	HEATHER LN	2	630	36	22,680	C	A	86	12/8/2009
DICKSON DRIVE	DICKDR	010	LUNDBLADE Dr	FREDRICK DR	2	735	37	27,195	R	A	78	12/8/2009
DOLBEER STREET	DOLBST	010	HEMLOCK ST	MANZANITA AV	2	900	40	36,000	R	A	83	12/8/2009
DOLBEER STREET	DOLBST	020	MANZANITA AV	CHESTER ST	2	1,000	36	36,000	R	A	71	12/8/2009
DOLBEER STREET	DOLBST	030	CHESTER ST	HARRIS ST	2	700	36	25,200	C	A	54	12/8/2009
DOLBEER STREET	DOLBST	040	HARRIS ST	END N	2	960	36	34,560	R	A	80	12/8/2009
DOLLISON STREET	DOLLST	010	CALIFORNIA ST	C ST	2	870	36	31,320	R	A	51	12/8/2009
DOLLISON STREET	DOLLST	020	C ST	F ST	2	1,370	36	49,320	R	A	81	12/8/2009
DOWLER DRIVE	DOWLDR	010	SEARLES ST	END E	2	535	40	21,400	R	A	90	12/8/2009
E STREET	EST	010	CITY LIMIT	COOPER LN	2	1,390	40	55,600	C	A	60	12/9/2009
E STREET	EST	020	COOPER LN	HARRIS ST	2	1,610	40	64,400	C	A	64	12/9/2009
E STREET	EST	030	HARRIS ST	HENDERSON ST	2	840	42	35,280	C	A	93	12/9/2009
E STREET	EST	040	HENDERSON ST	BUHNE ST	2	1,150	42	48,300	C	A	85	12/9/2009
E STREET	EST	050	BUHNE ST	WABASH AV	2	1,850	42	77,700	C	A	87	12/9/2009
E STREET	EST	060	WABASH AV	14TH ST	2	1,020	42	42,840	C	A	92	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
E STREET	EST	070	14TH ST	7TH ST	2	2,010	42	84,420	C	A	77	12/9/2009
E STREET	EST	080	7TH ST	END N	2	1,970	42	82,740	C	A	72	12/9/2009
EAST AVENUE	EASTAV	010	18TH ST	16TH ST	2	840	36	30,240	R	A	85	12/9/2009
EAST AVENUE	EASTAV	020	16TH ST	MYRTLE AV	2	1,030	36	37,080	R	A	80	12/9/2009
EASTWOOD DRIVE	EASTDR	010	GATES ST	EASTWOOD DR	2	825	36	29,700	R	A	54	12/9/2009
ELIZABETH STREET	ELIZST	010	HIGHLAND AV	EVERDING ST	2	1,350	40	54,000	R	A	68	12/9/2009
ELIZABETH STREET	ELIZST	020	EVERDING ST	HARRIS ST	2	26,050	40	1,042,000	R	A	90	12/9/2009
EVERDING STREET	EVERST	010	PROSPECT ST	ALBEE ST	2	820	40	32,800	R	A	91	12/9/2009
EVERDING STREET	EVERST	020	ALBEE ST	SUMMER ST	2	580	28	16,240	R	A	88	12/9/2009
EVERDING STREET	EVERST	030	F ST	J ST	2	1,210	36	43,560	R	A	43	12/9/2009
EVERDING STREET	EVERST	040	J ST	N ST	2	1,250	36	45,000	R	A	88	12/9/2009
EVERDING STREET	EVERST	050	P ST	S ST	2	860	36	30,960	R	A	55	12/9/2009
EVERDING STREET	EVERST	060	S ST	T ST	2	300	36	10,800	R	A	31	12/9/2009
EVERDING STREET	EVERST	070	T ST	W ST	2	970	36	34,920	R	A	83	12/9/2009
F STREET	FST	010	CITY LIMIT	MANZANITA AV	2	1,380	41	56,580	R	A	86	12/9/2009
F STREET	FST	020	MANZANITA AV	HARRIS ST	2	1,570	41	64,370	R	A	92	12/9/2009
F STREET	FST	030	HARRIS ST	HENDERSON ST	2	835	36	30,060	R	A	63	12/9/2009
F STREET	FST	040	HENDERSON ST	BUHNE ST	2	1,190	36	42,840	R	A	73	12/9/2009
F STREET	FST	050	BUHNE ST	WABASH AV	2	1,860	36	66,960	R	A	68	12/9/2009
F STREET	FST	060	WABASH AV	14TH ST	2	115	36	4,140	R	A	68	12/9/2009
F STREET	FST	070	14TH ST	7TH ST	2	2,090	36	75,240	R	A	77	12/9/2009
F STREET	FST	080	7TH ST	1ST ST	2	1,775	36	63,900	R	A	77	12/9/2009
FAIRFIELD STREET	FAIRST	010	HARRIS ST	CREIGHTON ST	2	1,315	36	47,340	C	A	65	12/9/2009
FAIRFIELD STREET	FAIRST	020	CREIGHTON ST	HAWTHORNE ST	2	1,850	36	66,600	C	A	81	12/9/2009
FAIRFIELD STREET	FAIRST	030	HAWTHORNE ST	BROADWAY	2	700	36	25,200	C	A	60	12/9/2009
FAIRWAY DRIVE	FAIDR	010	LUNDBAR PL	RIDGECREST DR	2	890	50	44,500	R	A	80	12/9/2009
FELT STREET	FELTST	010	HAWTHORNE ST	DEL NORTE ST	2	285	32	9,120	R	A	31	12/9/2009
FERN DRIVE	FERNDR	010	CAMPTON ST	END W	2	1,350	40	54,000	R	A	89	12/9/2009
FREDRICK DRIVE	FREDDR	010	LUNDBLADE DR	DICKSON DR	2	735	37	27,195	R	A	90	12/9/2009
FRONT STREET	FRONST	010	END W	T ST	2	300	36	10,800	R	A	69	12/9/2009
G STREET	GST	010	CITY LIMIT	MANZANITA AV	2	1,500	36	54,000	R	A	68	12/9/2009
G STREET	GST	020	MANZANITA AV	HARRIS ST	2	1,500	36	54,000	R	A	60	12/9/2009
G STREET	GST	030	HARRIS ST	HENDERSON ST	2	850	36	30,600	R	A	61	12/9/2009
G STREET	GST	040	HENDERSON ST	BUHNE ST	2	1,150	36	41,400	R	A	75	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
G STREET	GST	050	BUHNE ST	WABASH AV	2	1,845	36	66,420	R	A	80	12/9/2009
G STREET	GST	060	WABASH AV	14TH ST	2	1,170	36	42,120	R	A	59	12/9/2009
G STREET	GST	070	14TH ST	7TH ST	2	2,070	36	74,520	R	A	48	12/9/2009
G STREET	GST	080	7TH ST	1ST ST	2	1,785	36	64,260	A	A	77	12/9/2009
GARLAND STREET	GARLST	010	CREIGHTON ST	FAIRFIELD ST	2	1,520	36	54,720	R	A	75	12/9/2009
GATES STREET	GATEST	010	N ST	P ST	2	600	36	21,600	R	A	47	12/9/2009
GATES STREET	GATEST	020	W END	COUNTY LN	2	690	36	24,840	R	A	60	12/9/2009
GIBSON STREET	GIBSST	010	GLEN ST	UTAH ST	2	860	36	30,960	R	A	72	12/9/2009
GLATT STREET	GLATST	010	Q ST	S ST	2	600	36	21,600	R	A	84	12/9/2009
GLATT STREET	GLATST	020	T ST	W ST	2	1,025	24	24,600	R	A	69	12/9/2009
GLEN STREET	GLENST	010	ALLARD AV	GIBSON AV	2	1,300	36	46,800	R	A	61	12/9/2009
GLEN STREET	GLENST	020	GIBSON ST	HARRIS ST	2	1,335	36	48,060	R	A	49	12/9/2009
GRANT STREET	GRANST	010	BROADWAY	A ST	2	1,150	36	41,400	R	A	86	12/9/2009
GRANT STREET	GRANST	020	B ST	E ST	2	960	36	34,560	R	A	79	12/9/2009
GROSS STREET	GROSST	010	END S	HIGH ST	2	1,385	36	49,860	R	A	86	12/9/2009
GROTTO STREET	GROTST	010	CALIFORNIA ST	LOWELL ST	2	1,100	36	39,600	R	A	84	12/9/2009
GROTTO STREET	GROTST	020	LOWELL ST	F ST	2	1,100	36	39,600	R	A	86	12/9/2009
H STREET	HST	010	OAK ST	MANZANITA AV	2	1,800	51	91,800	C	A	90	12/9/2009
H STREET	HST	020	MANZANITA AV	HARRIS ST	2	1,500	51	76,500	C	A	76	12/9/2009
H STREET	HST	030	HARRIS ST	HENDERSON ST	2	850	51	43,350	C	A	79	12/9/2009
H STREET	HST	040	HENDERSON ST	BUHNE ST	2	1,200	51	61,200	C	A	76	12/9/2009
H STREET	HST	050	BUHNE ST	WABASH AV	2	1,890	51	96,390	C	A	67	12/9/2009
H STREET	HST	060	WABASH AV	14TH ST	2	1,350	51	68,850	C	A	80	12/9/2009
H STREET	HST	070	14TH ST	11TH ST	2	910	51	46,410	C	A	61	12/9/2009
H STREET	HST	080	11TH ST	7TH ST	2	1,150	51	58,650	C	A	75	12/9/2009
H STREET	HST	090	7TH ST	3RD ST	2	1,170	51	59,670	C	A	87	12/9/2009
H STREET	HST	100	3RD ST	1ST ST	2	560	51	28,560	C	A	53	12/9/2009
HARRIS STREET	HARRST	010	BROADWAY	GLEN ST	2	1,200	50	60,000	A	O	100	8/1/2011
HARRIS STREET	HARRST	020	GLEN ST	CENTRAL AV	2	885	45	39,825	A	O	100	8/1/2011
HARRIS STREET	HARRST	030	CENTRAL AV	UNION ST	2	1,440	45	64,800	A	O	100	8/1/2011
HARRIS STREET	HARRST	040	UNION ST	C ST	2	1,745	45	78,525	A	O	100	8/1/2011
HARRIS STREET	HARRST	050	C ST	E ST	2	1,150	45	51,750	A	O	100	8/1/2011
HARRIS STREET	HARRST	060	E ST	H ST	2	890	45	40,050	A	O	100	8/1/2011
HARRIS STREET	HARRST	070	H ST	L ST	2	1,275	45	57,375	A	O	100	8/1/2011

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
HARRIS STREET	HARRST	080	L ST	S ST	2	2,115	45	95,175	A	O	100	8/1/2011
HARRIS STREET	HARRST	090	S ST	DOLBEER ST	2	1,960	45	88,200	A	O	100	8/1/2011
HARRIS STREET	HARRST	100	DOLBEER ST	HARRISON ST	2	660	45	29,700	A	O	100	8/1/2011
HARRISON AVENUE	HARRAV	010	MANZANITA AV	HARRIS ST	2	1,625	37	60,125	A	A	90	12/9/2009
HARRISON AVENUE	HARRAV	020	HARRIS ST	BUHNE ST	2	2,000	37	74,000	A	A	88	12/9/2009
HARRISON AVENUE	HARRAV	030	BUHNE ST	LUCAS ST	2	1,630	39	63,570	A	A	89	12/9/2009
HARRISON AVENUE	HARRAV	040	LUCAS ST	16TH ST	2	1,120	39	43,680	A	A	89	12/9/2009
HARRISON AVENUE	HARRAV	050	LUCAS ST	16TH ST	2	800	39	31,200	A	A	89	12/9/2009
HAWTHORNE STREET	HAWTST	010	FELT ST	BROADWAY	2	1,080	36	38,880	R	A	12	12/9/2009
HAWTHORNE STREET	HAWTST	020	BROADWAY	UNION ST	2	1,260	36	45,360	R	A	57	12/9/2009
HAWTHORNE STREET	HAWTST	030	UNION ST	C ST	2	1,725	36	62,100	R	A	75	12/9/2009
HAYES STREET	HAYEST	010	F ST	J ST	2	1,275	36	45,900	R	A	62	12/9/2009
HAYES STREET	HAYEST	020	L ST	P ST	2	1,200	36	43,200	R	A	60	12/9/2009
HAYES STREET	HAYEST	030	P ST	T ST	2	1,200	36	43,200	R	A	73	12/9/2009
HEATHER LANE	HEATLN	010	END S	GATES ST	2	775	36	27,900	R	A	62	12/9/2009
HEMLOCK STREET	HEMLST	010	SEQUOIA LN	DOLBEER ST	2	1,000	42	42,000	R	A	70	12/9/2009
HENDERSON STREET	HENDST	010	BROADWAY	CENTRAL AV	2	1,010	42	42,420	A	A	69	12/9/2009
HENDERSON STREET	HENDST	020	CENTRAL AV	SPRING ST	2	1,080	42	45,360	A	A	61	12/9/2009
HENDERSON STREET	HENDST	030	SPRING ST	CALIFORNIA ST	2	1,440	42	60,480	A	A	66	12/9/2009
HENDERSON STREET	HENDST	040	CALIFORNIA ST	C ST	2	865	42	36,330	A	A	66	12/9/2009
HENDERSON STREET	HENDST	050	C ST	E ST	2	1,060	42	44,520	A	A	43	12/9/2009
HENDERSON STREET	HENDST	060	E ST	I ST	2	1,200	42	50,400	A	A	56	12/9/2009
HENDERSON STREET	HENDST	070	I ST	O ST	2	1,840	34	62,560	A	A	73	12/9/2009
HENDERSON STREET	HENDST	080	O ST	S ST	2	1,140	34	38,760	A	A	49	12/9/2009
HENDERSON STREET	HENDST	090	S ST	U ST	2	590	34	20,060	A	A	79	12/9/2009
HIGH STREET	HIGHST	010	MCCULLENS AV	HIGHLAND AV	2	560	36	20,160	R	A	52	12/9/2009
HIGH STREET	HIGHST	020	MCDONALD ST	THOMAS ST	2	1,240	36	44,640	R	A	76	12/9/2009
HIGHLAND AVENUE	HIGHAV	010	BROADWAY	ALBEE ST	2	1,450	38	55,100	R	A	11	12/9/2009
HIGHLAND AVENUE	HIGHAV	020	ALBEE ST	UTAH ST	2	1,360	28	38,080	R	A	34	12/9/2009
HIGHLAND AVENUE	HIGHAV	030	END W	SPRING ST	2	150	40	6,000	R	A	88	12/9/2009
HIGHLAND AVENUE	HIGHAV	040	SPRING ST	UNION ST	2	480	28	13,440	R	A	84	6/1/2010
HIGHLAND AVENUE	HIGHAV	050	UNION ST	CALIFORNIA ST	2	920	40	36,800	R	A	81	12/9/2009
HILER STREET	HILEST	010	BURRILL ST	END N	2	435	40	17,400	R	A	90	12/9/2009
HILFIKER LANE	HILFLN	010	END W	BROADWAY	2	135	26	3,510	R	A	81	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
HILL STREET	HILLST	010	MYRTLE AV	SEARLES ST	2	460	40	18,400	R	A	53	12/9/2009
HILLSDALE STREET	HILLSST	010	C ST	E ST	2	1,465	36	52,740	R	A	94	12/9/2009
HILLSDALE STREET	HILLSST	020	WILLIAMS ST	E ST	2	565	19	10,735	R	A	66	12/9/2009
HILLSIDE DRIVE	HILLSDR	010	HILLSIDE DR	18TH ST	2	610	36	21,960	R	A	89	12/9/2009
HODGSON STREET	HODGST	010	CALIFORNIA ST	INGLEY ST	2	285	34	9,690	R	A	26	12/9/2009
HODGSON STREET	HODGST	020	S END	E ST	2	655	34	22,270	R	A	64	12/9/2009
HODGSON STREET	HODGST	030	E ST	F ST	2	260	22	5,720	R	A	35	12/9/2009
HODGSON STREET	HODGST	040	F ST	I ST	2	900	36	32,400	C	O	100	8/1/2010
HODGSON STREET	HODGST	050	I ST	N ST	2	1,600	36	57,600	C	O	100	8/1/2010
HODGSON STREET	HODGST	060	N ST	Q ST	2	850	36	30,600	C	O	100	8/1/2010
HODGSON STREET	HODGST	070	Q ST	W ST	2	1,910	36	68,760	C	O	100	8/1/2010
HOWELL STREET	HOWEST	010	TRUESDALE ST	END N	2	390	16	6,240	R	A	64	12/9/2009
HUMBOLDT STREET	HUMBST	010	C ST	E ST	2	1,060	36	38,160	R	A	62	12/9/2009
HUMBOLDT STREET	HUMBST	020	E ST	J ST	2	1,510	36	54,360	R	A	92	12/9/2009
HUNTOON STREET	HUNTST	010	CALIFORNIA ST	C ST	2	875	36	31,500	R	A	79	12/9/2009
HUNTOON STREET	HUNTST	020	C ST	E ST	2	1,060	36	38,160	R	A	70	12/9/2009
HUNTOON STREET	HUNTST	030	E ST	H ST	2	860	36	30,960	R	A	25	12/9/2009
HUNTOON STREET	HUNTST	040	H ST	L ST	2	1,215	36	43,740	R	A	54	12/9/2009
I STREET	IST	010	END S	HODGSON ST	3	1,370	50	68,500	C	A	89	12/9/2009
I STREET	IST	020	HODGSON ST	HARRIS ST	3	600	50	30,000	C	A	76	12/9/2009
I STREET	IST	030	HARRIS ST	BUHNE ST	3	2,110	50	105,500	C	A	66	12/9/2009
I STREET	IST	040	BUHNE ST	SONOMA ST	3	1,260	50	63,000	C	A	80	12/9/2009
I STREET	IST	050	SONOMA ST	14TH ST	3	2,040	50	102,000	C	A	78	12/9/2009
I STREET	IST	060	14TH ST	7TH ST	3	2,100	50	105,000	C	A	78	12/9/2009
I STREET	IST	070	7TH ST	4TH ST	3	820	50	41,000	C	A	84	12/9/2009
I STREET	IST	080	4TH ST	3RD ST	2	315	50	15,750	A	A	88	6/8/2010
I STREET	IST	090	3RD ST	WATERFRONT DR	3	610	50	30,500	C	A	88	12/9/2009
INGLEY STREET	INGLST	010	END S	HARRIS ST	2	720	38	27,360	R	A	36	12/9/2009
IOWA STREET	IOWAST	010	ALLARD AV	HIGHLAND AV	2	800	36	28,800	R	A	43	12/9/2009
J STREET	JST	010	HODGSON ST	HARRIS ST	2	560	52	29,120	C	A	64	12/9/2009
J STREET	JST	020	HARRIS ST	BUHNE ST	2	2,110	52	109,720	C	A	81	12/9/2009
J STREET	JST	030	BUHNE ST	TRINITY ST	2	610	52	31,720	C	A	82	12/9/2009
J STREET	JST	040	TRINITY ST	HUMBOLDT ST	2	305	52	15,860	C	A	88	12/9/2009
J STREET	JST	050	HUMBOLDT ST	17TH ST	2	1,340	52	69,680	C	A	83	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
J STREET	JST	060	17TH	14TH ST	2	1,060	52	55,120	C	A	86	12/9/2009
J STREET	JST	070	14TH ST	9TH ST	2	1,500	52	78,000	C	A	69	12/9/2009
J STREET	JST	080	9TH ST	5TH ST	2	1,180	52	61,360	C	A	64	12/9/2009
J STREET	JST	090	4TH ST	3RD ST	2	320	52	16,640	C	A	57	12/9/2009
J STREET	JST	100	3RD ST	WATERFRONT DR	2	610	52	31,720	R	A	69	6/8/2010
JAY LANE	JAYLN	010	MANZANITA AV	HODGSON ST	2	820	19	15,580	R	A	41	12/9/2009
K STREET	KST	010	END S	HARRIS ST	2	1,480	36	53,280	R	A	43	12/9/2009
K STREET	KST	020	HARRIS ST	HENDERSON ST	2	900	36	32,400	R	A	46	12/9/2009
K STREET	KST	030	HENDERSON ST	HUMBOLDT ST	2	2,140	36	77,040	R	A	39	12/9/2009
K STREET	KST	040	DEL NORTE ST	END N	2	1,000	36	36,000	R	A	31	12/9/2009
K STREET	KST	050	15TH ST	10TH ST	2	1,450	36	52,200	R	A	65	12/9/2009
K STREET	KST	060	10TH ST	7TH ST	2	900	36	32,400	R	A	81	12/9/2009
K STREET	KST	070	7TH ST	3RD ST	2	1,230	36	44,280	R	A	81	12/9/2009
KILGORE STREET	KILGST	010	END S	HIGHLAND AV	2	315	36	11,340	R	A	60	12/9/2009
KOSTER STREET	KOSTST	010	DEL NORTE ST	14TH ST	2	1,200	44	52,800	C	A	49	12/9/2009
KOSTER STREET	KOSST	020	14TH ST	WASHINGTON ST	2	1,460	44	64,240	C	A	34	12/9/2009
L STREET	LST	010	END S	HODGSON ST	2	920	36	33,120	R	A	37	12/9/2009
L STREET	LST	020	HODGSON ST	HENDERSON ST	2	1,490	36	53,640	R	A	54	12/9/2009
L STREET	LST	030	HENDERSON ST	HUNTOON ST	2	1,520	36	54,720	R	A	33	12/9/2009
L STREET	LST	040	DEL NORTE ST	END N	2	1,150	36	41,400	R	A	55	12/9/2009
L STREET	LST	050	15TH ST	11TH ST	2	1,160	36	41,760	R	A	76	12/9/2009
L STREET	LST	060	11TH ST	7TH ST	2	1,200	36	43,200	R	A	69	12/9/2009
L STREET	LST	070	7TH ST	3RD ST	2	1,235	36	44,460	R	A	79	12/9/2009
LINDA LANE	LINDALN	010	S ST	END E	2	820	18	14,760	R	A	66	12/9/2009
LONG STREET	LONGST	010	FAIRFIELD ST	END	2	385	36	13,860	R	A	52	12/9/2009
LONG STREET	LONGST	020	CALIFORNIA ST	C ST	2	865	36	31,140	R	A	46	12/9/2009
LONG STREET	LONGST	030	C ST	F ST	2	1,365	36	49,140	R	A	59	12/9/2009
LONG STREET	LONGST	040	M ST	O ST	2	565	36	20,340	R	A	80	12/9/2009
LOWELL STREET	LOWEST	010	END S	HARRIS ST	2	1,585	34	53,890	R	A	48	12/9/2009
LOWELL STREET	LOWEST	020	HARRIS ST	HENDERSON ST	2	850	36	30,600	R	A	61	12/9/2009
LOWELL STREET	LOWEST	030	SONOMA ST	END N	2	1,140	36	41,040	R	A	77	12/9/2009
LUNDBLADE DRIVE	LUNDDR	010	BOYLE DR	PATRICIA DR	2	830	29	24,070	R	A	86	12/9/2009
LUNDBLADE DRIVE	LUNDDR	020	PATRICIA DR	END	2	1,400	50	70,000	R	A	90	12/9/2009
M STREET	MST	010	END S	HODGSON ST	2	1,540	36	55,440	R	A	88	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
M STREET	MST	020	HODGSON ST	HENDERSON ST	2	1,500	36	54,000	R	A	82	12/9/2009
M STREET	MST	030	HENDERSON ST	BUHNE ST	2	1,200	36	43,200	R	A	67	12/9/2009
M STREET	MST	040	15TH ST	11TH ST	2	1,190	42	49,980	R	A	68	12/9/2009
M STREET	MST	050	11TH ST	7TH ST	2	1,200	42	50,400	R	A	57	12/9/2009
M STREET	MST	060	7TH ST	END N	2	1,675	42	70,350	R	A	53	12/9/2009
MADRONE AVENUE	MADRAV	010	END W	SEQUOIA LN	2	1,080	21	22,680	R	A	40	12/9/2009
MADRONE AVENUE	MADRAV	020	F ST	H ST	2	635	36	22,860	R	A	60	12/9/2009
MADRONE AVENUE	MADRAV	030	M ST	END E	2	500	34	17,000	R	A	54	12/9/2009
MANZANITA AVENUE	MANZAV	010	LOWELL ST	END E	2	290	40	11,600	R	A	58	12/9/2009
MANZANITA AVENUE	MANZAV	020	F ST	END E	2	1,200	36	43,200	R	A	61	12/9/2009
MANZANITA AVENUE	MANZAV	030	M ST	N ST	2	320	36	11,520	R	A	76	12/9/2009
MANZANITA AVENUE	MANZAV	040	DOLBEER STREET	HARRISON AVENUE	2	665	40	26,600	R	A	33	6/1/2010
MANZANITA AVENUE	MANZAV	050	HARRISON AVENUE	END	2	630	32	20,160	R	A	89	6/1/2010
MCCULLENS AVENUE	MCCUAV	010	END W	BROADWAY	2	350	36	12,600	C	A	86	12/9/2009
MCCULLENS AVENUE	MCCUAV	020	BROADWAY	GLEN ST	2	200	36	7,200	C	A	71	12/9/2009
MCCULLENS AVENUE	MCCUAV	030	GLEN ST	UTAH ST	2	820	36	29,520	C	A	39	12/9/2009
MCDONALD STREET	MCDOST	010	GROSS ST	GLEN ST	2	850	36	30,600	R	A	89	12/9/2009
MCFARLAN ROAD	MCFARD	010	HILLSIDE DR	17TH ST	2	1,010	36	36,360	R	A	69	12/9/2009
MCFARLAN ROAD	MCFARD	020	17TH ST	MYRTLE AV	2	1,685	36	60,660	R	A	64	12/9/2009
MUNSON STREET	MUNSST	010	END W	HILL ST	2	325	24	7,800	R	A	50	12/9/2009
MYRTLE AVENUE	MYRTAV	010	3RDST	5TH ST	2	980	35	34,300	C	A	19	12/9/2009
MYRTLE AVENUE	MYRTAV	020	5TH ST	WEST AV	2	2,225	50	111,250	C	A	89	12/9/2009
MYRTLE AVENUE	MYRTAV	030	WEST AV	MCFARLAN ST	2	1,520	47	71,440	C	A	87	12/9/2009
MYRTLE AVENUE	MYRTAV	040	MCFARLAN ST	HARRISON ST	2	1,030	47	48,410	C	A	85	12/9/2009
N STREET	NST	010	BRYANT AV	HARRIS ST	2	920	36	33,120	R	A	64	12/9/2009
N STREET	NST	020	HARRIS ST	HENDERSON ST	2	900	36	32,400	R	A	88	12/9/2009
N STREET	NST	030	HENDERSON ST	END N	2	1,800	36	64,800	R	A	57	12/9/2009
N STREET	NST	040	END S	GATES AV	2	1,450	36	52,200	R	A	76	12/9/2009
N STREET	NST	050	END S	11TH ST	2	1,100	36	39,600	R	A	50	12/9/2009
N STREET	NST	060	11TH ST	7TH ST	2	1,140	36	41,040	R	A	33	12/9/2009
N STREET	NST	070	7TH ST	3RD ST	2	1,230	36	44,280	R	A	49	12/9/2009
NEVADA STREET	NEVAST	010	MCCULLENS AV	SOUTH AV	2	1,250	36	45,000	R	A	53	12/9/2009
NEVADA STREET	NEVAST	020	STEWART ST	HARRIS ST	2	485	34	16,490	R	A	96	12/9/2009
NEW STREET	NEWST	010	SUMMER ST	CALIFORNIA ST	2	400	30	12,000	R	A	66	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
O STREET	OST	010	END S	HODGSON ST	2	1,845	36	66,420	R	A	76	12/9/2009
O STREET	OST	020	HARRIS ST	HENDERSON ST	2	1,140	36	41,040	R	A	55	12/9/2009
O STREET	OST	030	HENDERSON ST	BUHNE ST	2	1,200	36	43,200	R	A	56	12/9/2009
O STREET	OST	040	BUHNE ST	DEL NORTE ST	2	1,585	36	57,060	R	A	66	12/9/2009
O STREET	OST	050	DEL NORTE ST	GATES ST	2	530	36	19,080	R	A	81	12/9/2009
O STREET	OST	060	N ST	11TH ST	2	300	36	10,800	R	A	84	12/9/2009
O STREET	OST	070	10TH ST	6TH ST	2	1,200	36	43,200	R	A	72	12/9/2009
O STREET	OST	080	6TH ST	MYRTLE AV	2	800	36	28,800	R	A	43	12/9/2009
O STREET	OST	090	3RD ST	END	2	230	36	8,280	R	A	78	12/9/2009
OCEAN AVENUE	OCEAAV	010	HARRIS ST	HENDERSON ST	2	1,330	36	47,880	R	A	52	12/9/2009
ORCHARD STREET	ORCHST	010	E ST	F ST	2	325	36	11,700	R	A	82	12/9/2009
OREGON STREET	OREGST	010	MCCULLENS AV	HIGHLAND AV	2	515	17	8,755	R	A	73	12/9/2009
OREGON STREET	OREGST	020	HIGHLAND AV	GIBSON ST	2	390	36	14,040	R	A	85	6/8/2010
OREGON STREET	OREGST	030	STEWART ST	HARRIS ST	2	465	34	15,810	R	A	92	6/8/2010
P STREET	PST	010	HODGSON ST	HENDERSON ST	2	1,400	36	50,400	R	A	70	12/9/2009
P STREET	PST	020	HENDERSON ST	BUHNE ST	2	1,160	36	41,760	R	A	59	12/9/2009
P STREET	PST	030	SONOMA ST	DEL NORTE ST	2	310	16	4,960	R	A	89	12/9/2009
P STREET	PST	040	DEL NORTE ST	15TH ST	2	1,900	36	68,400	R	A	82	12/9/2009
P STREET	PST	050	15TH ST	14TH ST	2	250	16	4,000	R	A	83	12/9/2009
P STREET	PST	060	10TH ST	6TH ST	2	1,150	36	41,400	R	A	65	12/9/2009
P STREET	PST	070	6TH ST	MYRTLE AV	2	725	36	26,100	R	A	54	12/9/2009
P STREET	PST	080	MYRTLE AV	2ND ST	2	800	36	28,800	R	A	44	12/9/2009
PAPKE COURT	PAPKCT	010	S ST	END E	2	300	18	5,400	R	A	48	12/9/2009
PATRICIA DRIVE	PATRDR	010	LUNDBLADE DR	BOYLE DR	2	1,455	38	55,290	R	A	86	12/9/2009
PEARL STREET	PEARST	010	END W	NEVADA ST	2	190	38	7,220	R	A	90	12/9/2009
PEARL STREET	PEARST	020	NEVADA ST	CENTRAL AV	2	555	25	13,875	R	A	84	12/9/2009
PINE STREET	PINEST	010	NEW ST	HIGHLAND AV	2	575	36	20,700	R	A	74	12/9/2009
PINE STREET	PINEST	020	HIGHLAND AV	HARRIS ST	2	1,355	36	48,780	R	A	67	12/9/2009
PINE STREET	PINEST	030	HARRIS ST	END N	2	1,150	36	41,400	R	A	49	12/9/2009
PINE STREET	PINEST	040	BUHNE ST	HAWTHORNE ST	2	1,590	36	57,240	R	A	81	12/9/2009
PINE STREET	PINEST	050	HAWTHORNE ST	WABASH AV	2	865	36	31,140	R	A	52	12/9/2009
PINE STREET	PINEST	060	WABASH AV	14TH ST	2	900	36	32,400	R	A	82	12/9/2009
PINE STREET	PINEST	070	14TH ST	CLARK ST	2	845	36	30,420	R	A	67	12/9/2009
PINE STREET	PINEST	080	CLARK ST	7TH ST	2	925	36	33,300	R	A	52	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
PONDEROSA COURT	PONDCT	010	END W	E ST	2	500	34	17,000	R	A	51	12/9/2009
PROGRESSIVE AVENUE	PROGAV	010	END S	END N	2	1,013	28	28,364	R	A	37	12/9/2009
PROGRESSIVE AVENUE	PROGAV	020	HUNTOON LN	TRINITY ST	2	300	36	10,800	R	A	60	12/9/2009
PROSPECT STREET	PROSST	010	SOUTH AV	HARRIS ST	2	1,020	36	36,720	R	A	89	12/9/2009
Q STREET	QST	010	END S	HARRIS ST	2	1,200	36	43,200	R	A	50	12/9/2009
Q STREET	QST	020	HARRIS ST	HAYES ST	2	1,200	36	43,200	R	A	82	12/9/2009
Q STREET	QST	030	BUHNE ST	TRINITY ST	2	600	12	7,200	R	A	81	12/9/2009
Q STREET	QST	040	10TH St	8TH ST	2	360	36	12,960	R	A	84	12/9/2009
Q STREET	QST	050	5TH ST	2ND ST	2	900	36	32,400	R	A	55	12/9/2009
R STREET	RST	010	END S	HARRIS ST	2	1,200	36	43,200	R	A	63	12/9/2009
R STREET	RST	020	HARRIS ST	HENDERSON ST	2	900	36	32,400	R	A	61	12/9/2009
R STREET	RST	030	HENDERSON ST	END N	2	940	36	33,840	R	A	60	12/9/2009
R STREET	RST	040	18TH ST	14TH ST	2	1,360	36	48,960	R	A	80	12/9/2009
R STREET	RST	050	10TH ST	8TH St	2	380	40	15,200	R	A	80	12/9/2009
R STREET	RST	060	5TH ST	END N	2	770	44	33,880	R	A	49	12/9/2009
RAILROAD AVENUE	RAILAV	010	DEL NORTE ST	WASHINGTON ST	2	2,900	45	130,500	R	A	73	12/9/2009
RANDALL STREET	RANDST	010	D ST	F ST	2	570	36	20,520	R	A	85	12/9/2009
RANDOLPH STREET	RANDOST	010	CALIFORNIA ST	END E	2	550	40	22,000	R	A	65	12/9/2009
RIDGECREST DRIVE	RIDGDR	010	FAIRWAY DR	FAIRWAY DR	2	1,225	41	50,225	R	A	83	12/9/2009
RUDY STREET	RUDYST	010	ALLARD AV	MCCULLENS AV	2	310	36	11,160	R	A	85	12/9/2009
RUSS STREET	RUSSST	010	SPRING ST	UNION ST	2	560	36	20,160	R	A	38	12/9/2009
RUSS STREET	RUSSST	020	F ST	J ST	2	1,200	36	43,200	R	A	74	12/9/2009
RUSS STREET	RUSSST	030	J ST	O ST	2	1,470	36	52,920	R	A	24	12/9/2009
RUSS STREET	RUSSST	040	O ST	END W	2	1,760	36	63,360	R	A	68	12/9/2009
RUSSELL STREET	RUSSEST	010	W ST	DOLBEER ST	2	400	44	17,600	R	A	76	12/9/2009
RUSSELL STREET	RUSSEST	020	DOLBEER ST	HARRISON ST	2	675	39	26,325	R	A	89	12/9/2009
S STREET	SST	010	GLATT ST	HARRIS ST	2	820	36	29,520	C	A	95	12/9/2009
S STREET	SST	020	HARRIS ST	BUHNE ST	2	2,000	36	72,000	C	A	95	12/9/2009
S STREET	SST	030	BUHNE ST	COUNTY LN	2	1,580	36	56,880	C	A	90	12/9/2009
S STREET	SST	040	6TH ST	END N	2	1,340	36	48,240	C	A	78	12/9/2009
SEARLES STREET	SEARST	010	WEST AV	END S	2	1,200	38	45,600	R	A	68	12/9/2009
SEQUOIA LANE	SEQULN	010	HEMLOCK ST	MADRONE AV	2	330	40	13,200	R	A	88	12/9/2009
SHORT STREET	SHORST	010	DEL NORTE ST	14TH ST	2	1,280	42	53,760	R	A	48	12/9/2009
SILVA AVENUE	SILVAV	010	SPRING ST	UNION ST	2	580	40	23,200	R	A	86	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
SIMPSON STREET	SIMPST	010	SUMMER ST	C ST	2	1,490	36	53,640	R	A	86	12/9/2009
SONOMA STREET	SONOST	010	FAIRFIELD ST	SUMMER ST	2	1,115	36	40,140	R	A	88	12/9/2009
SONOMA STREET	SONOST	020	SUMMER ST	C ST	2	1,470	36	52,920	R	A	63	12/9/2009
SONOMA STREET	SONOST	030	C ST	E ST	2	1,060	36	38,160	R	A	49	12/9/2009
SONOMA STREET	SONOST	040	E ST	J ST	2	1,500	36	54,000	R	A	40	12/9/2009
SONOMA STREET	SONOST	050	N ST	P ST	2	575	36	20,700	R	A	47	12/9/2009
SOUTH AVENUE	SOUTAV	010	CLEVELAND AV	ELIZABETH AV	2	1,670	41	68,470	R	A	93	12/9/2009
SPRING STREET	SPRIST	010	ALLARD AV	HIGHLAND AV	2	970	36	34,920	R	A	34	12/9/2009
SPRING STREET	SPRIST	020	HARRIS ST	HENDERSON ST	2	840	42	35,280	R	A	42	12/9/2009
SPRING STREET	SPRIST	030	HENDERSON ST	BUHNE ST	2	1,115	36	40,140	R	A	44	12/9/2009
SPRING STREET	SPRIST	040	BUHNE ST	HAWTHORNE ST	2	1,020	36	36,720	R	A	61	12/9/2009
SPRING STREET	SPRIST	050	HAWTHORNE ST	WABASH AV	2	850	36	30,600	R	A	53	12/9/2009
ST JOSEPH LANE	STJOST	010	END W	HARRISON ST	2	1,030	24	24,720	R	A	81	12/9/2009
STEWART STREET	STEWST	010	CLEVELAND ST	NEVADA ST	2	390	38	14,820	R	A	87	12/9/2009
STEWART STREET	STEWST	020	CENTRAL AV	PROSPECT ST	2	390	36	14,040	R	A	83	12/9/2009
SUMMER STREET	SUMMST	010	NEW ST	HIGHLAND AV	2	575	32	18,400	R	A	37	12/9/2009
SUMMER STREET	SUMMST	020	HIGHLAND AV	HARRIS ST	2	1,370	35	47,950	R	A	82	12/9/2009
SUMMER STREET	SUMMST	030	HARRIS ST	END N	2	1,270	35	44,450	R	A	90	12/9/2009
SUMMER STREET	SUMMST	040	HAWTHORNE ST	WABASH AV	2	880	35	30,800	R	A	89	12/9/2009
SUMMER STREET	SUMMST	045	WABASH AV	CEDAR ST	2	1,202	35	42,070	R	A	24	12/9/2009
SUMMER STREET	SUMMST	055	CEDAR ST	WASHINGTON ST	2	1,248	35	43,680	R	O	100	8/1/2010
SUMMER STREET	SUMMST	060	WASHINGTON ST	5TH ST	2	1,170	35	40,950	R	O	100	8/1/2010
SUMMITT STREET	SUMMIST	010	CREIGHTON ST	CARSON ST	2	275	36	9,900	R	A	95	12/9/2009
SUNNY AVENUE	SUNNAV	010	18TH ST	END N	2	795	28	22,260	R	A	53	12/9/2009
SUNNY AVENUE	SUNNAV	020	END S	MYRTLE AV	2	780	26	20,280	R	A	87	12/9/2009
T STREET	TST	010	GLATT ST	HARRIS ST	2	800	36	28,800	R	A	51	12/9/2009
T STREET	TST	020	HARRIS ST	HAYES ST	2	1,200	36	43,200	R	A	57	12/9/2009
T STREET	TST	030	16TH ST	END N	2	1,150	36	41,400	R	A	79	12/9/2009
T STREET	TST	040	6TH ST	4TH ST	2	593	36	21,348	R	A	62	12/9/2009
T STREET	TST	050	4TH ST	3RD ST	2	310	36	11,160	R	O	100	8/1/2011
T STREET	TST	060	3RD ST	1ST ST	2	597	36	21,492	R	A	62	12/9/2009
THOMAS STREET	THOMST	010	HIGH ST	GLEN ST	2	295	38	11,210	R	A	88	12/9/2009
TOMLINSON STREET	TOMLST	010	END W	BROADWAY	2	435	40	17,400	R	A	90	12/9/2009
TRINITY STREET	TRINST	010	CALIFORNIA ST	C ST	2	875	36	31,500	R	A	86	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
TRINITY STREET	TRINST	020	C ST	E ST	2	1,050	36	37,800	R	A	56	12/9/2009
TRINITY STREET	TRINST	030	E ST	I ST	2	1,190	36	42,840	R	A	93	12/9/2009
TRINITY STREET	TRINST	040	J ST	K ST	2	290	36	10,440	R	A	52	12/9/2009
TRINITY STREET	TRINST	050	O ST	END W	2	155	12	1,860	R	A	47	12/9/2009
TRINITY STREET	TRINST	060	END E	S ST	2	215	34	7,310	R	A	57	12/9/2009
TRUESDALE STREET	TRUEST	010	CHRISTIE ST	BROADWAY	2	1,120	40	44,800	R	A	39	12/9/2009
TYDD STREET	TYDDST	010	WEST AV	END N	2	625	40	25,000	R	A	18	6/1/2010
U STREET	UST	010	GLATT ST	END N	2	1,020	36	36,720	R	A	60	12/9/2009
U STREET	UST	020	RUSS ST	END N	2	780	36	28,080	R	A	81	12/9/2009
U STREET	UST	030	5TH ST	4TH ST	2	305	36	10,980	R	A	61	12/9/2009
U STREET	UST	040	3RD ST	1ST ST	2	600	36	21,600	R	A	52	12/9/2009
UNION STREET	UNIOST	010	CITY LIMIT	HIGHLAND AV	2	1,025	40	41,000	R	A	36	12/9/2009
UNION STREET	UNIOST	020	HIGHLAND AV	HARRIS ST	2	1,550	40	62,000	C	A	45	12/9/2009
UNION STREET	UNIOST	030	HARRIS ST	HENDERSON ST	2	865	35	30,275	C	A	60	12/9/2009
UNION STREET	UNIOST	040	HENDERSON ST	HAWTHORNE ST	2	1,960	35	68,600	C	A	68	12/9/2009
UNION STREET	UNIOST	050	HAWTHORNE ST	WABASH AV	2	995	35	34,825	C	A	84	12/9/2009
UNION STREET	UNIOST	060	WABASH AV	14TH ST	2	885	35	30,975	C	A	74	12/9/2009
UNION STREET	UNIOST	070	14TH ST	CEDAR ST	2	305	36	10,980	R	A	81	6/8/2010
UTAH STREET	UTAHST	010	ALLARD AV	HIGHLAND AV	2	840	38	31,920	C	A	89	12/9/2009
UTAH STREET	UTAHST	020	HIGHLAND AV	SOUTH AV	2	700	38	26,600	C	A	58	12/9/2009
V STREET	VST	010	GLATT ST	HARRIS ST	2	860	36	30,960	R	A	43	12/9/2009
V STREET	VST	020	6TH ST	4TH ST	2	600	36	21,600	A	A	51	12/9/2009
V STREET	VST	030	4TH ST	1ST ST	2	925	36	33,300	R	A	51	6/8/2010
VANCE STREET	VANCST	010	SPRING ST	ALBEE ST	2	305	36	10,980	R	A	63	12/9/2009
VIGO STREET	VIGOST	010	END W	BROADWAY	2	480	50	24,000	R	A	64	12/9/2009
VINE STREET	VINEST	010	ALBEE ST	END E	2	170	38	6,460	R	A	60	12/9/2009
VISTA DRIVE	VISTDR	010	FERN DR	FERN DR	2	1,965	40	78,600	R	A	85	12/9/2009
W STREET	WST	010	HEMLOCK ST	RUSSELL ST	2	1,525	40	61,000	R	A	52	12/9/2009
W STREET	WST	020	RUSSELL ST	HARRIS ST	2	1,350	36	48,600	R	A	78	12/9/2009
W STREET	WST	030	4TH ST	1ST ST	2	900	36	32,400	R	A	84	12/9/2009
WABASH AVENUE	WABA AV	010	RAILROAD AV	BROADWAY	2	1,675	50	83,750	A	A	82	12/9/2009
WABASH AVENUE	WABA AV	020	BROADWAY	SUMMER ST	2	1,100	50	55,000	A	A	84	12/9/2009
WABASH AVENUE	WABA AV	030	SUMMER ST	C ST	2	1,480	50	74,000	A	A	75	12/9/2009
WABASH AVENUE	WABA AV	040	C ST	E ST	2	1,090	50	54,500	A	A	72	12/9/2009

City of Eureka  
Pavement Management Program  
Inventory and PCI Summary

Street Name	Street ID	Section ID	Begin	End	# of Lanes	Length (ft)	Width (ft)	Area (sf)	FC	ST	PCI	PCI Date
WABASH AVENUE	WABAAV	050	E ST	H ST	2	840	42	35,280	A	A	82	12/9/2009
WABASH AVENUE	WABAAV	060	END W	HEATHER LN	2	300	36	10,800	A	A	90	12/9/2009
WASHINGTON STREET	WASHST	010	WATERFRONT DR	BROADWAY	2	1,830	43	78,690	R	A	68	12/9/2009
WASHINGTON STREET	WASHST	020	BROADWAY	C ST	2	1,765	36	63,540	R	A	81	12/9/2009
WATERFRONT DRIVE	WATEDR	010	COMMERCIAL ST	C ST	2	720	48	34,560	C	A	83	12/9/2009
WATERFRONT DRIVE	WATEDR	020	L ST	T ST	2	2,490	44	109,560	C	A	91	12/9/2009
WATSON STREET	WATSST	010	LOWELL ST	F ST	2	1,180	36	42,480	R	A	93	12/9/2009
WELLS DRIVE	WELLDR	010	END W	PATRICIA DR	2	200	38	7,600	R	A	85	12/9/2009
WEST AVENUE	WESTAV	010	COUNTY LN	15TH ST	2	2,060	40	82,400	A	A	91	12/9/2009
WEST AVENUE	WESTAV	020	15TH ST	MYRTLE AV	2	1,200	40	48,000	A	A	91	12/9/2009
WEST AVENUE	WESTAV	030	MYRTLE AV	6TH ST	2	1,325	40	53,000	A	A	84	12/9/2009
WILLIAMS STREET	WILLST	010	END S	HODGSON ST	2	595	36	21,420	R	A	41	12/9/2009
WILLIAMS STREET	WILLST	020	END S	HENDERSON ST	2	1,080	36	38,880	R	A	78	12/9/2009
WILLIAMS STREET	WILLST	030	DOLLISON ST	TRINITY ST	2	1,300	36	46,800	R	A	87	12/9/2009
WILLIAMS STREET	WILLST	040	TRINITY ST	DEL NORTE ST	2	980	36	35,280	R	A	50	12/9/2009
WILLIAMS STREET	WILLST	050	DEL NORTE ST	14TH ST	2	1,325	36	47,700	R	A	81	12/9/2009
WILLIAMS STREET	WILLST	060	14TH ST	HILLSDALE AV	2	520	36	18,720	R	A	85	12/9/2009
WILLOW STREET	WILLOST	010	END W	H ST	2	850	36	30,600	R	A	76	12/9/2009
WOOD STREET	WOODST	010	F ST	H ST	2	565	36	20,340	R	A	87	12/9/2009
WOOD STREET	WOODST	020	I ST	N ST	2	1,500	36	54,000	R	A	74	12/9/2009
WOOD STREET	WOODST	030	N ST	END E	2	2,050	36	73,800	R	A	56	12/9/2009
X STREET	XST	010	4TH ST	2ND ST	2	910	36	32,760	R	A	71	12/9/2009
Y STREET	YST	010	4TH ST	2ND ST	2	850	36	30,600	R	A	69	12/9/2009

Note: 1) FC, Functional Class, defines the primary function of a particular pavement section. The Three classes are A (Arterial), C (Collector) and R (Residential).

2) ST, Surface Type, defines the pavement material of the road and is usually A (Asphalt Concrete) or C (Asphalt Concrete/Portland Cement Concrete).

## **Appendix B: M&R Treatment Description**

## **Brief Description of Maintenance and Rehabilitation Treatments**

### **Crack Sealing**

Crack Sealing is the placement of polymerized/rubberized asphalt materials into cracks that bond to the crack walls and move with the pavement. This technique is used to fill longitudinal and transverse cracks, including joint reflection cracks from underlying PCC slabs that are 1/8" to 1/2" wide. The primary purpose of crack sealing in Asphalt Concrete (AC) pavement is to prevent surface water infiltration into the substructure of pavement and to prevent the debris stay in the cracks. It is more cost effective to use this technique as preventative maintenance when the overall pavement condition is in good condition. Sealing cracks on a deteriorated pavement surface is not cost effective and will not provide any structural benefit to the road.

### **Fog seal**

A Fog seal involves the spraying of a light coat of a bituminous material (typically 0.03 to 0.05 gallon per square yard) on the surface of an existing pavement using a distributor. It is used to reduce raveling while also improving waterproofing. Fog seals are especially good for treating pavements that carry light traffic such as parking lots.

### **Slurry seals**

A slurry Seal consists of a graded aggregate, asphalt emulsion, mineral filler, water, and additives. It is a hard wearing surface for pavement preservation. Slurry Seals are used primarily on aged and raveled pavements, filling minor cracks, restoring skid resistance and adding aesthetic appeal. It may be used on low volume streets and parking lots. Larger cracks need to be individually treated before the application of a slurry seal. The surface is smoother than a chip seal treatment and is more "surface friendly". In general, slurry seal can be categorized into three types which depend on the maximum aggregate size in the mix. Type I slurry seals usually contain maximum aggregate size of 1/8"; Type II slurry seals usually contain maximum aggregate size of 1/4"; and Type III slurry seals usually contain maximum aggregate size of 3/8".

### **Scrub seals**

A scrub seals are a polymer modified asphalt layer applied to an asphalt pavement surface and scrubbed into the cracks and voids with a broom. A layer of sand or small aggregate is then applied over the asphalt and then scrubbed over again, forcing the mix into the cracks and voids to form a seal. It is used to fill and seal small cracks and voids, as well as to enrich hardened/oxidized asphalt. Many contractors are still unfamiliar with the scrub seal method, so tests may be needed to determine what emulsion or polymer-modified emulsion would work with the brooms.

### **Chip seal**

Chip seals are the application of asphalt and aggregate chips rolled onto the pavement. In the United States, chip seals are typically used on rural roads carrying lower traffic volumes. It is used to seal the surface of a pavement with non-load associated cracks, and to improve surface friction. During the treatment, the roadway can be opened to low-speed traffic just after the application of the aggregate. However, it requires constant attention and frequent adjustment of aggregate application rates to minimize chip loss, loose aggregates, and bleeding. Windshields can be damaged by the loose aggregate

before the excess is removed and dust can be created during the brooming of the loose aggregate. Double chip seals are common for more high volume roads.

## **Cape Seals**

A cape is the application of a chip seal followed by a slurry seal or microsurfacing within a few days of the initial treatment. Cape Seals are used where a chip seal is too rough and when a smooth finish is required e.g. in the residential streets. In instances where cracking is a problem, a polymer or asphalt rubber modified chip seal can alleviate cracking and the slurry provides the smooth surface. It can increase the life of a chip seal by enhancing binding of the chips and by protecting the surface.

## **Microsurfacing**

Microsurfacing consists of graded aggregates, asphalt emulsion, mineral filler, water and other additives. Compare to slurry seal, microsurfacing uses better quality aggregates and a fast setting emulsion of higher stiffness allowing thicker layers to be placed. Thus, it is usually used in the more specialized slurry jobs of rut filling, restoring surface profiles, and for roads that sustain heavy traffic. It also has quicker cure time, but the cost is higher than a slurry or chip seal treatment.

## **Ultrathin Bonded Wearing Surface**

An ultrathin bonded wearing surface is a specially formulated thin asphalt mix overlay. Ultra-thin bonded wearing surface is placed with a specially built machine that places a thick layer of oil and asphalt in a single pass. The heavy oil application seals small cracks in the existing pavement and helps to ensure the adhesion of the asphalt to the underlying pavement. The ultrathin mat, usually ranges from ½ to 3/4 inches thick. The treatment is primarily used to provide a durable, friction resistant surface on existing pavement, without the expense of milling the existing asphalt. But the cost for this application is high, and it needs special construction equipment.

## **Hot-Mix Asphalt (HMA) Overlay**

This technique involves adding an HMA layer to an existing HMA or PCC pavement. It is used to correct or improve the structural capacity or functional requirements such as skid resistance and ride quality. The use of an HMA overlay is usually more economic when the existing pavement is still in good to fair condition. An overlay may be combined with other M&R methods such as cold milling, cold recycling, hot recycling, and heater scarification. The thickness of the new surface will be dependent on the type, severity and extent of the pavement surface distresses, the ride quality and the required structural improvement necessary to accommodate the design traffic.

## **Rubberized Hot-Mix Asphalt (RHMA)**

Rubberized hot-mix asphalt concrete (RHMA) is a road paving material made by blending ground-up recycled tires with asphalt to produce a binder which is then mixed with conventional aggregate materials. This mix is then placed and compacted into a road surface. There are two primary types of binders for RHMA, asphalt-rubber and terminal blend. Asphalt-Rubber is a blend of paving grade asphalt cement, ground recycled tire rubber and other additives, as needed, for use as binder in pavement construction. The rubber shall be blended and interacted in the hot asphalt cement sufficiently to cause swelling of the rubber particles prior to use. The asphalt-rubber binder is field blended (at the hot mix plant) and requires specialized mobile mixing

equipment to produce. Typical crumb rubber modifier (CRM) content for asphalt-rubber ranges from 18-22 percent. The crumb rubber modifier used in asphalt-rubber is in the 10-16 mesh range. Terminal blends are binder materials that use finely ground (less than 30 mesh) crumb rubber modifier and are typically blended at the asphalt refinery. Historically, terminal blend binders contained 10 percent or less crumb rubber modifier. However, in recent years the crumb rubber modifier content has been increased to 15-20 percent in some projects. The major advantages of using the RHMA are better resistance to reflective cracking and more environmental friendly which help to use recycled tires.

## **Reconstruction**

Reconstruction, which might be considered as the ultimate or extreme rehabilitation treatment, consists of the removal of the pavement structure which can go down to the subgrade, reworking and recompacting the subgrade, and completely replacing the pavement layers with new, or recycled materials, or a combination thereof.

## **Cold In-Place Recycling**

Cold in-place recycling involves cold milling of the pavement surface, addition of emulsified asphalt, Portland cement or other modifiers to improve the properties of the original asphalt concrete mix followed by screeding and compaction of the reprocessed material in one continuous operation. The use of cold in-place recycling can restore old pavement to the desired profile, eliminate existing wheel ruts, restore the crown and cross slope, and eliminate pothole, irregularities and rough areas. It can also eliminate transverse, reflective, and longitudinal cracks. The major advantages for the cold in-place recycling are the potential of cost savings, minimum traffic disruption, ability to retain original profile, reduction of environmental concerns, and a growing concern for depleting petroleum reserves. However, cold in-place recycled pavements require a new wearing surface to be placed as a seal and to restrict moisture intrusion.

## **Full Depth Reclamation**

This rehabilitation technique is often used for pavements exhibiting extensive distress. It involves pulverization of the pavement surface layers and a portion of the granular base for depths of up to 7.8 inches or more. The resulting mixture of asphalt concrete materials and granular or treated (i.e., soil cement) base can then be compacted and used as a granular base or sub-base for the new pavement. It can also be stabilized using bituminous materials, Portland cement, lime and calcium chloride. New granular base material can be added to improve the structural capacity of the pavement followed by the placement of a new riding surface. Advantages of this technique include the reuse of the existing pavement materials and the elimination of potential reflection cracking from an old asphalt concrete layer through the new pavement surface layer.

## **Perpetual Pavement**

Perpetual pavement is defined as an asphalt pavement designed and built to last longer than 50 years without requiring major structural rehabilitation or reconstruction, and needing only periodic surface renewal in response to distresses confined to the top of the pavement. The basic concept is that HMA pavements over a minimum strength are not likely to exhibit structural damage even when subjected to very high traffic flows over long periods of time. Rather, deterioration seems to initiate in the pavement surface as either top-down cracking or rutting. If surface-initiated cracking and rutting can be

detected and remedied before they impact the structural integrity of the pavement, the pavement design life could be greatly increased.

## Warm Mix Asphalt

Warm mix asphalt is the same as conventional asphalt except it has lower mixing temperature (30 to 100°F lower than hot-mix asphalt). This is achieved by various mechanical and chemical methods to reduce the shear resistance of the mix at the construction temperature while reportedly maintaining or improving pavement performance. The major advantage of warm mix asphalt includes lower fumes emissions, lower energy consumption, lower plant wear consumption, decreased binder aging, early site opening, cool weather paving, and compaction aid for stiff mixes. Currently available warm mix technologies include WAM Foam, Zeolite, Sasobit and Evotherm.

## Foam Asphalt

Foamed asphalt is formed by combining hot asphalt binder with small amounts of cold water. When the cold water comes in contact with the hot asphalt binder it turns to steam, which becomes trapped in tiny asphalt binder bubbles. The result is a thin-film, high volume asphalt foam that bitumen has a very large surface area and extremely low viscosity making it ideal for mixing with aggregates. The advantages of using foam asphalt includes increases the shear strength and reduces the moisture susceptibility of granular materials, lower binder and transportation costs, saving in time, energy conservation, and wider temperature workability.

### Reference:


- Ralph Haas, *Pavement Design and Management Guide*, , Transportation Association of Canada, 1997
- M. Y. Shahin, *Pavement Management for Airports, Roads, and Parking Lots*, Springer Science + Business Media, LLC, 2005
- Muthen, K.M. Foamed Asphalt Mixes-Mix Design Procedure." *Transportation Research Record* 898, pp. 290-296.
- Warm Mix Asphalt Technical Working Group, <http://www.warmmixasphalt.com/AboutWma.aspx>
-

## **Appendix C: M&R Decision Tree**

## Decision Tree

Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		6	
			Restoration Treatment	1.5" OVERLAY	\$16.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$16.00			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$19.00			
		IV - Poor		2.5" OVERLAY w/PATCHING	\$32.50			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$101.00			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		6	
			Restoration Treatment	1.5" OVERLAY	\$20.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$20.00			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$23.00			
		IV - Poor		2.5" OVERLAY w/PATCHING	\$36.50			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$101.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		6	
			Restoration Treatment	1.5" OVERLAY	\$20.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$20.00			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$23.00			
		IV - Poor		2.5" OVERLAY w/PATCHING	\$36.50			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	\$101.00			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	3		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$26.50			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$101.00			

 Functional Class and Surface combination not used

## Decision Tree


Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		CAPE SEAL	\$3.70			
		III - Good, Load Related		CAPE SEAL	\$3.70			
		IV - Poor		CAPE SEAL	\$3.70			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$101.00			

## Decision Tree

Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$1.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$15.50			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$18.00			
		IV - Poor		2.5" OVERLAY w/PATCHING	\$31.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$73.00			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$1.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$19.00			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$22.00			
		IV - Poor		2.5" OVERLAY w/PATCHING	\$35.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$73.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$1.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		MILL AND THIN OVERLAY	\$19.00			
		III - Good, Load Related		MILL AND THICK OVERLAY	\$22.00			
		IV - Poor		MILL AND THICK OVERLAY	\$35.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$73.00			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$25.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$73.00			

 Functional Class and Surface combination not used

## Decision Tree


Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		CAPE SEAL	\$3.70			
		III - Good, Load Related		CAPE SEAL	\$3.70			
		IV - Poor		CAPE SEAL	\$3.70			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$73.00			

## Decision Tree

Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$1.50		5	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$15.00			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$17.50			
		IV - Poor		1.5" OVERLAY w/PATCHING	\$20.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$47.00			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$1.50		5	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$18.50			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$21.00			
		IV - Poor		1.5" OVERLAY w/PATCHING	\$23.50			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$47.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$1.50		5	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		1.5" OVERLAY	\$18.50			
		III - Good, Load Related		1.5" OVERLAY w/PATCHING	\$21.00			
		IV - Poor		1.5" OVERLAY w/PATCHING	\$23.50			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$47.00			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$23.75			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$47.00			

 Functional Class and Surface combination not used

## Decision Tree


Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		CAPE SEAL	\$3.70			
		III - Good, Load Related		CAPE SEAL	\$3.70			
		IV - Poor		CAPE SEAL	\$3.70			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$47.00			

## Decision Tree

Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	4		
			Surface Treatment	SINGLE CHIP SEAL	\$1.74		8	
			Restoration Treatment	MILL AND THIN OVERLAY	\$5.04			3
		II - Good, Non-Load Related		SINGLE CHIP SEAL	\$1.11			
		III - Good, Load Related		THIN AC OVERLAY(1.5 INCHES)	\$3.99			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$5.97			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$8.75			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	4		
			Surface Treatment	SINGLE CHIP SEAL	\$1.74		8	
			Restoration Treatment	MILL AND THIN OVERLAY	\$5.04			3
		II - Good, Non-Load Related		DOUBLE CHIP SEAL	\$1.52			
		III - Good, Load Related		HEATER SCARIFY & OVERLAY	\$5.95			
		IV - Poor		HEATER SCARIFY & OVERLAY	\$6.14			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$8.75			
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	4		
			Surface Treatment	SINGLE CHIP SEAL	\$1.74		8	
			Restoration Treatment	MILL AND THIN OVERLAY	\$5.04			3
		II - Good, Non-Load Related		DOUBLE CHIP SEAL	\$1.52			
		III - Good, Load Related		HEATER SCARIFY & OVERLAY	\$5.95			
		IV - Poor		HEATER SCARIFY & OVERLAY	\$6.14			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$8.75			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$1.11			
		III - Good, Load Related		DO NOTHING	\$1.51			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$1.92			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	\$7.27			

 Functional Class and Surface combination not used

## Decision Tree

Printed: 10/06/2011

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		SINGLE CHIP SEAL	\$1.11			
		III - Good, Load Related		SINGLE CHIP SEAL	\$1.51			
		IV - Poor		SINGLE CHIP SEAL	\$1.92			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	\$7.27			

## **Appendix D: Candidate Streets for M&R**

## Scenarios - Sections Selected for Treatment

Interest: 5.00%

Inflation: 5.00%

Printed: 12/20/2011

Scenario: Unconstrained

Year	Budget	PM Amt	Year	Budget	PM Amt	Year	Budget	PM Amt
2012	\$16,088,697	\$1,416,738	2013	\$5,327,869	\$19,374	2014	\$5,629,707	\$0
2015	\$7,633,736	\$29,333	2016	\$3,965,233	\$2,261	2017	\$4,786,688	\$2,356,502
2018	\$1,376,317	\$211,356	2019	\$2,065,251	\$904,854	2020	\$467,074	\$467,074
2021	\$334,754	\$334,754						

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
<b>Year: 2012</b>										
10TH STREET	G ST	J ST	10THST	010	R	AC	87	\$5,250	51,800	SLURRY SEAL
11TH STREET	E ST	F ST	11THST	010	R	AC	90	\$1,380	44,282	SLURRY SEAL
11TH STREET	G ST	I ST	11THST	030	R	AC	86	\$3,360	53,053	SLURRY SEAL
11TH STREET	J ST	END E	11THST	040	R	AC	88	\$10,380	50,229	SLURRY SEAL
12TH STREET	E ST	J ST	12THST	010	R	AC	87	\$8,970	51,800	SLURRY SEAL
12TH STREET	L ST	O ST	12THST	020	R	AC	91	\$5,190	39,322	SLURRY SEAL
13TH STREET	L ST	E END	13THST	020	R	AC	86	\$5,250	53,053	SLURRY SEAL
15TH STREET	SHORT ST	KOSTER ST	15THST	010	R	AC	89	\$3,125	46,466	SLURRY SEAL
15TH STREET	KOSTER ST	BROADWAY	15THST	020	R	AC	94	\$2,324	27,214	SLURRY SEAL
15TH STREET	C ST	E ST	15THST	050	R	AC	92	\$5,580	34,304	SLURRY SEAL
16TH STREET	MCFARLAN ST	HARRISON AV	16THST	040	R	AC	85	\$5,520	54,120	SLURRY SEAL
17TH STREET	G ST	J ST	17THST	010	R	AC	83	\$5,310	56,213	SLURRY SEAL
1ST STREET	C ST	H ST	1STST	010	R	AC/PCC	83	\$9,767	57,977	SLURRY SEAL
1ST STREET	T ST	X ST	1STST	020	R	AC	89	\$9,315	46,456	SLURRY SEAL
2ND STREET	I ST	M ST	2NDST	040	R	AC	86	\$6,900	53,047	SLURRY SEAL
3RD STREET	B ST	C ST	3RDST	030	R	AC	86	\$2,400	53,047	SLURRY SEAL
3RD STREET	C ST	E ST	3RDST	040	R	AC	85	\$3,600	54,120	SLURRY SEAL
3RD STREET	E ST	I ST	3RDST	050	R	AC	84	\$7,260	55,665	SLURRY SEAL
3RD STREET	I ST	L ST	3RDST	060	R	AC	86	\$5,610	53,047	SLURRY SEAL
3RD STREET	R ST	Y ST	3RDST	100	R	AC	94	\$12,630	27,191	SLURRY SEAL
7TH STREET	J ST	N ST	7THST	040	R	AC	86	\$6,960	53,047	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
8TH STREET	B ST	E ST	8THST	020	R	AC	83	\$5,010	56,213	SLURRY SEAL
8TH STREET	E ST	J ST	8THST	030	R	AC	91	\$8,850	41,930	SLURRY SEAL
ALBEE STREET	SILVA AV	HIGHLAND AV	ALBEST	010	R	AC	84	\$3,629	55,665	SLURRY SEAL
ALBEE STREET	CREIGHTON ST	HAWTHORNE ST	ALBEST	040	R	AC	87	\$10,705	51,795	SLURRY SEAL
ALBEE STREET	HAWTHORNE ST	WABASH AV	ALBEST	050	R	AC	88	\$5,775	50,221	SLURRY SEAL
ALBEE STREET	WABASH AV	CEDAR ST	ALBEST	060	R	AC	89	\$6,971	46,456	SLURRY SEAL
ALLARD AVENUE	IOWA ST	GLEN ST	ALLAAV	020	R	AC	90	\$4,667	44,269	SLURRY SEAL
AMELIA STREET	SUMMER ST	PINE ST	AMELST	010	R	AC	91	\$1,920	41,930	SLURRY SEAL
A STREET	HARRIS ST	HENDERSON ST	AST	010	R	AC	89	\$5,040	48,475	SLURRY SEAL
A STREET	HENDERSON ST	BUHNE ST	AST	020	R	AC	87	\$6,660	51,795	SLURRY SEAL
A STREET	BUHNE ST	SONOMA ST	AST	030	R	AC	84	\$7,620	55,029	SLURRY SEAL
A STREET	SONOMA ST	14TH ST	AST	040	R	AC	84	\$9,000	55,665	SLURRY SEAL
A STREET	WASHINGTON ST	6TH ST	AST	060	R	AC	85	\$4,410	54,120	SLURRY SEAL
BAYSHORE WAY	END W	BROADWAY	BAYSWY	010	R	AC	89	\$5,600	46,456	SLURRY SEAL
BOYLE DRIVE	LUNDBLADE DR	PATRICIA DR	BOYLDR	010	R	AC	89	\$12,192	48,475	SLURRY SEAL
B STREET	HENDERSON ST	BUHNE ST	BST	020	R	AC	84	\$6,840	55,665	SLURRY SEAL
B STREET	14TH ST	CLARK ST	BST	060	R	AC	85	\$5,130	54,120	SLURRY SEAL
B STREET	CLARK ST	6TH ST	BST	070	R	AC	87	\$8,310	51,795	SLURRY SEAL
BUHNE STREET	FAIRFIELD ST	UNION ST	BUHNST	010	C	AC	95	\$7,500	49,968	SLURRY SEAL
BUHNE STREET	UNION ST	CALIFORNIA ST	BUHNST	020	C	AC	95	\$5,190	49,968	SLURRY SEAL
BUHNE STREET	CALIFORNIA ST	C ST	BUHNST	030	C	AC	94	\$5,160	53,429	SLURRY SEAL
BUHNE STREET	C ST	E ST	BUHNST	040	C	AC	93	\$6,390	56,688	SLURRY SEAL
BUHNE STREET	E ST	H ST	BUHNST	050	C	AC	93	\$5,160	56,688	SLURRY SEAL
BUHNE STREET	H ST	K ST	BUHNST	060	C	AC	93	\$5,760	56,688	SLURRY SEAL
BUHNE STREET	K ST	N ST	BUHNST	070	C	AC	93	\$5,520	56,688	SLURRY SEAL
BUHNE STREET	N ST	S ST	BUHNST	080	C	AC	91	\$9,000	63,804	SLURRY SEAL
BUHNE STREET	S ST	DEAN ST	BUHNST	090	C	AC	93	\$12,900	59,578	SLURRY SEAL
BURRILL STREET	CENTRAL AV	ELIZABETH ST	BURRST	010	R	AC	89	\$5,460	48,475	SLURRY SEAL
CALIFORNIA STREET	END S	HIGHLAND AV	CALIST	010	C	AC	85	\$5,554	65,992	SLURRY SEAL
CALIFORNIA STREET	HIGHLAND AV	HARRIS ST	CALIST	020	C	AC	87	\$7,650	66,742	SLURRY SEAL
CALIFORNIA STREET	HARRIS ST	HENDERSON ST	CALIST	030	C	AC	95	\$5,040	49,968	SLURRY SEAL
CALIFORNIA STREET	HENDERSON ST	BUHNE ST	CALIST	040	C	AC	95	\$5,340	49,968	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CALIST	050	C	AC	87	\$11,250	66,742	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
CALIFORNIA STREET	WABASH AV	14TH ST	CALIST	060	C	AC	93	\$5,400	56,688	SLURRY SEAL
CALIFORNIA STREET	14TH ST	7TH ST	CALIST	070	C	AC	92	\$11,400	61,667	SLURRY SEAL
CALIFORNIA STREET	7TH ST	SUMMER ST	CALIST	080	C	AC	85	\$2,340	65,992	SLURRY SEAL
CAMPTON ROAD	OAK ST	FERN DR	CAMPRD	010	R	AC	84	\$9,975	55,665	SLURRY SEAL
CEDAR STREET	KOSTER ST	BROADWAY	CEAST	010	R	AC	84	\$5,792	55,665	SLURRY SEAL
CEDAR STREET	BROADWAY	C ST	CEAST	020	R	AC	86	\$12,690	53,047	SLURRY SEAL
CHERRY COURT	HARRISON AV	END	CHERCT	010	R	AC	90	\$1,050	44,269	SLURRY SEAL
CHOPE STREET	CALIFORNIA ST	A ST	CHOPST	010	R	AC	91	\$2,134	39,306	SLURRY SEAL
CLARK STREET	BROADWAY	C ST	CLARST	020	R	AC	85	\$11,100	54,120	SLURRY SEAL
COMMERCIAL STREET	BROADWAY	5TH ST	COMMST	010	R	AC	84	\$5,610	55,029	SLURRY SEAL
COTTAGE STREET	HIGHLAND AV	GROSS ST	COTTST	020	R	AC	84	\$8,280	55,665	SLURRY SEAL
COUSINS STREET	13TH ST	MYRTLE AV	COUSST	010	R	AC	90	\$3,965	44,269	SLURRY SEAL
C STREET	14TH ST	7TH ST	CST	080	C	AC	88	\$12,390	66,986	SLURRY SEAL
C STREET	7TH ST	6TH ST	CST	090	C	AC	86	\$1,770	66,651	SLURRY SEAL
C STREET	4TH ST	3RD ST	CST	120	C	AC	87	\$2,135	66,742	SLURRY SEAL
C STREET	3RD ST	2ND ST	CST	130	C	AC	86	\$1,770	66,651	SLURRY SEAL
DEAN STREET	END S	MYRTLE AV	DEANST	020	R	AC	91	\$1,417	41,930	SLURRY SEAL
DEL NORTE STREET	BROADWAY	UNION ST	DELNST	020	C	AC	89	\$6,000	66,518	SLURRY SEAL
DEL NORTE STREET	O ST	HEATHER LN	DELNST	080	C	AC	88	\$3,780	66,986	SLURRY SEAL
DICKSON DRIVE	LUNDBLADE Dr	FREDRICK DR	DICKDR	010	R	AC	82	\$4,533	56,590	SLURRY SEAL
DOLBEER STREET	HEMLOCK ST	MANZANITA AV	DOLBST	010	R	AC	86	\$6,000	53,047	SLURRY SEAL
DOLBEER STREET	HARRIS ST	END N	DOLBST	040	R	AC	84	\$5,760	55,665	SLURRY SEAL
DOLLISON STREET	C ST	F ST	DOLLST	020	R	AC	84	\$8,220	55,029	SLURRY SEAL
DOWLER DRIVE	SEARLES ST	END E	DOWLDR	010	R	AC	91	\$3,567	39,306	SLURRY SEAL
D STREET	CITY LIMIT	WILLOW ST	DST	010	R	AC	85	\$1,800	54,120	SLURRY SEAL
D STREET	BUHNE ST	WABASH AV	DST	050	R	AC	89	\$11,100	46,456	SLURRY SEAL
D STREET	WABASH AV	14TH ST	DST	060	R	AC	88	\$5,970	50,221	SLURRY SEAL
D STREET	CLARK ST	6TH ST	DST	070	R	AC	84	\$9,360	55,665	SLURRY SEAL
D STREET	6TH ST	1ST ST	DST	080	R	AC	85	\$8,880	54,120	SLURRY SEAL
EAST AVENUE	18TH ST	16TH ST	EASTAV	010	R	AC	88	\$5,040	50,214	SLURRY SEAL
EAST AVENUE	16TH ST	MYRTLE AV	EASTAV	020	R	AC	84	\$6,180	55,663	SLURRY SEAL
ELIZABETH STREET	EVERDING ST	HARRIS ST	ELIZST	020	R	AC	91	\$173,667	39,295	SLURRY SEAL
E STREET	HARRIS ST	HENDERSON ST	EST	030	C	AC	93	\$5,880	56,670	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
E STREET	HENDERSON ST	BUHNE ST	EST	040	C	AC	87	\$8,050	66,744	SLURRY SEAL
E STREET	BUHNE ST	WABASH AV	EST	050	C	AC	89	\$12,950	66,517	SLURRY SEAL
E STREET	WABASH AV	14TH ST	EST	060	C	AC	93	\$7,140	59,567	SLURRY SEAL
EVERDING STREET	PROSPECT ST	ALBEE ST	EVERST	010	R	AC	92	\$5,467	36,816	SLURRY SEAL
EVERDING STREET	ALBEE ST	SUMMER ST	EVERST	020	R	AC	90	\$2,707	44,257	SLURRY SEAL
EVERDING STREET	J ST	N ST	EVERST	040	R	AC	90	\$7,500	44,257	SLURRY SEAL
EVERDING STREET	T ST	W ST	EVERST	070	R	AC	86	\$5,820	53,042	SLURRY SEAL
FAIRWAY DRIVE	LUNDBAR PL	RIDGECREST DR	FAIRDR	010	R	AC	84	\$7,417	55,663	SLURRY SEAL
FERN DRIVE	CAMPTON ST	END W	FERNDR	010	R	AC	91	\$9,000	41,921	SLURRY SEAL
FREDRICK DRIVE	LUNDBLADE DR	DICKSON DR	FREDDR	010	R	AC	91	\$4,533	39,295	SLURRY SEAL
F STREET	CITY LIMIT	MANZANITA AV	FST	010	R	AC	89	\$9,430	48,469	SLURRY SEAL
F STREET	MANZANITA AV	HARRIS ST	FST	020	R	AC	92	\$10,729	34,266	SLURRY SEAL
GLATT STREET	Q ST	S ST	GLATST	010	R	AC	87	\$3,600	51,787	SLURRY SEAL
GRANT STREET	BROADWAY	A ST	GRANST	010	R	AC	89	\$6,900	48,469	SLURRY SEAL
GRANT STREET	B ST	E ST	GRANST	020	R	AC	83	\$5,760	56,212	SLURRY SEAL
GROSS STREET	END S	HIGH ST	GROSST	010	R	AC	89	\$8,310	48,469	SLURRY SEAL
GROTTO STREET	CALIFORNIA ST	LOWELL ST	GROTST	010	R	AC	87	\$6,600	51,787	SLURRY SEAL
GROTTO STREET	LOWELL ST	F ST	GROTST	020	R	AC	89	\$6,600	48,469	SLURRY SEAL
G STREET	BUHNE ST	WABASH AV	GST	050	R	AC	84	\$11,070	55,663	SLURRY SEAL
HIGHLAND AVENUE	END W	SPRING ST	HIGHAV	030	R	AC	90	\$1,000	44,257	SLURRY SEAL
HIGHLAND AVENUE	SPRING ST	UNION ST	HIGHAV	040	R	AC	88	\$2,240	50,567	SLURRY SEAL
HIGHLAND AVENUE	UNION ST	CALIFORNIA ST	HIGHAV	050	R	AC	84	\$6,134	55,025	SLURRY SEAL
HILER STREET	BURRILL ST	END N	HILEST	010	R	AC	91	\$2,900	39,295	SLURRY SEAL
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	84	\$585	55,025	SLURRY SEAL
HILLSIDE DRIVE	HILLSIDE DR	18TH ST	HILLSDR	010	R	AC	91	\$3,660	41,921	SLURRY SEAL
HILLSDALE STREET	C ST	E ST	HILLSST	010	R	AC	93	\$8,790	29,935	SLURRY SEAL
H STREET	OAK ST	MANZANITA AV	HST	010	C	AC	91	\$15,300	63,793	SLURRY SEAL
H STREET	7TH ST	3RD ST	HST	090	C	AC	89	\$9,945	66,517	SLURRY SEAL
HUMBOLDT STREET	E ST	J ST	HUMBST	020	R	AC	92	\$9,060	34,266	SLURRY SEAL
HUNTOON STREET	CALIFORNIA ST	C ST	HUNTST	010	R	AC	83	\$5,250	56,212	SLURRY SEAL
I STREET	END S	HODGSON ST	IST	010	C	AC	90	\$11,417	64,931	SLURRY SEAL
I STREET	7TH ST	4TH ST	IST	070	C	AC	86	\$6,834	66,654	SLURRY SEAL
I STREET	3RD ST	WATERFRONT DR	IST	090	C	AC	89	\$5,084	66,162	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
J STREET	BUHNE ST	TRINITY ST	JST	030	C	AC	84	\$5,287	65,514	SLURRY SEAL
J STREET	TRINITY ST	HUMBOLDT ST	JST	040	C	AC	89	\$2,644	66,162	SLURRY SEAL
J STREET	HUMBOLDT ST	17TH ST	JST	050	C	AC	85	\$11,614	65,997	SLURRY SEAL
J STREET	17TH	14TH ST	JST	060	C	AC	88	\$9,187	66,987	SLURRY SEAL
K STREET	10TH ST	7TH ST	KST	060	R	AC	84	\$5,400	55,025	SLURRY SEAL
K STREET	7TH ST	3RD ST	KST	070	R	AC	84	\$7,380	55,025	SLURRY SEAL
LONG STREET	M ST	O ST	LONGST	040	R	AC	84	\$3,390	55,663	SLURRY SEAL
L STREET	7TH ST	3RD ST	LST	070	R	AC	83	\$7,410	56,212	SLURRY SEAL
LUNDBLADE DRIVE	BOYLE DR	PATRICIA DR	LUNDDR	010	R	AC	89	\$4,012	48,469	SLURRY SEAL
LUNDBLADE DRIVE	PATRICIA DR	END	LUNDDR	020	R	AC	91	\$11,667	39,295	SLURRY SEAL
MANZANITA AVENUE	HARRISON AVENUE	END	MANZAV	050	R	AC	91	\$3,360	39,476	SLURRY SEAL
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	88	\$2,100	66,987	SLURRY SEAL
MCDONALD STREET	GROSS ST	GLEN ST	MCDOST	010	R	AC	91	\$5,100	41,921	SLURRY SEAL
M STREET	END S	HODGSON ST	MST	010	R	AC	90	\$9,240	44,257	SLURRY SEAL
M STREET	HODGSON ST	HENDERSON ST	MST	020	R	AC	85	\$9,000	54,115	SLURRY SEAL
MYRTLE AVENUE	5TH ST	WEST AV	MYRTAV	020	C	AC	90	\$18,542	64,931	SLURRY SEAL
MYRTLE AVENUE	WEST AV	MCFARLAN ST	MYRTAV	030	C	AC	89	\$11,907	66,517	SLURRY SEAL
MYRTLE AVENUE	MCFARLAN ST	HARRISON ST	MYRTAV	040	C	AC	87	\$8,069	66,744	SLURRY SEAL
NEVADA STREET	STEWART ST	HARRIS ST	NEVAST	020	R	AC	94	\$2,749	27,167	SLURRY SEAL
N STREET	HARRIS ST	HENDERSON ST	NST	020	R	AC	90	\$5,400	44,257	SLURRY SEAL
ORCHARD STREET	E ST	F ST	ORCHST	010	R	AC	85	\$1,950	54,115	SLURRY SEAL
OREGON STREET	HIGHLAND AV	GIBSON ST	OREGST	020	R	AC	88	\$2,340	48,841	SLURRY SEAL
OREGON STREET	STEWART ST	HARRIS ST	OREGST	030	R	AC	93	\$2,635	31,056	SLURRY SEAL
O STREET	DEL NORTE ST	GATES ST	OST	050	R	AC	84	\$3,180	55,025	SLURRY SEAL
O STREET	N ST	11TH ST	OST	060	R	AC	87	\$1,800	51,787	SLURRY SEAL
O STREET	3RD ST	END	OST	090	R	AC	82	\$1,380	56,588	SLURRY SEAL
PATRICIA DRIVE	LUNDBLADE DR	BOYLE DR	PATRDR	010	R	AC	89	\$9,215	48,469	SLURRY SEAL
PEARL STREET	END W	NEVADA ST	PEARST	010	R	AC	91	\$1,204	39,295	SLURRY SEAL
PEARL STREET	NEVADA ST	CENTRAL AV	PEARST	020	R	AC	87	\$2,313	51,787	SLURRY SEAL
PINE STREET	BUHNE ST	HAWTHORNE ST	PINEST	040	R	AC	84	\$9,540	55,025	SLURRY SEAL
PINE STREET	WABASH AV	14TH ST	PINEST	060	R	AC	85	\$5,400	54,115	SLURRY SEAL
PROSPECT STREET	SOUTH AV	HARRIS ST	PROSST	010	R	AC	91	\$6,120	41,921	SLURRY SEAL
P STREET	SONOMA ST	DEL NORTE ST	PST	030	R	AC	91	\$827	41,921	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
P STREET	DEL NORTE ST	15TH ST	PST	040	R	AC	85	\$11,400	54,115	SLURRY SEAL
P STREET	15TH ST	14TH ST	PST	050	R	AC	86	\$667	53,042	SLURRY SEAL
Q STREET	HARRIS ST	HAYES ST	QST	020	R	AC	85	\$7,200	54,115	SLURRY SEAL
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	84	\$1,200	55,025	SLURRY SEAL
Q STREET	10TH St	8TH ST	QST	040	R	AC	87	\$2,160	51,787	SLURRY SEAL
RANDALL STREET	D ST	F ST	RANDST	010	R	AC	88	\$3,420	50,214	SLURRY SEAL
RIDGECREST DRIVE	FAIRWAY DR	FAIRWAY DR	RIDGDR	010	R	AC	86	\$8,371	53,042	SLURRY SEAL
R STREET	18TH ST	14TH ST	RST	040	R	AC	84	\$8,160	55,663	SLURRY SEAL
R STREET	10TH ST	8TH St	RST	050	R	AC	84	\$2,534	55,663	SLURRY SEAL
RUDY STREET	ALLARD AV	MCCULLENS AV	RUDYST	010	R	AC	88	\$1,860	50,214	SLURRY SEAL
RUSSELL STREET	DOLBEER ST	HARRISON ST	RUSSEST	020	R	AC	91	\$4,388	41,921	SLURRY SEAL
SEQUOIA LANE	HEMLOCK ST	MADRONE AV	SEQULN	010	R	AC	90	\$2,200	44,257	SLURRY SEAL
SILVA AVENUE	SPRING ST	UNION ST	SILVAV	010	R	AC	89	\$3,867	48,469	SLURRY SEAL
SIMPSON STREET	SUMMER ST	C ST	SIMPST	010	R	AC	89	\$8,940	48,469	SLURRY SEAL
SONOMA STREET	FAIRFIELD ST	SUMMER ST	SONOST	010	R	AC	90	\$6,690	44,257	SLURRY SEAL
SOUTH AVENUE	CLEVELAND AV	ELIZABETH AV	SOUTAV	010	R	AC	93	\$11,412	31,939	SLURRY SEAL
S STREET	GLATT ST	HARRIS ST	SST	010	C	AC	95	\$4,920	49,944	SLURRY SEAL
S STREET	HARRIS ST	BUHNE ST	SST	020	C	AC	95	\$12,000	49,944	SLURRY SEAL
S STREET	BUHNE ST	COUNTY LN	SST	030	C	AC	91	\$9,480	63,793	SLURRY SEAL
STEWART STREET	CLEVELAND ST	NEVADA ST	STEWST	010	R	AC	89	\$2,470	46,447	SLURRY SEAL
STEWART STREET	CENTRAL AV	PROSPECT ST	STEWST	020	R	AC	86	\$2,340	53,042	SLURRY SEAL
ST JOSEPH LANE	END W	HARRISON ST	STJOST	010	R	AC	84	\$4,120	55,025	SLURRY SEAL
SUMMITT STREET	CREIGHTON ST	CARSON ST	SUMMIST	010	R	AC	94	\$1,650	28,276	SLURRY SEAL
SUMMER STREET	HIGHLAND AV	HARRIS ST	SUMMST	020	R	AC	85	\$7,992	54,115	SLURRY SEAL
SUMMER STREET	HARRIS ST	END N	SUMMST	030	R	AC	91	\$7,409	39,295	SLURRY SEAL
SUMMER STREET	HAWTHORNE ST	WABASH AV	SUMMST	040	R	AC	91	\$5,134	41,921	SLURRY SEAL
SUNNY AVENUE	END S	MYRTLE AV	SUNNAV	020	R	AC	89	\$3,380	46,447	SLURRY SEAL
THOMAS STREET	HIGH ST	GLEN ST	THOMST	010	R	AC	90	\$1,869	44,257	SLURRY SEAL
TOMLINSON STREET	END W	BROADWAY	TOMLST	010	R	AC	91	\$2,900	39,295	SLURRY SEAL
TRINITY STREET	CALIFORNIA ST	C ST	TRINST	010	R	AC	89	\$5,250	48,469	SLURRY SEAL
TRINITY STREET	E ST	I ST	TRINST	030	R	AC	93	\$7,140	31,939	SLURRY SEAL
T STREET	16TH ST	END N	TST	030	R	AC	83	\$6,900	56,212	SLURRY SEAL
UNION STREET	HAWTHORNE ST	WABASH AV	UNIOST	050	C	AC	86	\$5,805	66,654	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
UNION STREET	14TH ST	CEDAR ST	UNIOST	070	R	AC	86	\$1,830	53,399	SLURRY SEAL
U STREET	RUSS ST	END N	UST	020	R	AC	84	\$4,680	55,025	SLURRY SEAL
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	90	\$5,320	64,931	SLURRY SEAL
VISTA DRIVE	FERN DR	FERN DR	VISTDR	010	R	AC	88	\$13,100	50,214	SLURRY SEAL
WASHINGTON STREET	BROADWAY	C ST	WASHST	020	R	AC	84	\$10,590	55,025	SLURRY SEAL
WATERFRONT DRIVE	COMMERCIAL ST	C ST	WATEDR	010	C	AC	85	\$5,760	65,997	SLURRY SEAL
WATERFRONT DRIVE	L ST	T ST	WATEDR	020	C	AC	92	\$18,260	61,654	SLURRY SEAL
WATSON STREET	LOWELL ST	F ST	WATSST	010	R	AC	93	\$7,080	31,939	SLURRY SEAL
WELLS DRIVE	END W	PATRICIA DR	WELLDR	010	R	AC	88	\$1,267	50,214	SLURRY SEAL
WILLIAMS STREET	END S	HENDERSON ST	WILLST	020	R	AC	82	\$6,480	56,588	SLURRY SEAL
WILLIAMS STREET	DOLLISON ST	TRINITY ST	WILLST	030	R	AC	89	\$7,800	46,447	SLURRY SEAL
WILLIAMS STREET	DEL NORTE ST	14TH ST	WILLST	050	R	AC	84	\$7,950	55,025	SLURRY SEAL
WILLIAMS STREET	14TH ST	HILLSDALE AV	WILLST	060	R	AC	88	\$3,120	50,214	SLURRY SEAL
WOOD STREET	F ST	H ST	WOODST	010	R	AC	89	\$3,390	46,447	SLURRY SEAL
W STREET	RUSSELL ST	HARRIS ST	WST	020	R	AC	82	\$8,100	56,588	SLURRY SEAL
W STREET	4TH ST	1ST ST	WST	030	R	AC	87	\$5,400	51,787	SLURRY SEAL
Treatment Total							\$1,416,738			
14TH STREET	M STREET	WEST AVENUE	14THST	080	C	AC	100	\$770,556	5,880	RECONSTRUCT STRUCTURE (AC)
17TH STREET	J ST	L ST	17THST	020	R	AC	100	\$98,700	7,235	RECONSTRUCT STRUCTURE (AC)
2ND STREET	W ST	END W	2NDST	070	R	AC	100	\$182,360	7,235	RECONSTRUCT STRUCTURE (AC)
3RD STREET	L ST	M ST	3RDST	070	R	AC	100	\$57,340	7,235	RECONSTRUCT STRUCTURE (AC)
C STREET	5TH ST	4TH ST	CST	110	C	AC	100	\$91,980	5,880	RECONSTRUCT STRUCTURE (AC)
D STREET	HARRIS ST	HENDERSON ST	DST	030	R	AC	100	\$154,160	7,235	RECONSTRUCT STRUCTURE (AC)
EVERDING STREET	S ST	T ST	EVERST	060	R	AC	100	\$56,400	7,235	RECONSTRUCT STRUCTURE (AC)
FELT STREET	HAWTHORNE ST	DEL NORTE ST	FELTST	010	R	AC	100	\$47,627	7,235	RECONSTRUCT STRUCTURE (AC)
HAWTHORNE STREET	FELT ST	BROADWAY	HAWTST	010	R	AC	100	\$203,040	7,235	RECONSTRUCT STRUCTURE (AC)
HIGHLAND AVENUE	BROADWAY	ALBEE ST	HIGHAV	010	R	AC	100	\$287,745	7,235	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
HODGSON STREET	CALIFORNIA ST	INGLEY ST	HODGST	010	R	AC	100	\$50,604	7,235	RECONSTRUCT STRUCTURE (AC)
HUNTOON STREET	E ST	H ST	HUNTST	030	R	AC	100	\$161,680	7,235	RECONSTRUCT STRUCTURE (AC)
KOSTER STREET	14TH ST	WASHINGTON ST	KOSST	020	C	AC	100	\$521,058	5,880	RECONSTRUCT STRUCTURE (AC)
K STREET	DEL NORTE ST	END N	KST	040	R	AC	100	\$188,000	7,235	RECONSTRUCT STRUCTURE (AC)
MYRTLE AVENUE	3RDST	5TH ST	MYRTAV	010	C	AC	100	\$278,212	5,880	RECONSTRUCT STRUCTURE (AC)
RUSS STREET	J ST	O ST	RUSSST	030	R	AC	100	\$276,360	7,235	RECONSTRUCT STRUCTURE (AC)
SUMMER STREET	WABASH AV	CEDAT ST	SUMMST	045	R	AC	100	\$219,699	7,235	RECONSTRUCT STRUCTURE (AC)
TYDD STREET	WEST AV	END N	TYDDST	010	R	AC	100	\$130,556	7,235	RECONSTRUCT STRUCTURE (AC)
					Treatment Total		\$3,776,077			
C STREET	HARRIS ST	GROTTO ST	CST	020	C	AC	100	\$55,180	13,338	2.5" OVERLAY w/PATCHING
DEL NORTE STREET	H ST	K ST	DELNST	060	C	AC	100	\$110,360	13,393	2.5" OVERLAY w/PATCHING
DOLBEER STREET	CHESTER ST	HARRIS ST	DOLBST	030	C	AC	100	\$86,800	13,338	2.5" OVERLAY w/PATCHING
HENDERSON STREET	E ST	I ST	HENDST	060	A	AC	100	\$182,000	17,131	2.5" OVERLAY w/PATCHING
HENDERSON STREET	O ST	S ST	HENDST	080	A	AC	100	\$139,967	17,884	2.5" OVERLAY w/PATCHING
H STREET	3RD ST	1ST ST	HST	100	C	AC	100	\$98,374	13,392	2.5" OVERLAY w/PATCHING
J STREET	4TH ST	3RD ST	JST	090	C	AC	100	\$57,316	12,967	2.5" OVERLAY w/PATCHING
UTAH STREET	HIGHLAND AV	SOUTH AV	UTAHST	020	C	AC	100	\$91,623	13,055	2.5" OVERLAY w/PATCHING
V STREET	6TH ST	4TH ST	VST	020	A	AC	100	\$78,000	17,530	2.5" OVERLAY w/PATCHING
					Treatment Total		\$899,620			
10TH STREET	J ST	O ST	10THST	020	R	AC	100	\$142,000	17,087	1.5" OVERLAY w/PATCHING
11TH STREET	F ST	G ST	11THST	020	R	AC	100	\$13,612	16,438	1.5" OVERLAY w/PATCHING
15TH STREET	E ST	G ST	15THST	060	R	AC	100	\$44,400	16,891	1.5" OVERLAY w/PATCHING
15TH STREET	P ST	WEST AV	15THST	090	R	AC	100	\$77,000	15,580	1.5" OVERLAY w/PATCHING
16TH STREET	P ST	WEST AV	16THST	020	R	AC	100	\$72,100	16,166	1.5" OVERLAY w/PATCHING
16TH STREET	WEST AV	EAST AV	16THST	030	R	AC	100	\$19,600	16,532	1.5" OVERLAY w/PATCHING
18TH STREET	R ST	N ST	18THST	010	R	AC	100	\$21,000	13,517	1.5" OVERLAY w/PATCHING
2ND STREET	E ST	I ST	2NDST	030	R	AC	100	\$88,200	13,517	1.5" OVERLAY w/PATCHING
3RD STREET	M ST	MYRTLE AV	3RDST	080	R	AC	100	\$30,800	16,396	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
3RD STREET	O ST	R ST	3RDST	090	R	AC	100	\$72,800	16,990	1.5" OVERLAY w/PATCHING
6TH STREET	N ST	MYRTLE AV	6THST	050	A	AC	100	\$104,627	24,094	1.5" OVERLAY w/PATCHING
7TH STREET	BROADWAY	A ST	7THST	010	A	AC	100	\$99,307	23,621	1.5" OVERLAY w/PATCHING
9TH STREET	H ST	J ST	9THST	020	R	AC	100	\$44,800	16,890	1.5" OVERLAY w/PATCHING
ALBEE STREET	HIGHLAND AV	HARRIS ST	ALBEST	020	R	AC	100	\$127,167	16,396	1.5" OVERLAY w/PATCHING
A STREET	6TH ST	2ND ST	AST	070	R	AC	100	\$94,000	17,086	1.5" OVERLAY w/PATCHING
BAINBRIDGE STREET	DOLBEER ST	END E	BAINST	010	R	AC	100	\$30,223	16,532	1.5" OVERLAY w/PATCHING
BAY STREET	MYRTLE AV	END N	BAYST	010	R	AC	100	\$149,100	16,436	1.5" OVERLAY w/PATCHING
B STREET	HARRIS ST	HENDERSON ST	BST	010	R	AC	100	\$67,200	16,388	1.5" OVERLAY w/PATCHING
B STREET	BUHNE ST	HAWTHORNE ST	BST	030	R	AC	100	\$67,900	15,264	1.5" OVERLAY w/PATCHING
B STREET	HAWTHORNE ST	WABASH AV	BST	040	R	AC	100	\$68,800	16,779	1.5" OVERLAY w/PATCHING
B STREET	6TH ST	3RD ST	BST	080	R	AC	100	\$70,000	16,890	1.5" OVERLAY w/PATCHING
CARSON STREET	F ST	J ST	CARSST	020	R	AC	100	\$88,200	16,166	1.5" OVERLAY w/PATCHING
CARSON STREET	J ST	L ST	CARSST	030	R	AC	100	\$45,600	16,250	1.5" OVERLAY w/PATCHING
CHESTER STREET	W ST	DOLBEER ST	CHESST	010	R	AC	100	\$39,056	16,250	1.5" OVERLAY w/PATCHING
CHESTER STREET	DOLBEER ST	HARRISON ST	CHESST	020	R	AC	100	\$51,334	16,436	1.5" OVERLAY w/PATCHING
CHURCH AVENUE	UNION ST	C ST	CHURAV	010	R	AC	100	\$108,267	16,250	1.5" OVERLAY w/PATCHING
CLEVELAND STREET	GIBSON ST	STEWART ST	CLEVST	010	R	AC	100	\$30,789	17,086	1.5" OVERLAY w/PATCHING
COOPER LANE	E ST	F ST	COOPLN	010	R	AC	100	\$13,271	16,166	1.5" OVERLAY w/PATCHING
COTTAGE STREET	MCCULLENS AV	HIGHLAND AV	COTTST	010	R	AC	100	\$36,400	16,436	1.5" OVERLAY w/PATCHING
DEAN STREET	END S	15TH ST	DEANST	010	R	AC	100	\$122,000	16,250	1.5" OVERLAY w/PATCHING
DEL NORTE STREET	C ST	E ST	DELNST	040	C	AC	100	\$81,000	19,392	1.5" OVERLAY w/PATCHING
DOLBEER STREET	MANZANITA AV	CHESTER ST	DOLBST	020	R	AC	100	\$70,000	14,606	1.5" OVERLAY w/PATCHING
DOLLISON STREET	CALIFORNIA ST	C ST	DOLLST	010	R	AC	100	\$69,600	16,661	1.5" OVERLAY w/PATCHING
D STREET	HENDERSON ST	BUHNE ST	DST	040	R	AC	100	\$80,500	14,941	1.5" OVERLAY w/PATCHING
EASTWOOD DRIVE	GATES ST	EASTWOOD DR	EASTDR	010	R	AC	100	\$66,000	16,387	1.5" OVERLAY w/PATCHING
ELIZABETH STREET	HIGHLAND AV	EVERDING ST	ELIZST	010	R	AC	100	\$105,000	15,577	1.5" OVERLAY w/PATCHING
E STREET	7TH ST	END N	EST	080	C	AC	100	\$165,480	19,391	1.5" OVERLAY w/PATCHING
EVERDING STREET	P ST	S ST	EVERST	050	R	AC	100	\$68,800	16,249	1.5" OVERLAY w/PATCHING
FRONT STREET	END W	T ST	FRONST	010	R	AC	100	\$21,000	15,263	1.5" OVERLAY w/PATCHING
GATES STREET	N ST	P ST	GATEST	010	R	AC	100	\$48,000	17,086	1.5" OVERLAY w/PATCHING
GIBSON STREET	GLEN ST	UTAH ST	GIBSST	010	R	AC	100	\$60,200	14,251	1.5" OVERLAY w/PATCHING
GLEN STREET	GIBSON ST	HARRIS ST	GLENST	020	R	AC	100	\$106,800	16,890	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
G STREET	14TH ST	7TH ST	GST	070	R	AC	100	\$165,600	16,990	1.5" OVERLAY w/PATCHING
HAYES STREET	P ST	T ST	HAYEST	030	R	AC	100	\$84,000	13,893	1.5" OVERLAY w/PATCHING
HEMLOCK STREET	SEQUOIA LN	DOLBEER ST	HEMLST	010	R	AC	100	\$81,667	14,939	1.5" OVERLAY w/PATCHING
HIGH STREET	MCCULLENS AV	HIGHLAND AV	HIGHST	010	R	AC	100	\$44,800	16,532	1.5" OVERLAY w/PATCHING
HILLSDALE STREET	WILLIAMS ST	E ST	HILLSST	020	R	AC	100	\$20,874	16,165	1.5" OVERLAY w/PATCHING
HILL STREET	MYRTLE AV	SEARLES ST	HILLST	010	R	AC	100	\$40,889	16,395	1.5" OVERLAY w/PATCHING
H STREET	HENDERSON ST	BUHNE ST	HST	040	C	AC	100	\$122,400	18,006	1.5" OVERLAY w/PATCHING
HUNTOON STREET	C ST	E ST	HUNTST	020	R	AC	100	\$74,200	14,939	1.5" OVERLAY w/PATCHING
HUNTOON STREET	H ST	L ST	HUNTST	040	R	AC	100	\$97,200	16,387	1.5" OVERLAY w/PATCHING
I STREET	HODGSON ST	HARRIS ST	IST	020	C	AC	100	\$60,000	18,006	1.5" OVERLAY w/PATCHING
J STREET	14TH ST	9TH ST	JST	070	C	AC	100	\$156,000	20,260	1.5" OVERLAY w/PATCHING
J STREET	3RD ST	WATERFRONT DR	JST	100	R	AC	100	\$61,678	14,663	1.5" OVERLAY w/PATCHING
K STREET	15TH ST	10TH ST	KST	050	R	AC	100	\$101,500	16,435	1.5" OVERLAY w/PATCHING
LONG STREET	FAIRFIELD ST	END	LONGST	010	R	AC	100	\$30,800	16,532	1.5" OVERLAY w/PATCHING
LOWELL STREET	END S	HARRIS ST	LOWEST	010	R	AC	100	\$119,756	16,990	1.5" OVERLAY w/PATCHING
L STREET	HODGSON ST	HENDERSON ST	LST	020	R	AC	100	\$119,200	16,387	1.5" OVERLAY w/PATCHING
L STREET	DEL NORTE ST	END N	LST	040	R	AC	100	\$92,000	16,249	1.5" OVERLAY w/PATCHING
MADRONE AVENUE	M ST	END E	MADRAV	030	R	AC	100	\$37,778	16,387	1.5" OVERLAY w/PATCHING
MCFARLAN ROAD	HILLSIDE DR	17TH ST	MCFARD	010	R	AC	100	\$70,700	15,263	1.5" OVERLAY w/PATCHING
M STREET	HENDERSON ST	BUHNE ST	MST	030	R	AC	100	\$84,000	15,873	1.5" OVERLAY w/PATCHING
M STREET	15TH ST	11TH ST	MST	040	R	AC	100	\$97,184	15,577	1.5" OVERLAY w/PATCHING
M STREET	7TH ST	END N	MST	060	R	AC	100	\$156,334	16,395	1.5" OVERLAY w/PATCHING
MUNSON STREET	END W	HILL ST	MUNSST	010	R	AC	100	\$17,334	16,778	1.5" OVERLAY w/PATCHING
NEVADA STREET	MCCULLENS AV	SOUTH AV	NEVAST	010	R	AC	100	\$100,000	16,395	1.5" OVERLAY w/PATCHING
NEW STREET	SUMMER ST	CALIFORNIA ST	NEWST	010	R	AC	100	\$23,334	16,165	1.5" OVERLAY w/PATCHING
N STREET	END S	11TH ST	NST	050	R	AC	100	\$88,000	16,778	1.5" OVERLAY w/PATCHING
N STREET	7TH ST	3RD ST	NST	070	R	AC	100	\$98,400	16,890	1.5" OVERLAY w/PATCHING
OCEAN AVENUE	HARRIS ST	HENDERSON ST	OCEAAV	010	R	AC	100	\$106,400	16,532	1.5" OVERLAY w/PATCHING
OREGON STREET	MCCULLENS AV	HIGHLAND AV	OREGST	010	R	AC	100	\$17,024	13,893	1.5" OVERLAY w/PATCHING
O STREET	HARRIS ST	HENDERSON ST	OST	020	R	AC	100	\$91,200	16,249	1.5" OVERLAY w/PATCHING
O STREET	BUHNE ST	DEL NORTE ST	OST	040	R	AC	100	\$110,950	16,165	1.5" OVERLAY w/PATCHING
PAPKE COURT	S ST	END E	PAPKCT	010	R	AC	100	\$12,000	16,990	1.5" OVERLAY w/PATCHING
PINE STREET	HIGHLAND AV	HARRIS ST	PINEST	020	R	AC	100	\$94,850	15,873	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
PINE STREET	HARRIS ST	END N	PINEST	030	R	AC	100	\$92,000	16,890	1.5" OVERLAY w/PATCHING
PINE STREET	HAWTHORNE ST	WABASH AV	PINEST	050	R	AC	100	\$69,200	16,532	1.5" OVERLAY w/PATCHING
PINE STREET	14TH ST	CLARK ST	PINEST	070	R	AC	100	\$59,150	15,873	1.5" OVERLAY w/PATCHING
PINE STREET	CLARK ST	7TH ST	PINEST	080	R	AC	100	\$74,000	16,532	1.5" OVERLAY w/PATCHING
PONDEROSA COURT	END W	E ST	PONDCT	010	R	AC	100	\$37,778	16,660	1.5" OVERLAY w/PATCHING
P STREET	HODGSON ST	HENDERSON ST	PST	010	R	AC	100	\$98,000	14,939	1.5" OVERLAY w/PATCHING
P STREET	6TH ST	MYRTLE AV	PST	070	R	AC	100	\$58,000	16,387	1.5" OVERLAY w/PATCHING
Q STREET	END S	HARRIS ST	QST	010	R	AC	100	\$96,000	16,778	1.5" OVERLAY w/PATCHING
Q STREET	5TH ST	2ND ST	QST	050	R	AC	100	\$72,000	16,249	1.5" OVERLAY w/PATCHING
RANDOLPH STREET	CALIFORNIA ST	END E	RANDOST	010	R	AC	100	\$42,778	16,435	1.5" OVERLAY w/PATCHING
R STREET	5TH ST	END N	RST	060	R	AC	100	\$75,289	16,890	1.5" OVERLAY w/PATCHING
RUSS STREET	F ST	J ST	RUSSST	020	R	AC	100	\$84,000	13,515	1.5" OVERLAY w/PATCHING
RUSS STREET	O ST	END W	RUSSST	040	R	AC	100	\$123,200	15,577	1.5" OVERLAY w/PATCHING
SEARLES STREET	WEST AV	END S	SEARST	010	R	AC	100	\$88,667	15,577	1.5" OVERLAY w/PATCHING
SHORT STREET	DEL NORTE ST	14TH ST	SHORST	010	R	AC	100	\$119,467	16,990	1.5" OVERLAY w/PATCHING
SONOMA STREET	C ST	E ST	SONOST	030	R	AC	100	\$84,800	16,890	1.5" OVERLAY w/PATCHING
SONOMA STREET	N ST	P ST	SONOST	050	R	AC	100	\$46,000	17,086	1.5" OVERLAY w/PATCHING
SPRING STREET	HAWTHORNE ST	WABASH AV	SPRIST	050	R	AC	100	\$68,000	16,395	1.5" OVERLAY w/PATCHING
SUNNY AVENUE	18TH ST	END N	SUNNAV	010	R	AC	100	\$49,467	16,395	1.5" OVERLAY w/PATCHING
TRINITY STREET	J ST	K ST	TRINST	040	R	AC	100	\$23,200	16,532	1.5" OVERLAY w/PATCHING
TRINITY STREET	O ST	END W	TRINST	050	R	AC	100	\$4,134	17,086	1.5" OVERLAY w/PATCHING
T STREET	GLATT ST	HARRIS ST	TST	010	R	AC	100	\$64,000	16,660	1.5" OVERLAY w/PATCHING
U STREET	3RD ST	1ST ST	UST	040	R	AC	100	\$48,000	16,532	1.5" OVERLAY w/PATCHING
V STREET	4TH ST	1ST ST	VST	030	R	AC	100	\$74,000	16,474	1.5" OVERLAY w/PATCHING
WASHINGTON STREET	WATERFRONT DR	BROADWAY	WASHST	010	R	AC	100	\$153,009	15,577	1.5" OVERLAY w/PATCHING
WILLIAMS STREET	TRINITY ST	DEL NORTE ST	WILLST	040	R	AC	100	\$78,400	16,778	1.5" OVERLAY w/PATCHING
WOOD STREET	I ST	N ST	WOODST	020	R	AC	100	\$105,000	13,515	1.5" OVERLAY w/PATCHING
W STREET	HEMLOCK ST	RUSSELL ST	WST	010	R	AC	100	\$135,556	16,532	1.5" OVERLAY w/PATCHING
X STREET	4TH ST	2ND ST	XST	010	R	AC	100	\$63,700	14,604	1.5" OVERLAY w/PATCHING
Y STREET	4TH ST	2ND ST	YST	010	R	AC	100	\$59,500	15,263	1.5" OVERLAY w/PATCHING
							Treatment Total	\$7,906,280		
14TH STREET	H STREET	J STREET	14THST	060	A	AC	100	\$40,445	29,114	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
14TH STREET	WEST AVENUE	END	14THST	090	R	AC	100	\$24,084	16,302	1.5" OVERLAY
16TH STREET	G ST	J ST	16THST	010	R	AC	100	\$53,100	16,210	1.5" OVERLAY
8TH STREET	A ST	B ST	8THST	010	R	AC/PCC	100	\$11,532	13,990	1.5" OVERLAY
8TH STREET	J ST	M ST	8THST	040	R	AC	100	\$72,300	18,175	1.5" OVERLAY
9TH STREET	J ST	P ST	9THST	030	R	AC	100	\$105,000	18,860	1.5" OVERLAY
ALBEE STREET	HARRIS ST	HENDERSON ST	ALBEST	030	R	AC	100	\$50,459	19,176	1.5" OVERLAY
BRENNAN STREET	PINE ST	CALIFORNIA ST	BRENTST	010	R	AC	100	\$18,600	18,860	1.5" OVERLAY
CREIGHTON STREET	FAIRFIELD ST	UNION ST	CREIST	010	R	AC	100	\$101,100	16,210	1.5" OVERLAY
C STREET	END S	HARRIS ST	CST	010	C	AC	100	\$32,240	22,154	1.5" OVERLAY
DEL NORTE STREET	E ST	H ST	DELNST	050	C	AC	100	\$57,040	20,914	1.5" OVERLAY
F STREET	HENDERSON ST	BUHNE ST	FST	040	R	AC	100	\$71,400	16,209	1.5" OVERLAY
F STREET	BUHNE ST	WABASH AV	FST	050	R	AC	100	\$111,600	18,173	1.5" OVERLAY
F STREET	WABASH AV	14TH ST	FST	060	R	AC	100	\$6,900	18,173	1.5" OVERLAY
GLATT STREET	T ST	W ST	GLATST	020	R	AC	100	\$41,000	17,807	1.5" OVERLAY
G STREET	CITY LIMIT	MANZANITA AV	GST	010	R	AC	100	\$90,000	18,173	1.5" OVERLAY
HENDERSON STREET	BROADWAY	CENTRAL AV	HENDST	010	A	AC	100	\$75,414	29,699	1.5" OVERLAY
HENDERSON STREET	I ST	O ST	HENDST	070	A	AC	100	\$111,218	27,432	1.5" OVERLAY
H STREET	MANZANITA AV	HARRIS ST	HST	020	C	AC	100	\$131,750	20,910	1.5" OVERLAY
H STREET	11TH ST	7TH ST	HST	080	C	AC	100	\$101,009	21,352	1.5" OVERLAY
LINDA LANE	S ST	END E	LINDALN	010	R	AC	100	\$24,600	18,859	1.5" OVERLAY
L STREET	11TH ST	7TH ST	LST	060	R	AC	100	\$72,000	17,807	1.5" OVERLAY
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	100	\$12,400	22,870	1.5" OVERLAY
O STREET	10TH ST	6TH ST	OST	070	R	AC	100	\$72,000	16,627	1.5" OVERLAY
PINE STREET	NEW ST	HIGHLAND AV	PINEST	010	R	AC	100	\$34,500	15,768	1.5" OVERLAY
P STREET	10TH ST	6TH ST	PST	060	R	AC	100	\$69,000	19,174	1.5" OVERLAY
RAILROAD AVENUE	DEL NORTE ST	WASHINGTON ST	RAILAV	010	R	AC	100	\$217,500	16,209	1.5" OVERLAY
UNION STREET	WABASH AV	14TH ST	UNIOST	060	C	AC	100	\$53,346	21,750	1.5" OVERLAY
WABASH AVENUE	SUMMER ST	C ST	WABAAS	030	A	AC	100	\$131,556	26,169	1.5" OVERLAY
WABASH AVENUE	C ST	E ST	WABAAS	040	A	AC	100	\$96,889	28,046	1.5" OVERLAY
Treatment Total								\$2,089,982		
Year 2012 Total								\$16,088,697		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
<b>Year: 2013</b>										
C STREET	HENDERSON ST	BUHNE ST	CST	040	C	AC	95	\$4,694	47,295	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CST	050	C	AC	95	\$12,002	47,295	SLURRY SEAL
C STREET	WABASH AV	15TH ST	CST	060	C	AC	95	\$2,678	47,295	SLURRY SEAL
Treatment Total								\$19,374		
2ND STREET	COMMERCIAL ST	A ST	2NDST	010	R	AC	100	\$159,236	6,890	RECONSTRUCT STRUCTURE (AC)
9TH STREET	E ST	H ST	9THST	010	R	AC	100	\$165,816	6,890	RECONSTRUCT STRUCTURE (AC)
CHRISTIE STREET	TRUESDALE ST	END N	CHRIST	010	R	AC	100	\$30,844	6,890	RECONSTRUCT STRUCTURE (AC)
C STREET	GROTTO ST	HENDERSON ST	CST	030	C	AC	100	\$137,970	5,600	RECONSTRUCT STRUCTURE (AC)
HIGHLAND AVENUE	ALBEE ST	UTAH ST	HIGHAV	020	R	AC	100	\$208,806	6,890	RECONSTRUCT STRUCTURE (AC)
HODGSON STREET	E ST	F ST	HODGST	030	R	AC	100	\$31,365	6,890	RECONSTRUCT STRUCTURE (AC)
L STREET	HENDERSON ST	HUNTOON ST	LST	030	R	AC	100	\$300,048	6,890	RECONSTRUCT STRUCTURE (AC)
MANZANITA AVENUE	DOLBEER STREET	HARRISON AVENUE	MANZAV	040	R	AC	100	\$145,857	6,890	RECONSTRUCT STRUCTURE (AC)
MCCULLENS AVENUE	GLEN ST	UTAH ST	MCCUAV	030	C	AC	100	\$251,412	5,600	RECONSTRUCT STRUCTURE (AC)
N STREET	11TH ST	7TH ST	NST	060	R	AC	100	\$225,036	6,890	RECONSTRUCT STRUCTURE (AC)
SPRING STREET	ALLARD AV	HIGHLAND AV	SPRIST	010	R	AC	100	\$191,478	6,890	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$1,847,868		
6TH STREET	I ST	N ST	6THST	040	A	AC	100	\$222,950	16,410	2.5" OVERLAY w/PATCHING
E STREET	CITY LIMIT	COOPER LN	EST	010	C	AC	100	\$201,087	12,528	2.5" OVERLAY w/PATCHING
FAIRFIELD STREET	HAWTHORNE ST	BROADWAY	FAIRST	030	C	AC	100	\$91,140	12,528	2.5" OVERLAY w/PATCHING
H STREET	14TH ST	11TH ST	HST	070	C	AC	100	\$167,850	12,455	2.5" OVERLAY w/PATCHING
UNION STREET	HARRIS ST	HENDERSON ST	UNIOST	030	C	AC	100	\$109,495	12,528	2.5" OVERLAY w/PATCHING
Treatment Total								\$792,522		
6TH STREET	A ST	E ST	6THST	020	A	AC	100	\$108,927	21,605	1.5" OVERLAY w/PATCHING
BRYANT AVENUE	M ST	O ST	BRYAAV	010	R	AC	100	\$50,400	15,483	1.5" OVERLAY w/PATCHING
CLARK STREET	KOSTER ST	BROADWAY	CLARST	010	R	AC	100	\$79,800	15,616	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
E STREET	14TH ST	7TH ST	EST	070	C	AC	100	\$177,282	17,639	1.5" OVERLAY w/PATCHING
GARLAND STREET	CREIGHTON ST	FAIRFIELD ST	GARLST	010	R	AC	100	\$111,720	13,093	1.5" OVERLAY w/PATCHING
HAWTHORNE STREET	BROADWAY	UNION ST	HAWTST	020	R	AC	100	\$105,840	15,482	1.5" OVERLAY w/PATCHING
HAWTHORNE STREET	UNION ST	C ST	HAWTST	030	R	AC	100	\$126,788	13,093	1.5" OVERLAY w/PATCHING
I STREET	SONOMA ST	14TH ST	IST	050	C	AC	100	\$214,200	17,276	1.5" OVERLAY w/PATCHING
I STREET	14TH ST	7TH ST	IST	060	C	AC	100	\$220,500	17,276	1.5" OVERLAY w/PATCHING
M STREET	11TH ST	7TH ST	MST	050	R	AC	100	\$117,600	15,482	1.5" OVERLAY w/PATCHING
N STREET	HENDERSON ST	END N	NST	030	R	AC	100	\$151,200	15,482	1.5" OVERLAY w/PATCHING
O STREET	END S	HODGSON ST	OST	010	R	AC	100	\$135,608	12,778	1.5" OVERLAY w/PATCHING
O STREET	HENDERSON ST	BUHNE ST	OST	030	R	AC	100	\$100,800	15,616	1.5" OVERLAY w/PATCHING
TRINITY STREET	C ST	E ST	TRINST	020	R	AC	100	\$88,200	15,616	1.5" OVERLAY w/PATCHING
TRINITY STREET	END E	S ST	TRINST	060	R	AC	100	\$17,057	15,482	1.5" OVERLAY w/PATCHING
T STREET	HARRIS ST	HAYES ST	TST	020	R	AC	100	\$100,800	15,482	1.5" OVERLAY w/PATCHING
WOOD STREET	N ST	END E	WOODST	030	R	AC	100	\$172,200	15,616	1.5" OVERLAY w/PATCHING
Treatment Total								\$2,078,922		
14TH STREET	RAILROAD AV	BROADWAY	14THST	010	A	AC	100	\$156,054	25,011	1.5" OVERLAY
7TH STREET	N ST	MYRTLE AV	7THST	050	A	AC	100	\$94,080	25,033	1.5" OVERLAY
DAKOTA STREET	MCCULLENS ST	END N	DAKOST	010	R	AC	100	\$59,413	15,277	1.5" OVERLAY
G STREET	HENDERSON ST	BUHNE ST	GST	040	R	AC	100	\$72,450	15,275	1.5" OVERLAY
G STREET	7TH ST	1ST ST	GST	080	A	AC	100	\$119,952	25,029	1.5" OVERLAY
S STREET	6TH ST	END N	SST	040	C	AC	100	\$87,234	20,062	1.5" OVERLAY
Treatment Total								\$589,183		
Year 2013 Total								\$5,327,869		
Year: 2014										
INGLEY STREET	END S	HARRIS ST	INGLST	010	R	AC	100	\$157,526	6,562	RECONSTRUCT STRUCTURE (AC)
L STREET	END S	HODGSON ST	LST	010	R	AC	100	\$190,689	6,562	RECONSTRUCT STRUCTURE (AC)
PROGRESSIVE AVENUE	END S	END N	PROGAV	010	R	AC	100	\$163,306	6,562	RECONSTRUCT STRUCTURE (AC)
SUMMER STREET	NEW ST	HIGHLAND AV	SUMMST	010	R	AC	100	\$105,938	6,562	RECONSTRUCT STRUCTURE (AC)
UNION STREET	CITY LIMIT	HIGHLAND AV	UNIOST	010	R	AC	100	\$236,058	6,562	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
UNION STREET	HIGHLAND AV	HARRIS ST	UNIOST	020	C	AC	100	\$554,435	5,334	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$1,407,952		
7TH STREET	A ST	E ST	7THST	020	A	AC	100	\$200,655	15,583	2.5" OVERLAY w/PATCHING
C STREET	2ND ST	1ST ST	CST	140	C	AC	100	\$41,697	11,784	2.5" OVERLAY w/PATCHING
E STREET	COOPER LN	HARRIS ST	EST	020	C	AC	100	\$244,559	11,870	2.5" OVERLAY w/PATCHING
FAIRFIELD STREET	HARRIS ST	CREIGHTON ST	FAIRST	010	C	AC	100	\$179,774	11,784	2.5" OVERLAY w/PATCHING
HENDERSON STREET	CENTRAL AV	SPRING ST	HENDST	020	A	AC	100	\$180,590	15,582	2.5" OVERLAY w/PATCHING
J STREET	HODGSON ST	HARRIS ST	JST	010	C	AC	100	\$110,584	11,870	2.5" OVERLAY w/PATCHING
J STREET	9TH ST	5TH ST	JST	080	C	AC	100	\$233,015	11,870	2.5" OVERLAY w/PATCHING
Treatment Total								\$1,190,874		
13TH STREET	E ST	K ST	13THST	010	R	AC	100	\$159,642	14,876	1.5" OVERLAY w/PATCHING
17TH STREET	P ST	EAST AV	17THST	030	R	AC	100	\$104,187	12,678	1.5" OVERLAY w/PATCHING
AMELIA STREET	PINE ST	CALIFORNIA ST	AMELST	020	R	AC	100	\$18,069	14,875	1.5" OVERLAY w/PATCHING
A STREET	14TH ST	WASHINGTON ST	AST	050	R	AC	100	\$111,904	12,678	1.5" OVERLAY w/PATCHING
B STREET	WABASH AV	14TH ST	BST	050	R	AC	100	\$79,821	14,875	1.5" OVERLAY w/PATCHING
CARSON STREET	SUMMIT ST	UNION ST	CARSST	010	R	AC	100	\$101,614	14,744	1.5" OVERLAY w/PATCHING
COUNTY LANE	GATES ST	16TH ST	COUNLN	025	R	AC	100	\$48,878	12,327	1.5" OVERLAY w/PATCHING
C STREET	15TH ST	14TH ST	CST	070	C	AC	100	\$26,593	16,898	1.5" OVERLAY w/PATCHING
F STREET	14TH ST	7TH ST	FST	070	R	AC	100	\$161,296	12,326	1.5" OVERLAY w/PATCHING
G STREET	WABASH AV	14TH ST	GST	060	R	AC	100	\$103,194	14,743	1.5" OVERLAY w/PATCHING
I STREET	BUHNE ST	SONOMA ST	IST	040	C	AC	100	\$138,915	16,545	1.5" OVERLAY w/PATCHING
J STREET	HARRIS ST	BUHNE ST	JST	020	C	AC	100	\$241,933	16,158	1.5" OVERLAY w/PATCHING
LONG STREET	C ST	F ST	LONGST	030	R	AC	100	\$120,393	14,743	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	LOWELL ST	END E	MANZAV	010	R	AC	100	\$28,420	14,874	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	M ST	N ST	MANZAV	030	R	AC	100	\$24,696	12,677	1.5" OVERLAY w/PATCHING
P STREET	HENDERSON ST	BUHNE ST	PST	020	R	AC	100	\$102,312	14,743	1.5" OVERLAY w/PATCHING
RUSSELL STREET	W ST	DOLBEER ST	RUSSEST	010	R	AC	100	\$37,730	12,677	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,609,597		
14TH STREET	BROADWAY	UNION STREET	14THST	020	A	AC	100	\$37,750	23,301	1.5" OVERLAY
14TH STREET	E STREET	H STREET	14THST	050	A	AC	100	\$63,455	23,301	1.5" OVERLAY
14TH STREET	J STREET	M STREET	14THST	070	C	AC	100	\$67,596	18,749	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
17TH STREET	MCFARLAN ST	HARRISON AV	17THST	040	R	AC	100	\$62,843	14,791	1.5" OVERLAY
23RD STREET	END W	DEAN ST	23RDST	005	A	AC	100	\$10,584	23,313	1.5" OVERLAY
ALLARD AVENUE	END W	IOWA ST	ALLAAV	010	R	AC	100	\$58,543	14,382	1.5" OVERLAY
ANDREW STREET	END W	SUMMER ST	ANDRST	010	R	AC	100	\$34,986	14,382	1.5" OVERLAY
C STREET	6TH ST	5TH ST	CST	100	C	AC	100	\$20,849	19,215	1.5" OVERLAY
DEL NORTE STREET	END W	BROADWAY	DELNST	010	C	AC	100	\$182,129	19,624	1.5" OVERLAY
FAIRFIELD STREET	CREIGHTON ST	HAWTHORNE ST	FAIRST	020	C	AC	100	\$126,457	18,764	1.5" OVERLAY
F STREET	7TH ST	1ST ST	FST	080	R	AC	100	\$117,417	14,381	1.5" OVERLAY
HENDERSON STREET	S ST	U ST	HENDST	090	A	AC	100	\$39,318	23,923	1.5" OVERLAY
HIGH STREET	MCDONALD ST	THOMAS ST	HIGHST	020	R	AC	100	\$82,026	14,790	1.5" OVERLAY
H STREET	HARRIS ST	HENDERSON ST	HST	030	C	AC	100	\$82,311	19,621	1.5" OVERLAY
H STREET	WABASH AV	14TH ST	HST	060	C	AC	100	\$130,729	19,213	1.5" OVERLAY
LOWELL STREET	SONOMA ST	END N	LOWEST	030	R	AC	100	\$75,411	14,381	1.5" OVERLAY
L STREET	15TH ST	11TH ST	LST	050	R	AC	100	\$76,734	14,790	1.5" OVERLAY
N STREET	END S	GATES AV	NST	040	R	AC	100	\$95,918	14,790	1.5" OVERLAY
WILLOW STREET	END W	H ST	WILLOST	010	R	AC	100	\$56,228	14,790	1.5" OVERLAY

Treatment Total	\$1,421,284
-----------------	-------------

Year 2014 Total	\$5,629,707
-----------------	-------------

## Year: 2015

3RD STREET	BROADWAY	COMMERCIAL ST	3RDST	010	R	AC/AC	92	\$3,215	34,073	SLURRY SEAL
3RD STREET	COMMERCIAL ST	B ST	3RDST	020	R	AC/AC	92	\$7,334	34,073	SLURRY SEAL
COUNTY LANE	WEST AV	GATES ST	COUNLN	015	R	AC/AC	92	\$2,455	34,073	SLURRY SEAL
SUMMER STREET	CEDAR ST	WASHINGTON ST	SUMMST	055	R	AC/AC	92	\$8,428	34,073	SLURRY SEAL
SUMMER STREET	WASHINGTON ST	5TH ST	SUMMST	060	R	AC/AC	92	\$7,901	34,073	SLURRY SEAL
Treatment Total								\$29,333		
15TH STREET	UNION ST	C ST	15THST	040	R	AC	100	\$521,414	6,250	RECONSTRUCT STRUCTURE (AC)
ALLARD AVENUE	GLEN ST	SPRING ST	ALLAAV	030	R	AC	100	\$335,156	6,250	RECONSTRUCT STRUCTURE (AC)
CENTRAL AVENUE	HARRIS ST	HENDERSON ST	CENTAV	020	C	AC	100	\$187,324	5,080	RECONSTRUCT STRUCTURE (AC)
DEL NORTE STREET	K ST	O ST	DELNST	070	C	AC	100	\$432,674	5,080	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
D STREET	END S	HARRIS ST	DST	020	R	AC	100	\$204,576	6,250	RECONSTRUCT STRUCTURE (AC)
HENDERSON STREET	C ST	E ST	HENDST	050	A	AC	100	\$578,365	4,648	RECONSTRUCT STRUCTURE (AC)
KOSTER STREET	DEL NORTE ST	14TH ST	KOSTST	010	C	AC	100	\$495,773	5,080	RECONSTRUCT STRUCTURE (AC)
K STREET	HENDERSON ST	HUMBOLDT ST	KST	030	R	AC	100	\$465,736	6,250	RECONSTRUCT STRUCTURE (AC)
MADRONE AVENUE	END W	SEQUOIA LN	MADRAV	010	R	AC	100	\$137,110	6,250	RECONSTRUCT STRUCTURE (AC)
RUSS STREET	SPRING ST	UNION ST	RUSSST	010	R	AC	100	\$121,875	6,250	RECONSTRUCT STRUCTURE (AC)
SONOMA STREET	E ST	J ST	SONOST	040	R	AC	100	\$326,451	6,250	RECONSTRUCT STRUCTURE (AC)
TRUESDALE STREET	CHRISTIE ST	BROADWAY	TRUEST	010	R	AC	100	\$270,833	6,250	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$4,077,287		
CENTRAL AVENUE	SOUTH ST	HARRIS ST	CENTAV	010	C	AC	100	\$155,309	11,213	2.5" OVERLAY w/PATCHING
DEL NORTE STREET	UNION ST	C ST	DELNST	030	C	AC	100	\$255,511	11,376	2.5" OVERLAY w/PATCHING
H STREET	BUHNE ST	WABASH AV	HST	050	C	AC	100	\$384,344	11,301	2.5" OVERLAY w/PATCHING
I STREET	HARRIS ST	BUHNE ST	IST	030	C	AC	100	\$420,669	11,375	2.5" OVERLAY w/PATCHING
UNION STREET	HENDERSON ST	HAWTHORNE ST	UNIOST	040	C	AC	100	\$273,534	11,213	2.5" OVERLAY w/PATCHING
Treatment Total								\$1,489,367		
15TH STREET	G ST	J ST	15THST	070	R	AC	100	\$87,517	14,162	1.5" OVERLAY w/PATCHING
15TH STREET	J ST	M ST	15THST	080	R	AC	100	\$77,330	14,162	1.5" OVERLAY w/PATCHING
2ND STREET	END W/O S ST	W ST	2NDST	060	R	AC	100	\$138,915	14,162	1.5" OVERLAY w/PATCHING
CAMPTON ROAD	FERN DR	END S	CAMPRD	020	R	AC	100	\$94,823	14,162	1.5" OVERLAY w/PATCHING
CLARK STREET	C ST	E ST	CLARST	030	R	AC	100	\$171,329	14,033	1.5" OVERLAY w/PATCHING
GATES STREET	W END	COUNTY LN	GATEST	020	R	AC	100	\$63,901	14,161	1.5" OVERLAY w/PATCHING
GLEN STREET	ALLARD AV	GIBSON AV	GLENST	010	R	AC	100	\$120,393	14,032	1.5" OVERLAY w/PATCHING
G STREET	MANZANITA AV	HARRIS ST	GST	020	R	AC	100	\$138,915	14,161	1.5" OVERLAY w/PATCHING
G STREET	HARRIS ST	HENDERSON ST	GST	030	R	AC	100	\$78,719	14,032	1.5" OVERLAY w/PATCHING
HAYES STREET	L ST	P ST	HAYEST	020	R	AC	100	\$111,132	14,161	1.5" OVERLAY w/PATCHING
KILGORE STREET	END S	HIGHLAND AV	KILGST	010	R	AC	100	\$29,173	14,161	1.5" OVERLAY w/PATCHING
LOWELL STREET	HARRIS ST	HENDERSON ST	LOWEST	020	R	AC	100	\$78,719	14,032	1.5" OVERLAY w/PATCHING
MADRONE AVENUE	F ST	H ST	MADRAV	020	R	AC	100	\$58,808	14,161	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
MANZANITA AVENUE	F ST	END E	MANZAV	020	R	AC	100	\$111,132	14,032	1.5" OVERLAY w/PATCHING
PROGRESSIVE AVENUE	HUNTOON LN	TRINITY ST	PROGAV	020	R	AC	100	\$27,783	14,161	1.5" OVERLAY w/PATCHING
R STREET	HARRIS ST	HENDERSON ST	RST	020	R	AC	100	\$83,349	14,032	1.5" OVERLAY w/PATCHING
R STREET	HENDERSON ST	END N	RST	030	R	AC	100	\$87,054	14,161	1.5" OVERLAY w/PATCHING
SPRING STREET	BUHNE ST	HAWTHORNE ST	SPRIST	040	R	AC	100	\$94,463	14,032	1.5" OVERLAY w/PATCHING
U STREET	GLATT ST	END N	UST	010	R	AC	100	\$94,463	14,161	1.5" OVERLAY w/PATCHING
U STREET	5TH ST	4TH ST	UST	030	R	AC	100	\$28,247	14,032	1.5" OVERLAY w/PATCHING
VINE STREET	ALBEE ST	END E	VINEST	010	R	AC	100	\$16,619	14,161	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,792,784		
WABASH AVENUE	RAILROAD AV	BROADWAY	WABAAV	010	A	AC	100	\$172,358	22,272	1.5" OVERLAY
WABASH AVENUE	E ST	H ST	WABAAV	050	A	AC	100	\$72,607	22,272	1.5" OVERLAY
Treatment Total								\$244,965		
Year 2015 Total								\$7,633,736		
Year: 2016										
T STREET	4TH ST	3RD ST	TST	050	R	AC/AC	92	\$2,261	32,451	SLURRY SEAL
Treatment Total								\$2,261		
14TH STREET	C STREET	E STREET	14THST	040	A	AC	100	\$439,230	4,427	RECONSTRUCT STRUCTURE (AC)
18TH STREET	EAST AV	SUNNY AV	18THST	030	R	AC	100	\$38,721	5,952	RECONSTRUCT STRUCTURE (AC)
2ND STREET	END W/O P ST	END E/O Q ST	2NDST	050	R	AC	100	\$182,813	5,952	RECONSTRUCT STRUCTURE (AC)
7TH STREET	E ST	J ST	7THST	030	A	AC	100	\$819,260	4,427	RECONSTRUCT STRUCTURE (AC)
COMMERCIAL STREET	5TH ST	WATERFRONT DR	COMMST	020	R	AC	100	\$281,074	5,952	RECONSTRUCT STRUCTURE (AC)
JAY LANE	MANZANITA AV	HODGSON ST	JAYLN	010	R	AC	100	\$98,897	5,952	RECONSTRUCT STRUCTURE (AC)
SPRING STREET	HARRIS ST	HENDERSON ST	SPRIST	020	R	AC	100	\$223,945	5,952	RECONSTRUCT STRUCTURE (AC)
WILLIAMS STREET	END S	HODGSON ST	WILLST	010	R	AC	100	\$135,967	5,952	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$2,219,907		
HENDERSON STREET	SPRING ST	CALIFORNIA ST	HENDST	030	A	AC	100	\$265,467	14,133	2.5" OVERLAY w/PATCHING
HENDERSON STREET	CALIFORNIA ST	C ST	HENDST	040	A	AC	100	\$159,465	14,133	2.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
Treatment Total								\$424,932		
18TH STREET	COUNTY LN	EAST AV	18THST	020	R	AC	100	\$42,138	13,348	1.5" OVERLAY w/PATCHING
2ND STREET	A ST	E ST	2NDST	020	R	AC	100	\$116,689	13,348	1.5" OVERLAY w/PATCHING
F STREET	HARRIS ST	HENDERSON ST	FST	030	R	AC	100	\$81,196	13,348	1.5" OVERLAY w/PATCHING
HAYES STREET	F ST	J ST	HAYEST	010	R	AC	100	\$123,982	13,476	1.5" OVERLAY w/PATCHING
HEATHER LANE	END S	GATES ST	HEATLN	010	R	AC	100	\$75,362	13,476	1.5" OVERLAY w/PATCHING
HUMBOLDT STREET	C ST	E ST	HUMBST	010	R	AC	100	\$103,075	13,476	1.5" OVERLAY w/PATCHING
R STREET	END S	HARRIS ST	RST	010	R	AC	100	\$116,689	13,348	1.5" OVERLAY w/PATCHING
SONOMA STREET	SUMMER ST	C ST	SONOST	020	R	AC	100	\$142,944	13,348	1.5" OVERLAY w/PATCHING
T STREET	6TH ST	4TH ST	TST	040	R	AC	100	\$57,664	13,476	1.5" OVERLAY w/PATCHING
T STREET	3RD ST	1ST ST	TST	060	R	AC	100	\$58,053	13,476	1.5" OVERLAY w/PATCHING
VANCE STREET	SPRING ST	ALBEE ST	VANCST	010	R	AC	100	\$29,659	13,348	1.5" OVERLAY w/PATCHING
Treatment Total								\$947,451		
14TH STREET	UNION STREET	C STREET	14THST	030	A	AC	100	\$137,304	21,833	1.5" OVERLAY
WABASH AVENUE	BROADWAY	SUMMER ST	WABAAV	020	A	AC	100	\$118,850	21,289	1.5" OVERLAY
WEST AVENUE	MYRTLE AV	6TH ST	WESTAV	030	A	AC	100	\$114,528	21,289	1.5" OVERLAY
Treatment Total								\$370,682		
Year 2016 Total								\$3,965,233		

## Year: 2017

10TH STREET	G ST	J ST	10THST	010	R	AC	87	\$6,701	40,966	SLURRY SEAL
10TH STREET	J ST	O ST	10THST	020	R	AC	92	\$13,593	30,905	SLURRY SEAL
11TH STREET	E ST	F ST	11THST	010	R	AC	89	\$1,762	37,619	SLURRY SEAL
11TH STREET	F ST	G ST	11THST	020	R	AC	92	\$1,489	30,905	SLURRY SEAL
11TH STREET	G ST	I ST	11THST	030	R	AC	86	\$4,289	41,681	SLURRY SEAL
11TH STREET	J ST	END E	11THST	040	R	AC	87	\$13,248	40,121	SLURRY SEAL
12TH STREET	E ST	J ST	12THST	010	R	AC	87	\$11,449	40,966	SLURRY SEAL
12TH STREET	L ST	O ST	12THST	020	R	AC	90	\$6,624	36,100	SLURRY SEAL
13TH STREET	L ST	E END	13THST	020	R	AC	86	\$6,701	41,681	SLURRY SEAL
14TH STREET	WEST AVENUE	END	14THST	090	R	AC	92	\$3,074	30,905	SLURRY SEAL
15TH STREET	SHORT ST	KOSTER ST	15THST	010	R	AC	88	\$3,989	38,516	SLURRY SEAL
15TH STREET	KOSTER ST	BROADWAY	15THST	020	R	AC	90	\$2,966	33,644	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
15TH STREET	C ST	E ST	15THST	050	R	AC	90	\$7,122	34,852	SLURRY SEAL
15TH STREET	E ST	G ST	15THST	060	R	AC	92	\$4,251	30,905	SLURRY SEAL
15TH STREET	P ST	WEST AV	15THST	090	R	AC	92	\$8,424	30,905	SLURRY SEAL
16TH STREET	G ST	J ST	16THST	010	R	AC	92	\$6,778	30,905	SLURRY SEAL
16TH STREET	P ST	WEST AV	16THST	020	R	AC	92	\$7,888	30,905	SLURRY SEAL
16TH STREET	WEST AV	EAST AV	16THST	030	R	AC	92	\$1,877	30,905	SLURRY SEAL
16TH STREET	MCFARLAN ST	HARRISON AV	16THST	040	R	AC	85	\$7,046	42,341	SLURRY SEAL
17TH STREET	G ST	J ST	17THST	010	R	AC	83	\$6,778	43,849	SLURRY SEAL
17TH STREET	J ST	L ST	17THST	020	R	AC	91	\$4,021	32,176	SLURRY SEAL
18TH STREET	R ST	N ST	18THST	010	R	AC	92	\$2,298	30,905	SLURRY SEAL
1ST STREET	C ST	H ST	1STST	010	R	AC/PCC	84	\$12,466	44,794	SLURRY SEAL
1ST STREET	T ST	X ST	1STST	020	R	AC	88	\$11,889	38,511	SLURRY SEAL
2ND STREET	E ST	I ST	2NDST	030	R	AC	92	\$9,649	30,905	SLURRY SEAL
2ND STREET	I ST	M ST	2NDST	040	R	AC	86	\$8,807	41,678	SLURRY SEAL
2ND STREET	W ST	END W	2NDST	070	R	AC	91	\$7,428	32,176	SLURRY SEAL
3RD STREET	B ST	C ST	3RDST	030	R	AC	86	\$3,064	41,678	SLURRY SEAL
3RD STREET	C ST	E ST	3RDST	040	R	AC	85	\$4,595	42,341	SLURRY SEAL
3RD STREET	E ST	I ST	3RDST	050	R	AC	84	\$9,266	43,385	SLURRY SEAL
3RD STREET	I ST	L ST	3RDST	060	R	AC	86	\$7,160	41,678	SLURRY SEAL
3RD STREET	L ST	M ST	3RDST	070	R	AC	91	\$2,336	32,176	SLURRY SEAL
3RD STREET	M ST	MYRTLE AV	3RDST	080	R	AC	92	\$2,949	30,905	SLURRY SEAL
3RD STREET	O ST	R ST	3RDST	090	R	AC	92	\$6,969	30,905	SLURRY SEAL
3RD STREET	R ST	Y ST	3RDST	100	R	AC	90	\$16,120	33,641	SLURRY SEAL
7TH STREET	J ST	N ST	7THST	040	R	AC	86	\$8,883	41,678	SLURRY SEAL
8TH STREET	A ST	B ST	8THST	010	R	AC/PCC	92	\$1,194	30,905	SLURRY SEAL
8TH STREET	B ST	E ST	8THST	020	R	AC	83	\$6,395	43,849	SLURRY SEAL
8TH STREET	E ST	J ST	8THST	030	R	AC	89	\$11,296	36,785	SLURRY SEAL
8TH STREET	J ST	M ST	8THST	040	R	AC	92	\$9,228	30,905	SLURRY SEAL
9TH STREET	H ST	J ST	9THST	020	R	AC	92	\$4,289	30,905	SLURRY SEAL
9TH STREET	J ST	P ST	9THST	030	R	AC	92	\$13,401	30,905	SLURRY SEAL
ALBEE STREET	SILVA AV	HIGHLAND AV	ALBEST	010	R	AC	84	\$4,631	43,385	SLURRY SEAL
ALBEE STREET	HIGHLAND AV	HARRIS ST	ALBEST	020	R	AC	92	\$12,173	30,905	SLURRY SEAL
ALBEE STREET	HARRIS ST	HENDERSON ST	ALBEST	030	R	AC	92	\$6,440	30,905	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
ALBEE STREET	CREIGHTON ST	HAWTHORNE ST	ALBEST	040	R	AC	87	\$13,662	40,964	SLURRY SEAL
ALBEE STREET	HAWTHORNE ST	WABASH AV	ALBEST	050	R	AC	87	\$7,371	40,117	SLURRY SEAL
ALBEE STREET	WABASH AV	CEDAR ST	ALBEST	060	R	AC	88	\$8,897	38,511	SLURRY SEAL
ALLARD AVENUE	IOWA ST	GLEN ST	ALLAAV	020	R	AC	89	\$5,956	37,615	SLURRY SEAL
AMELIA STREET	SUMMER ST	PINE ST	AMELST	010	R	AC	89	\$2,451	36,785	SLURRY SEAL
A STREET	HARRIS ST	HENDERSON ST	AST	010	R	AC	88	\$6,433	39,312	SLURRY SEAL
A STREET	HENDERSON ST	BUHNE ST	AST	020	R	AC	87	\$8,501	40,964	SLURRY SEAL
A STREET	BUHNE ST	SONOMA ST	AST	030	R	AC	85	\$9,726	42,939	SLURRY SEAL
A STREET	SONOMA ST	14TH ST	AST	040	R	AC	84	\$11,487	43,385	SLURRY SEAL
A STREET	WASHINGTON ST	6TH ST	AST	060	R	AC	85	\$5,629	42,341	SLURRY SEAL
A STREET	6TH ST	2ND ST	AST	070	R	AC	92	\$8,998	30,905	SLURRY SEAL
BAINBRIDGE STREET	DOLBEER ST	END E	BAINST	010	R	AC	92	\$2,893	30,905	SLURRY SEAL
BAY STREET	MYRTLE AV	END N	BAYST	010	R	AC	92	\$16,311	30,905	SLURRY SEAL
BAYSHORE WAY	END W	BROADWAY	BAYSWY	010	R	AC	88	\$7,148	38,511	SLURRY SEAL
BOYLE DRIVE	LUNDBLADE DR	PATRICIA DR	BOYLDR	010	R	AC	88	\$15,560	39,312	SLURRY SEAL
BRENNAN STREET	PINE ST	CALIFORNIA ST	BRENT	010	R	AC	92	\$2,374	30,905	SLURRY SEAL
B STREET	HARRIS ST	HENDERSON ST	BST	010	R	AC	92	\$6,433	30,905	SLURRY SEAL
B STREET	HENDERSON ST	BUHNE ST	BST	020	R	AC	84	\$8,730	43,385	SLURRY SEAL
B STREET	BUHNE ST	HAWTHORNE ST	BST	030	R	AC	92	\$7,428	30,905	SLURRY SEAL
B STREET	HAWTHORNE ST	WABASH AV	BST	040	R	AC	92	\$6,586	30,905	SLURRY SEAL
B STREET	14TH ST	CLARK ST	BST	060	R	AC	85	\$6,548	42,341	SLURRY SEAL
B STREET	CLARK ST	6TH ST	BST	070	R	AC	87	\$10,606	40,964	SLURRY SEAL
B STREET	6TH ST	3RD ST	BST	080	R	AC	92	\$6,701	30,905	SLURRY SEAL
BURRILL STREET	CENTRAL AV	ELIZABETH ST	BURRST	010	R	AC	88	\$6,969	39,312	SLURRY SEAL
CAMPTON ROAD	OAK ST	FERN DR	CAMPRD	010	R	AC	84	\$12,731	43,385	SLURRY SEAL
CARSON STREET	F ST	J ST	CARSST	020	R	AC	92	\$9,649	30,905	SLURRY SEAL
CARSON STREET	J ST	L ST	CARSST	030	R	AC	92	\$4,365	30,905	SLURRY SEAL
CEDAR STREET	KOSTER ST	BROADWAY	CEAST	010	R	AC	84	\$7,392	43,385	SLURRY SEAL
CEDAR STREET	BROADWAY	C ST	CEAST	020	R	AC	86	\$16,197	41,678	SLURRY SEAL
CHERRY COURT	HARRISON AV	END	CHERCT	010	R	AC	89	\$1,341	37,615	SLURRY SEAL
CHESTER STREET	W ST	DOLBEER ST	CHESST	010	R	AC	92	\$3,739	30,905	SLURRY SEAL
CHESTER STREET	DOLBEER ST	HARRISON ST	CHESST	020	R	AC	92	\$5,616	30,905	SLURRY SEAL
CHOPE STREET	CALIFORNIA ST	A ST	CHOPST	010	R	AC	90	\$2,723	36,097	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
CHURCH AVENUE	UNION ST	C ST	CHURAV	010	R	AC	92	\$10,364	30,905	SLURRY SEAL
CLARK STREET	BROADWAY	C ST	CLARST	020	R	AC	85	\$14,167	42,341	SLURRY SEAL
CLEVELAND STREET	GIBSON ST	STEWART ST	CLEVST	010	R	AC	92	\$2,948	30,905	SLURRY SEAL
COMMERCIAL STREET	BROADWAY	5TH ST	COMMST	010	R	AC	85	\$7,160	42,939	SLURRY SEAL
COOPER LANE	E ST	F ST	COOPLN	010	R	AC	92	\$1,452	30,905	SLURRY SEAL
COTTAGE STREET	MCCULLENS AV	HIGHLAND AV	COTTST	010	R	AC	92	\$3,982	30,905	SLURRY SEAL
COTTAGE STREET	HIGHLAND AV	GROSS ST	COTTST	020	R	AC	84	\$10,568	43,385	SLURRY SEAL
COUSINS STREET	13TH ST	MYRTLE AV	COUSST	010	R	AC	89	\$5,061	37,615	SLURRY SEAL
CREIGHTON STREET	FAIRFIELD ST	UNION ST	CREIST	010	R	AC	92	\$12,904	30,905	SLURRY SEAL
DEAN STREET	END S	15TH ST	DEANST	010	R	AC	92	\$11,678	30,905	SLURRY SEAL
DEAN STREET	END S	MYRTLE AV	DEANST	020	R	AC	89	\$1,809	36,785	SLURRY SEAL
DICKSON DRIVE	LUNDBLADE Dr	FREDRICK DR	DICKDR	010	R	AC	82	\$5,785	44,094	SLURRY SEAL
DOLBEER STREET	HEMLOCK ST	MANZANITA AV	DOLBST	010	R	AC	86	\$7,658	41,678	SLURRY SEAL
DOLBEER STREET	MANZANITA AV	CHESTER ST	DOLBST	020	R	AC	92	\$7,658	30,905	SLURRY SEAL
DOLBEER STREET	HARRIS ST	END N	DOLBST	040	R	AC	84	\$7,352	43,385	SLURRY SEAL
DOLLISON STREET	CALIFORNIA ST	C ST	DOLLST	010	R	AC	92	\$6,663	30,905	SLURRY SEAL
DOLLISON STREET	C ST	F ST	DOLLST	020	R	AC	85	\$10,492	42,939	SLURRY SEAL
DOWLER DRIVE	SEARLES ST	END E	DOWLDR	010	R	AC	90	\$4,553	36,097	SLURRY SEAL
D STREET	CITY LIMIT	WILLOW ST	DST	010	R	AC	85	\$2,298	42,341	SLURRY SEAL
D STREET	HARRIS ST	HENDERSON ST	DST	030	R	AC	91	\$6,280	32,176	SLURRY SEAL
D STREET	HENDERSON ST	BUHNE ST	DST	040	R	AC	92	\$8,807	30,905	SLURRY SEAL
D STREET	BUHNE ST	WABASH AV	DST	050	R	AC	88	\$14,167	38,511	SLURRY SEAL
D STREET	WABASH AV	14TH ST	DST	060	R	AC	87	\$7,620	40,117	SLURRY SEAL
D STREET	CLARK ST	6TH ST	DST	070	R	AC	84	\$11,946	43,385	SLURRY SEAL
D STREET	6TH ST	1ST ST	DST	080	R	AC	85	\$11,334	42,341	SLURRY SEAL
EAST AVENUE	18TH ST	16TH ST	EASTAV	010	R	AC	87	\$6,433	40,112	SLURRY SEAL
EAST AVENUE	16TH ST	MYRTLE AV	EASTAV	020	R	AC	84	\$7,888	43,384	SLURRY SEAL
EASTWOOD DRIVE	GATES ST	EASTWOOD DR	EASTDR	010	R	AC	92	\$6,318	30,905	SLURRY SEAL
ELIZABETH STREET	HIGHLAND AV	EVERDING ST	ELIZST	010	R	AC	92	\$11,487	30,905	SLURRY SEAL
ELIZABETH STREET	EVERDING ST	HARRIS ST	ELIZST	020	R	AC	90	\$221,648	36,094	SLURRY SEAL
EVERDING STREET	PROSPECT ST	ALBEE ST	EVERST	010	R	AC	90	\$6,978	35,419	SLURRY SEAL
EVERDING STREET	ALBEE ST	SUMMER ST	EVERST	020	R	AC	89	\$3,455	37,610	SLURRY SEAL
EVERDING STREET	J ST	N ST	EVERST	040	R	AC	89	\$9,573	37,610	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
EVERDING STREET	P ST	S ST	EVERST	050	R	AC	92	\$6,586	30,905	SLURRY SEAL
EVERDING STREET	S ST	T ST	EVERST	060	R	AC	91	\$2,298	32,176	SLURRY SEAL
EVERDING STREET	T ST	W ST	EVERST	070	R	AC	86	\$7,428	41,674	SLURRY SEAL
FAIRWAY DRIVE	LUNDBAR PL	RIDGECREST DR	FAIRDR	010	R	AC	84	\$9,466	43,384	SLURRY SEAL
FELT STREET	HAWTHORNE ST	DEL NORTE ST	FELTST	010	R	AC	91	\$1,940	32,176	SLURRY SEAL
FERN DRIVE	CAMPTON ST	END W	FERNDR	010	R	AC	89	\$11,487	36,782	SLURRY SEAL
FREDRICK DRIVE	LUNDBLADE DR	DICKSON DR	FREDDR	010	R	AC	90	\$5,785	36,094	SLURRY SEAL
FRONT STREET	END W	T ST	FRONST	010	R	AC	92	\$2,298	30,905	SLURRY SEAL
F STREET	CITY LIMIT	MANZANITA AV	FST	010	R	AC	88	\$12,036	39,309	SLURRY SEAL
F STREET	MANZANITA AV	HARRIS ST	FST	020	R	AC	90	\$13,693	34,844	SLURRY SEAL
F STREET	HENDERSON ST	BUHNE ST	FST	040	R	AC	92	\$9,113	30,905	SLURRY SEAL
F STREET	BUHNE ST	WABASH AV	FST	050	R	AC	92	\$14,244	30,905	SLURRY SEAL
F STREET	WABASH AV	14TH ST	FST	060	R	AC	92	\$881	30,905	SLURRY SEAL
GATES STREET	N ST	P ST	GATEST	010	R	AC	92	\$4,595	30,905	SLURRY SEAL
GIBSON STREET	GLEN ST	UTAH ST	GIBSST	010	R	AC	92	\$6,586	30,905	SLURRY SEAL
GLATT STREET	Q ST	S ST	GLATST	010	R	AC	87	\$4,595	40,960	SLURRY SEAL
GLATT STREET	T ST	W ST	GLATST	020	R	AC	92	\$5,233	30,905	SLURRY SEAL
GLEN STREET	GIBSON ST	HARRIS ST	GLENST	020	R	AC	92	\$10,224	30,905	SLURRY SEAL
GRANT STREET	BROADWAY	A ST	GRANST	010	R	AC	88	\$8,807	39,309	SLURRY SEAL
GRANT STREET	B ST	E ST	GRANST	020	R	AC	83	\$7,352	43,847	SLURRY SEAL
GROSS STREET	END S	HIGH ST	GROSST	010	R	AC	88	\$10,606	39,309	SLURRY SEAL
GROTTO STREET	CALIFORNIA ST	LOWELL ST	GROTST	010	R	AC	87	\$8,424	40,960	SLURRY SEAL
GROTTO STREET	LOWELL ST	F ST	GROTST	020	R	AC	88	\$8,424	39,309	SLURRY SEAL
G STREET	CITY LIMIT	MANZANITA AV	GST	010	R	AC	92	\$11,487	30,905	SLURRY SEAL
G STREET	BUHNE ST	WABASH AV	GST	050	R	AC	84	\$14,129	43,384	SLURRY SEAL
G STREET	14TH ST	7TH ST	GST	070	R	AC	92	\$15,852	30,905	SLURRY SEAL
HAWTHORNE STREET	FELT ST	BROADWAY	HAWTST	010	R	AC	91	\$8,271	32,176	SLURRY SEAL
HAYES STREET	P ST	T ST	HAYEST	030	R	AC	92	\$9,190	30,905	SLURRY SEAL
HEMLOCK STREET	SEQUOIA LN	DOLBEER ST	HEMLST	010	R	AC	92	\$8,934	30,905	SLURRY SEAL
HIGHLAND AVENUE	BROADWAY	ALBEE ST	HIGHAV	010	R	AC	91	\$11,721	32,176	SLURRY SEAL
HIGHLAND AVENUE	END W	SPRING ST	HIGHAV	030	R	AC	89	\$1,277	37,610	SLURRY SEAL
HIGHLAND AVENUE	SPRING ST	UNION ST	HIGHAV	040	R	AC	87	\$2,859	40,330	SLURRY SEAL
HIGHLAND AVENUE	UNION ST	CALIFORNIA ST	HIGHAV	050	R	AC	85	\$7,828	42,936	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
HIGH STREET	MCCULLENS AV	HIGHLAND AV	HIGHST	010	R	AC	92	\$4,289	30,905	SLURRY SEAL
HILER STREET	BURRILL ST	END N	HILEST	010	R	AC	90	\$3,702	36,094	SLURRY SEAL
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	85	\$747	42,936	SLURRY SEAL
HILLSIDE DRIVE	HILLSIDE DR	18TH ST	HILLSDR	010	R	AC	89	\$4,672	36,782	SLURRY SEAL
HILLSDALE STREET	C ST	E ST	HILLSST	010	R	AC	90	\$11,219	34,035	SLURRY SEAL
HILLSDALE STREET	WILLIAMS ST	E ST	HILLSST	020	R	AC	92	\$2,284	30,905	SLURRY SEAL
HILL STREET	MYRTLE AV	SEARLES ST	HILLST	010	R	AC	92	\$3,914	30,905	SLURRY SEAL
HODGSON STREET	CALIFORNIA ST	INGLEY ST	HODGST	010	R	AC	91	\$2,062	32,176	SLURRY SEAL
HODGSON STREET	F ST	I ST	HODGST	040	C	AC/AC	87	\$6,892	53,167	SLURRY SEAL
HODGSON STREET	I ST	N ST	HODGST	050	C	AC/AC	87	\$12,253	53,167	SLURRY SEAL
HODGSON STREET	N ST	Q ST	HODGST	060	C	AC/AC	87	\$6,510	53,167	SLURRY SEAL
HODGSON STREET	Q ST	W ST	HODGST	070	C	AC/AC	87	\$14,627	53,167	SLURRY SEAL
HUMBOLDT STREET	E ST	J ST	HUMBST	020	R	AC	90	\$11,564	34,844	SLURRY SEAL
HUNTOON STREET	CALIFORNIA ST	C ST	HUNTST	010	R	AC	83	\$6,701	43,847	SLURRY SEAL
HUNTOON STREET	C ST	E ST	HUNTST	020	R	AC	92	\$8,118	30,905	SLURRY SEAL
HUNTOON STREET	E ST	H ST	HUNTST	030	R	AC	91	\$6,586	32,176	SLURRY SEAL
HUNTOON STREET	H ST	L ST	HUNTST	040	R	AC	92	\$9,305	30,905	SLURRY SEAL
J STREET	3RD ST	WATERFRONT DR	JST	100	R	AC	92	\$6,748	30,905	SLURRY SEAL
K STREET	DEL NORTE ST	END N	KST	040	R	AC	91	\$7,658	32,176	SLURRY SEAL
K STREET	15TH ST	10TH ST	KST	050	R	AC	92	\$11,104	30,905	SLURRY SEAL
K STREET	10TH ST	7TH ST	KST	060	R	AC	85	\$6,892	42,936	SLURRY SEAL
K STREET	7TH ST	3RD ST	KST	070	R	AC	85	\$9,419	42,936	SLURRY SEAL
LINDA LANE	S ST	END E	LINDALN	010	R	AC	92	\$3,140	30,905	SLURRY SEAL
LONG STREET	FAIRFIELD ST	END	LONGST	010	R	AC	92	\$2,949	30,905	SLURRY SEAL
LONG STREET	M ST	O ST	LONGST	040	R	AC	84	\$4,327	43,384	SLURRY SEAL
LOWELL STREET	END S	HARRIS ST	LOWEST	010	R	AC	92	\$11,464	30,905	SLURRY SEAL
L STREET	HODGSON ST	HENDERSON ST	LST	020	R	AC	92	\$11,410	30,905	SLURRY SEAL
L STREET	DEL NORTE ST	END N	LST	040	R	AC	92	\$8,807	30,905	SLURRY SEAL
L STREET	11TH ST	7TH ST	LST	060	R	AC	92	\$9,190	30,905	SLURRY SEAL
L STREET	7TH ST	3RD ST	LST	070	R	AC	83	\$9,458	43,847	SLURRY SEAL
LUNDBLADE DRIVE	BOYLE DR	PATRICIA DR	LUNDDR	010	R	AC	88	\$5,121	39,309	SLURRY SEAL
LUNDBLADE DRIVE	PATRICIA DR	END	LUNDDR	020	R	AC	90	\$14,890	36,094	SLURRY SEAL
MADRONE AVENUE	M ST	END E	MADRAV	030	R	AC	92	\$3,617	30,905	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
MANZANITA AVENUE	HARRISON AVENUE	END	MANZAV	050	R	AC	89	\$4,289	36,138	SLURRY SEAL
MCDONALD STREET	GROSS ST	GLEN ST	MCDOST	010	R	AC	89	\$6,510	36,782	SLURRY SEAL
MCFARLAN ROAD	HILLSIDE DR	17TH ST	MCFARD	010	R	AC	92	\$7,735	30,905	SLURRY SEAL
M STREET	END S	HODGSON ST	MST	010	R	AC	89	\$11,793	37,610	SLURRY SEAL
M STREET	HODGSON ST	HENDERSON ST	MST	020	R	AC	85	\$11,487	42,338	SLURRY SEAL
M STREET	HENDERSON ST	BUHNE ST	MST	030	R	AC	92	\$9,190	30,905	SLURRY SEAL
M STREET	15TH ST	11TH ST	MST	040	R	AC	92	\$10,632	30,905	SLURRY SEAL
M STREET	7TH ST	END N	MST	060	R	AC	92	\$14,965	30,905	SLURRY SEAL
MUNSON STREET	END W	HILL ST	MUNSST	010	R	AC	92	\$1,660	30,905	SLURRY SEAL
NEVADA STREET	MCCULLENS AV	SOUTH AV	NEVAST	010	R	AC	92	\$9,573	30,905	SLURRY SEAL
NEVADA STREET	STEWART ST	HARRIS ST	NEVAST	020	R	AC	90	\$3,508	33,638	SLURRY SEAL
NEW STREET	SUMMER ST	CALIFORNIA ST	NEWST	010	R	AC	92	\$2,553	30,905	SLURRY SEAL
N STREET	HARRIS ST	HENDERSON ST	NST	020	R	AC	89	\$6,892	37,610	SLURRY SEAL
N STREET	END S	11TH ST	NST	050	R	AC	92	\$8,424	30,905	SLURRY SEAL
N STREET	7TH ST	3RD ST	NST	070	R	AC	92	\$9,419	30,905	SLURRY SEAL
OCEAN AVENUE	HARRIS ST	HENDERSON ST	OCEAAV	010	R	AC	92	\$10,185	30,905	SLURRY SEAL
ORCHARD STREET	E ST	F ST	ORCHST	010	R	AC	85	\$2,489	42,338	SLURRY SEAL
OREGON STREET	MCCULLENS AV	HIGHLAND AV	OREGST	010	R	AC	92	\$1,863	30,905	SLURRY SEAL
OREGON STREET	HIGHLAND AV	GIBSON ST	OREGST	020	R	AC	88	\$2,987	39,457	SLURRY SEAL
OREGON STREET	STEWART ST	HARRIS ST	OREGST	030	R	AC	90	\$3,364	34,224	SLURRY SEAL
O STREET	HARRIS ST	HENDERSON ST	OST	020	R	AC	92	\$8,730	30,905	SLURRY SEAL
O STREET	BUHNE ST	DEL NORTE ST	OST	040	R	AC	92	\$12,138	30,905	SLURRY SEAL
O STREET	DEL NORTE ST	GATES ST	OST	050	R	AC	85	\$4,059	42,936	SLURRY SEAL
O STREET	N ST	11TH ST	OST	060	R	AC	87	\$2,298	40,960	SLURRY SEAL
O STREET	10TH ST	6TH ST	OST	070	R	AC	92	\$9,190	30,905	SLURRY SEAL
O STREET	3RD ST	END	OST	090	R	AC	82	\$1,762	44,093	SLURRY SEAL
PAPKE COURT	S ST	END E	PAPKCT	010	R	AC	92	\$1,149	30,905	SLURRY SEAL
PATRICIA DRIVE	LUNDBLADE DR	BOYLE DR	PATRDR	010	R	AC	88	\$11,761	39,309	SLURRY SEAL
PEARL STREET	END W	NEVADA ST	PEARST	010	R	AC	90	\$1,536	36,094	SLURRY SEAL
PEARL STREET	NEVADA ST	CENTRAL AV	PEARST	020	R	AC	87	\$2,952	40,960	SLURRY SEAL
PINE STREET	NEW ST	HIGHLAND AV	PINEST	010	R	AC	92	\$4,404	30,905	SLURRY SEAL
PINE STREET	HIGHLAND AV	HARRIS ST	PINEST	020	R	AC	92	\$10,377	30,905	SLURRY SEAL
PINE STREET	HARRIS ST	END N	PINEST	030	R	AC	92	\$8,807	30,905	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
PINE STREET	BUHNE ST	HAWTHORNE ST	PINEST	040	R	AC	85	\$12,176	42,936	SLURRY SEAL
PINE STREET	HAWTHORNE ST	WABASH AV	PINEST	050	R	AC	92	\$6,624	30,905	SLURRY SEAL
PINE STREET	WABASH AV	14TH ST	PINEST	060	R	AC	85	\$6,892	42,338	SLURRY SEAL
PINE STREET	14TH ST	CLARK ST	PINEST	070	R	AC	92	\$6,471	30,905	SLURRY SEAL
PINE STREET	CLARK ST	7TH ST	PINEST	080	R	AC	92	\$7,084	30,905	SLURRY SEAL
PONDEROSA COURT	END W	E ST	PONDCT	010	R	AC	92	\$3,617	30,905	SLURRY SEAL
PROSPECT STREET	SOUTH AV	HARRIS ST	PROSST	010	R	AC	89	\$7,811	36,782	SLURRY SEAL
P STREET	HODGSON ST	HENDERSON ST	PST	010	R	AC	92	\$10,721	30,905	SLURRY SEAL
P STREET	SONOMA ST	DEL NORTE ST	PST	030	R	AC	89	\$1,056	36,782	SLURRY SEAL
P STREET	DEL NORTE ST	15TH ST	PST	040	R	AC	85	\$14,550	42,338	SLURRY SEAL
P STREET	15TH ST	14TH ST	PST	050	R	AC	86	\$851	41,674	SLURRY SEAL
P STREET	10TH ST	6TH ST	PST	060	R	AC	92	\$8,807	30,905	SLURRY SEAL
P STREET	6TH ST	MYRTLE AV	PST	070	R	AC	92	\$5,552	30,905	SLURRY SEAL
Q STREET	END S	HARRIS ST	QST	010	R	AC	92	\$9,190	30,905	SLURRY SEAL
Q STREET	HARRIS ST	HAYES ST	QST	020	R	AC	85	\$9,190	42,338	SLURRY SEAL
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	85	\$1,532	42,936	SLURRY SEAL
Q STREET	10TH St	8TH ST	QST	040	R	AC	87	\$2,757	40,960	SLURRY SEAL
Q STREET	5TH ST	2ND ST	QST	050	R	AC	92	\$6,892	30,905	SLURRY SEAL
RAILROAD AVENUE	DEL NORTE ST	WASHINGTON ST	RAILAV	010	R	AC	92	\$27,760	30,905	SLURRY SEAL
RANDOLPH STREET	CALIFORNIA ST	END E	RANDOST	010	R	AC	92	\$4,680	30,905	SLURRY SEAL
RANDALL STREET	D ST	F ST	RANDST	010	R	AC	87	\$4,365	40,112	SLURRY SEAL
RIDGECREST DRIVE	FAIRWAY DR	FAIRWAY DR	RIDGDR	010	R	AC	86	\$10,684	41,674	SLURRY SEAL
R STREET	18TH ST	14TH ST	RST	040	R	AC	84	\$10,415	43,384	SLURRY SEAL
R STREET	10TH ST	8TH St	RST	050	R	AC	84	\$3,234	43,384	SLURRY SEAL
R STREET	5TH ST	END N	RST	060	R	AC	92	\$7,207	30,905	SLURRY SEAL
RUDY STREET	ALLARD AV	MCCULLENS AV	RUDYST	010	R	AC	87	\$2,374	40,112	SLURRY SEAL
RUSSELL STREET	DOLBEER ST	HARRISON ST	RUSSEST	020	R	AC	89	\$5,600	36,782	SLURRY SEAL
RUSS STREET	F ST	J ST	RUSSST	020	R	AC	92	\$9,190	30,905	SLURRY SEAL
RUSS STREET	J ST	O ST	RUSSST	030	R	AC	91	\$11,257	32,176	SLURRY SEAL
RUSS STREET	O ST	END W	RUSSST	040	R	AC	92	\$13,478	30,905	SLURRY SEAL
SEARLES STREET	WEST AV	END S	SEARST	010	R	AC	92	\$9,700	30,905	SLURRY SEAL
SEQUOIA LANE	HEMLOCK ST	MADRONE AV	SEQULN	010	R	AC	89	\$2,808	37,610	SLURRY SEAL
SHORT STREET	DEL NORTE ST	14TH ST	SHORST	010	R	AC	92	\$11,436	30,905	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
SILVA AVENUE	SPRING ST	UNION ST	SILVAV	010	R	AC	88	\$4,935	39,309	SLURRY SEAL
SIMPSON STREET	SUMMER ST	C ST	SIMPST	010	R	AC	88	\$11,410	39,309	SLURRY SEAL
SONOMA STREET	FAIRFIELD ST	SUMMER ST	SONOST	010	R	AC	89	\$8,539	37,610	SLURRY SEAL
SONOMA STREET	C ST	E ST	SONOST	030	R	AC	92	\$8,118	30,905	SLURRY SEAL
SONOMA STREET	N ST	P ST	SONOST	050	R	AC	92	\$4,404	30,905	SLURRY SEAL
SOUTH AVENUE	CLEVELAND AV	ELIZABETH AV	SOUTAV	010	R	AC	90	\$14,565	34,384	SLURRY SEAL
SPRING STREET	HAWTHORNE ST	WABASH AV	SPRIST	050	R	AC	92	\$6,510	30,905	SLURRY SEAL
STEWART STREET	CLEVELAND ST	NEVADA ST	STEWST	010	R	AC	88	\$3,153	38,506	SLURRY SEAL
STEWART STREET	CENTRAL AV	PROSPECT ST	STEWST	020	R	AC	86	\$2,987	41,674	SLURRY SEAL
ST JOSEPH LANE	END W	HARRISON ST	STJOST	010	R	AC	85	\$5,259	42,936	SLURRY SEAL
SUMMITT STREET	CREIGHTON ST	CARSON ST	SUMMIST	010	R	AC	90	\$2,106	33,790	SLURRY SEAL
SUMMER STREET	HIGHLAND AV	HARRIS ST	SUMMST	020	R	AC	85	\$10,200	42,338	SLURRY SEAL
SUMMER STREET	HARRIS ST	END N	SUMMST	030	R	AC	90	\$9,456	36,094	SLURRY SEAL
SUMMER STREET	HAWTHORNE ST	WABASH AV	SUMMST	040	R	AC	89	\$6,552	36,782	SLURRY SEAL
SUMMER STREET	WABASH AV	CEDAT ST	SUMMST	045	R	AC	91	\$8,949	32,176	SLURRY SEAL
SUNNY AVENUE	18TH ST	END N	SUNNAV	010	R	AC	92	\$4,736	30,905	SLURRY SEAL
SUNNY AVENUE	END S	MYRTLE AV	SUNNAV	020	R	AC	88	\$4,314	38,506	SLURRY SEAL
THOMAS STREET	HIGH ST	GLEN ST	THOMST	010	R	AC	89	\$2,385	37,610	SLURRY SEAL
TOMLINSON STREET	END W	BROADWAY	TOMLST	010	R	AC	90	\$3,702	36,094	SLURRY SEAL
TRINITY STREET	CALIFORNIA ST	C ST	TRINST	010	R	AC	88	\$6,701	39,309	SLURRY SEAL
TRINITY STREET	E ST	I ST	TRINST	030	R	AC	90	\$9,113	34,384	SLURRY SEAL
TRINITY STREET	J ST	K ST	TRINST	040	R	AC	92	\$2,221	30,905	SLURRY SEAL
TRINITY STREET	O ST	END W	TRINST	050	R	AC	92	\$396	30,905	SLURRY SEAL
T STREET	GLATT ST	HARRIS ST	TST	010	R	AC	92	\$6,127	30,905	SLURRY SEAL
T STREET	16TH ST	END N	TST	030	R	AC	83	\$8,807	43,847	SLURRY SEAL
TYDD STREET	WEST AV	END N	TYDDST	010	R	AC	91	\$5,318	32,176	SLURRY SEAL
UNION STREET	14TH ST	CEDAR ST	UNIOST	070	R	AC	86	\$2,336	41,891	SLURRY SEAL
U STREET	RUSS ST	END N	UST	020	R	AC	85	\$5,973	42,936	SLURRY SEAL
U STREET	3RD ST	1ST ST	UST	040	R	AC	92	\$4,595	30,905	SLURRY SEAL
VISTA DRIVE	FERN DR	FERN DR	VISTDR	010	R	AC	87	\$16,720	40,112	SLURRY SEAL
V STREET	4TH ST	1ST ST	VST	030	R	AC	92	\$7,084	30,905	SLURRY SEAL
WASHINGTON STREET	WATERFRONT DR	BROADWAY	WASHST	010	R	AC	92	\$16,739	30,905	SLURRY SEAL
WASHINGTON STREET	BROADWAY	C ST	WASHST	020	R	AC	85	\$13,516	42,936	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
WATSON STREET	LOWELL ST	F ST	WATSST	010	R	AC	90	\$9,037	34,384	SLURRY SEAL
WELLS DRIVE	END W	PATRICIA DR	WELLDR	010	R	AC	87	\$1,617	40,112	SLURRY SEAL
WILLIAMS STREET	END S	HENDERSON ST	WILLST	020	R	AC	82	\$8,271	44,093	SLURRY SEAL
WILLIAMS STREET	DOLLISON ST	TRINITY ST	WILLST	030	R	AC	88	\$9,955	38,506	SLURRY SEAL
WILLIAMS STREET	TRINITY ST	DEL NORTE ST	WILLST	040	R	AC	92	\$7,505	30,905	SLURRY SEAL
WILLIAMS STREET	DEL NORTE ST	14TH ST	WILLST	050	R	AC	85	\$10,147	42,936	SLURRY SEAL
WILLIAMS STREET	14TH ST	HILLSDALE AV	WILLST	060	R	AC	87	\$3,982	40,112	SLURRY SEAL
WOOD STREET	F ST	H ST	WOODST	010	R	AC	88	\$4,327	38,506	SLURRY SEAL
WOOD STREET	I ST	N ST	WOODST	020	R	AC	92	\$11,487	30,905	SLURRY SEAL
W STREET	HEMLOCK ST	RUSSELL ST	WST	010	R	AC	92	\$12,976	30,905	SLURRY SEAL
W STREET	RUSSELL ST	HARRIS ST	WST	020	R	AC	82	\$10,338	44,093	SLURRY SEAL
W STREET	4TH ST	1ST ST	WST	030	R	AC	87	\$6,892	40,960	SLURRY SEAL
X STREET	4TH ST	2ND ST	XST	010	R	AC	92	\$6,969	30,905	SLURRY SEAL
Y STREET	4TH ST	2ND ST	YST	010	R	AC	92	\$6,510	30,905	SLURRY SEAL
							Treatment Total	\$2,356,502		
15TH STREET	BROADWAY	UNION ST	15THST	030	R	AC	100	\$209,549	5,669	RECONSTRUCT STRUCTURE (AC)
EVERDING STREET	F ST	J ST	EVERST	030	R	AC	100	\$290,329	5,669	RECONSTRUCT STRUCTURE (AC)
IOWA STREET	ALLARD AV	HIGHLAND AV	IOWAST	010	R	AC	100	\$191,953	5,669	RECONSTRUCT STRUCTURE (AC)
K STREET	END S	HARRIS ST	KST	010	R	AC	100	\$355,113	5,669	RECONSTRUCT STRUCTURE (AC)
O STREET	6TH ST	MYRTLE AV	OST	080	R	AC	100	\$191,953	5,669	RECONSTRUCT STRUCTURE (AC)
P STREET	MYRTLE AV	2ND ST	PST	080	R	AC	100	\$191,953	5,669	RECONSTRUCT STRUCTURE (AC)
SPRING STREET	HENDERSON ST	BUHNE ST	SPRIST	030	R	AC	100	\$267,535	5,669	RECONSTRUCT STRUCTURE (AC)
V STREET	GLATT ST	HARRIS ST	VST	010	R	AC	100	\$206,350	5,669	RECONSTRUCT STRUCTURE (AC)
							Treatment Total	\$1,904,735		
HODGSON STREET	S END	E ST	HODGST	020	R	AC	100	\$63,162	12,817	1.5" OVERLAY w/PATCHING
HOWELL STREET	TRUESDALE ST	END N	HOWEST	010	R	AC	100	\$17,698	12,817	1.5" OVERLAY w/PATCHING
MCFARLAN ROAD	17TH ST	MYRTLE AV	MCFARD	020	R	AC	100	\$172,043	12,817	1.5" OVERLAY w/PATCHING
N STREET	BRYANT AV	HARRIS ST	NST	010	R	AC	100	\$93,935	12,817	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
VIGO STREET	END W	BROADWAY	VIGOST	010	R	AC	100	\$68,069	12,817	1.5" OVERLAY w/PATCHING
					Treatment Total			\$414,907		
6TH STREET	E ST	I ST	6THST	030	A	AC	100	\$110,544	20,892	1.5" OVERLAY
					Treatment Total			\$110,544		
					Year 2017 Total			\$4,786,688		
Year: 2018										
2ND STREET	COMMERCIAL ST	A ST	2NDST	010	R	AC	91	\$6,487	30,644	SLURRY SEAL
9TH STREET	E ST	H ST	9THST	010	R	AC	91	\$6,755	30,644	SLURRY SEAL
BRYANT AVENUE	M ST	O ST	BRYAAV	010	R	AC	92	\$4,825	29,434	SLURRY SEAL
CHRISTIE STREET	TRUESDALE ST	END N	CHRIST	010	R	AC	91	\$1,257	30,644	SLURRY SEAL
CLARK STREET	KOSTER ST	BROADWAY	CLARST	010	R	AC	92	\$7,639	29,434	SLURRY SEAL
DAKOTA STREET	MCCULLENS ST	END N	DAKOST	010	R	AC	92	\$7,583	29,434	SLURRY SEAL
GARLAND STREET	CREIGHTON ST	FAIRFIELD ST	GARLST	010	R	AC	92	\$12,222	29,434	SLURRY SEAL
G STREET	HENDERSON ST	BUHNE ST	GST	040	R	AC	92	\$9,247	29,434	SLURRY SEAL
HAWTHORNE STREET	BROADWAY	UNION ST	HAWTST	020	R	AC	92	\$10,132	29,434	SLURRY SEAL
HAWTHORNE STREET	UNION ST	C ST	HAWTST	030	R	AC	92	\$13,870	29,434	SLURRY SEAL
HIGHLAND AVENUE	ALBEE ST	UTAH ST	HIGHAV	020	R	AC	91	\$8,506	30,644	SLURRY SEAL
HODGSON STREET	E ST	F ST	HODGST	030	R	AC	91	\$1,278	30,644	SLURRY SEAL
L STREET	HENDERSON ST	HUNTOON ST	LST	030	R	AC	91	\$12,222	30,644	SLURRY SEAL
MANZANITA AVENUE	DOLBEER STREET	HARRISON AVENUE	MANZAV	040	R	AC	91	\$5,942	30,644	SLURRY SEAL
M STREET	11TH ST	7TH ST	MST	050	R	AC	92	\$11,257	29,434	SLURRY SEAL
N STREET	HENDERSON ST	END N	NST	030	R	AC	92	\$14,474	29,434	SLURRY SEAL
N STREET	11TH ST	7TH ST	NST	060	R	AC	91	\$9,167	30,644	SLURRY SEAL
O STREET	END S	HODGSON ST	OST	010	R	AC	92	\$14,835	29,434	SLURRY SEAL
O STREET	HENDERSON ST	BUHNE ST	OST	030	R	AC	92	\$9,649	29,434	SLURRY SEAL
SPRING STREET	ALLARD AV	HIGHLAND AV	SPRIST	010	R	AC	91	\$7,800	30,644	SLURRY SEAL
TRINITY STREET	C ST	E ST	TRINST	020	R	AC	92	\$8,443	29,434	SLURRY SEAL
TRINITY STREET	END E	S ST	TRINST	060	R	AC	92	\$1,633	29,434	SLURRY SEAL
T STREET	HARRIS ST	HAYES ST	TST	020	R	AC	92	\$9,649	29,434	SLURRY SEAL
WOOD STREET	N ST	END E	WOODST	030	R	AC	92	\$16,484	29,434	SLURRY SEAL
					Treatment Total			\$211,356		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
8TH STREET	M ST	P ST	8THST	050	R	AC	100	\$214,148	5,399	RECONSTRUCT STRUCTURE (AC)
K STREET	HARRIS ST	HENDERSON ST	KST	020	R	AC	100	\$226,745	5,399	RECONSTRUCT STRUCTURE (AC)
LONG STREET	CALIFORNIA ST	C ST	LONGST	020	R	AC	100	\$217,927	5,399	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$658,820		
HARRISON AVENUE	HARRIS ST	BUHNE ST	HARRAV	020	A	AC	100	\$176,298	19,544	1.5" OVERLAY
HARRISON AVENUE	BUHNE ST	LUCAS ST	HARRAV	030	A	AC	100	\$151,449	19,105	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	040	A	AC	100	\$104,063	19,105	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	050	A	AC	100	\$74,331	19,105	1.5" OVERLAY
Treatment Total								\$506,141		
Year 2018 Total								\$1,376,317		

## Year: 2019

13TH STREET	E ST	K ST	13THST	010	R	AC	92	\$15,282	28,032	SLURRY SEAL
14TH STREET	M STREET	WEST AVENUE	14THST	080	C	AC	90	\$22,280	46,591	SLURRY SEAL
17TH STREET	P ST	EAST AV	17THST	030	R	AC	92	\$11,398	28,032	SLURRY SEAL
17TH STREET	MCFARLAN ST	HARRISON AV	17THST	040	R	AC	92	\$8,021	28,032	SLURRY SEAL
ALLARD AVENUE	END W	IOWA ST	ALLAAV	010	R	AC	92	\$7,472	28,032	SLURRY SEAL
AMELIA STREET	PINE ST	CALIFORNIA ST	AMELST	020	R	AC	92	\$1,730	28,032	SLURRY SEAL
ANDREW STREET	END W	SUMMER ST	ANDRST	010	R	AC	92	\$4,466	28,032	SLURRY SEAL
A STREET	14TH ST	WASHINGTON ST	AST	050	R	AC	92	\$12,242	28,032	SLURRY SEAL
B STREET	WABASH AV	14TH ST	BST	050	R	AC	92	\$7,641	28,032	SLURRY SEAL
BUHNE STREET	FAIRFIELD ST	UNION ST	BUHNST	010	C	AC	88	\$10,554	47,368	SLURRY SEAL
BUHNE STREET	UNION ST	CALIFORNIA ST	BUHNST	020	C	AC	88	\$7,303	47,368	SLURRY SEAL
BUHNE STREET	CALIFORNIA ST	C ST	BUHNST	030	C	AC	88	\$7,261	47,603	SLURRY SEAL
BUHNE STREET	C ST	E ST	BUHNST	040	C	AC	87	\$8,992	47,516	SLURRY SEAL
BUHNE STREET	E ST	H ST	BUHNST	050	C	AC	87	\$7,261	47,516	SLURRY SEAL
BUHNE STREET	H ST	K ST	BUHNST	060	C	AC	87	\$8,105	47,516	SLURRY SEAL
BUHNE STREET	K ST	N ST	BUHNST	070	C	AC	87	\$7,768	47,516	SLURRY SEAL
BUHNE STREET	N ST	S ST	BUHNST	080	C	AC	85	\$12,664	46,952	SLURRY SEAL
BUHNE STREET	S ST	DEAN ST	BUHNST	090	C	AC	86	\$18,152	47,347	SLURRY SEAL
CALIFORNIA STREET	HIGHLAND AV	HARRIS ST	CALIST	020	C	AC	80	\$10,765	43,943	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
CALIFORNIA STREET	HARRIS ST	HENDERSON ST	CALIST	030	C	AC	88	\$7,092	47,368	SLURRY SEAL
CALIFORNIA STREET	HENDERSON ST	BUHNE ST	CALIST	040	C	AC	88	\$7,514	47,368	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CALIST	050	C	AC	80	\$15,830	43,943	SLURRY SEAL
CALIFORNIA STREET	WABASH AV	14TH ST	CALIST	060	C	AC	87	\$7,599	47,516	SLURRY SEAL
CALIFORNIA STREET	14TH ST	7TH ST	CALIST	070	C	AC	86	\$16,041	47,339	SLURRY SEAL
CARSON STREET	SUMMIT ST	UNION ST	CARSST	010	R	AC	92	\$9,727	28,032	SLURRY SEAL
COUNTY LANE	GATES ST	16TH ST	COUNLN	025	R	AC	92	\$5,347	28,032	SLURRY SEAL
C STREET	END S	HARRIS ST	CST	010	C	AC	87	\$4,391	48,224	SLURRY SEAL
C STREET	HARRIS ST	GROTTO ST	CST	020	C	AC	87	\$3,757	48,224	SLURRY SEAL
C STREET	14TH ST	7TH ST	CST	080	C	AC	81	\$17,434	44,825	SLURRY SEAL
C STREET	7TH ST	6TH ST	CST	090	C	AC	79	\$2,491	43,289	SLURRY SEAL
C STREET	5TH ST	4TH ST	CST	110	C	AC	90	\$2,660	46,591	SLURRY SEAL
C STREET	4TH ST	3RD ST	CST	120	C	AC	80	\$3,005	43,943	SLURRY SEAL
C STREET	3RD ST	2ND ST	CST	130	C	AC	79	\$2,491	43,289	SLURRY SEAL
DEL NORTE STREET	BROADWAY	UNION ST	DELNST	020	C	AC	82	\$8,443	45,397	SLURRY SEAL
DEL NORTE STREET	C ST	E ST	DELNST	040	C	AC	87	\$9,498	48,224	SLURRY SEAL
DEL NORTE STREET	E ST	H ST	DELNST	050	C	AC	87	\$7,768	48,224	SLURRY SEAL
DEL NORTE STREET	H ST	K ST	DELNST	060	C	AC	87	\$7,514	48,224	SLURRY SEAL
DEL NORTE STREET	O ST	HEATHER LN	DELNST	080	C	AC	81	\$5,319	44,825	SLURRY SEAL
DOLBEER STREET	CHESTER ST	HARRIS ST	DOLBST	030	C	AC	87	\$5,910	48,224	SLURRY SEAL
E STREET	HARRIS ST	HENDERSON ST	EST	030	C	AC	87	\$8,274	47,517	SLURRY SEAL
E STREET	HENDERSON ST	BUHNE ST	EST	040	C	AC	80	\$11,328	43,945	SLURRY SEAL
E STREET	BUHNE ST	WABASH AV	EST	050	C	AC	82	\$18,222	45,398	SLURRY SEAL
E STREET	WABASH AV	14TH ST	EST	060	C	AC	86	\$10,047	47,347	SLURRY SEAL
E STREET	7TH ST	END N	EST	080	C	AC	87	\$19,404	48,224	SLURRY SEAL
F STREET	14TH ST	7TH ST	FST	070	R	AC	92	\$17,646	28,032	SLURRY SEAL
F STREET	7TH ST	1ST ST	FST	080	R	AC	92	\$14,986	28,032	SLURRY SEAL
G STREET	WABASH AV	14TH ST	GST	060	R	AC	92	\$9,878	28,032	SLURRY SEAL
HIGH STREET	MCDONALD ST	THOMAS ST	HIGHST	020	R	AC	92	\$10,469	28,032	SLURRY SEAL
H STREET	OAK ST	MANZANITA AV	HST	010	C	AC	85	\$21,529	46,955	SLURRY SEAL
H STREET	MANZANITA AV	HARRIS ST	HST	020	C	AC	87	\$17,941	48,224	SLURRY SEAL
H STREET	HENDERSON ST	BUHNE ST	HST	040	C	AC	87	\$14,353	48,224	SLURRY SEAL
H STREET	11TH ST	7TH ST	HST	080	C	AC	87	\$13,755	48,224	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
H STREET	7TH ST	3RD ST	HST	090	C	AC	82	\$13,994	45,398	SLURRY SEAL
H STREET	3RD ST	1ST ST	HST	100	C	AC	87	\$6,698	48,224	SLURRY SEAL
INGLEY STREET	END S	HARRIS ST	INGLST	010	R	AC	91	\$6,417	29,184	SLURRY SEAL
I STREET	END S	HODGSON ST	IST	010	C	AC	84	\$16,065	46,568	SLURRY SEAL
I STREET	HODGSON ST	HARRIS ST	IST	020	C	AC	87	\$7,036	48,224	SLURRY SEAL
I STREET	7TH ST	4TH ST	IST	070	C	AC	79	\$9,616	43,295	SLURRY SEAL
I STREET	3RD ST	WATERFRONT DR	IST	090	C	AC	83	\$7,153	46,093	SLURRY SEAL
J STREET	TRINITY ST	HUMBOLDT ST	JST	040	C	AC	83	\$3,720	46,093	SLURRY SEAL
J STREET	17TH	14TH ST	JST	060	C	AC	81	\$12,927	44,830	SLURRY SEAL
J STREET	14TH ST	9TH ST	JST	070	C	AC	87	\$18,293	48,224	SLURRY SEAL
J STREET	4TH ST	3RD ST	JST	090	C	AC	87	\$3,903	48,224	SLURRY SEAL
KOSTER STREET	14TH ST	WASHINGTON ST	KOSST	020	C	AC	90	\$15,066	46,591	SLURRY SEAL
LONG STREET	C ST	F ST	LONGST	030	R	AC	92	\$11,525	28,032	SLURRY SEAL
LOWELL STREET	SONOMA ST	END N	LOWEST	030	R	AC	92	\$9,625	28,032	SLURRY SEAL
L STREET	END S	HODGSON ST	LST	010	R	AC	91	\$7,768	29,184	SLURRY SEAL
L STREET	15TH ST	11TH ST	LST	050	R	AC	92	\$9,794	28,032	SLURRY SEAL
MANZANITA AVENUE	LOWELL ST	END E	MANZAV	010	R	AC	92	\$2,721	28,032	SLURRY SEAL
MANZANITA AVENUE	M ST	N ST	MANZAV	030	R	AC	92	\$2,702	28,032	SLURRY SEAL
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	81	\$2,955	44,830	SLURRY SEAL
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	87	\$1,689	48,224	SLURRY SEAL
MYRTLE AVENUE	3RDST	5TH ST	MYRTAV	010	C	AC	90	\$8,044	46,591	SLURRY SEAL
MYRTLE AVENUE	5TH ST	WEST AV	MYRTAV	020	C	AC	84	\$26,090	46,568	SLURRY SEAL
MYRTLE AVENUE	WEST AV	MCFARLAN ST	MYRTAV	030	C	AC	82	\$16,754	45,398	SLURRY SEAL
MYRTLE AVENUE	MCFARLAN ST	HARRISON ST	MYRTAV	040	C	AC	80	\$11,353	43,945	SLURRY SEAL
N STREET	END S	GATES AV	NST	040	R	AC	92	\$12,242	28,032	SLURRY SEAL
PROGRESSIVE AVENUE	END S	END N	PROGAV	010	R	AC	91	\$6,652	29,184	SLURRY SEAL
P STREET	HENDERSON ST	BUHNE ST	PST	020	R	AC	92	\$9,794	28,032	SLURRY SEAL
RUSSELL STREET	W ST	DOLBEER ST	RUSSEST	010	R	AC	92	\$4,128	28,032	SLURRY SEAL
S STREET	GLATT ST	HARRIS ST	SST	010	C	AC	88	\$6,923	47,367	SLURRY SEAL
S STREET	HARRIS ST	BUHNE ST	SST	020	C	AC	88	\$16,886	47,367	SLURRY SEAL
S STREET	BUHNE ST	COUNTY LN	SST	030	C	AC	85	\$13,340	46,955	SLURRY SEAL
SUMMER STREET	NEW ST	HIGHLAND AV	SUMMST	010	R	AC	91	\$4,316	29,184	SLURRY SEAL
UNION STREET	CITY LIMIT	HIGHLAND AV	UNIOST	010	R	AC	91	\$9,616	29,184	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
UNION STREET	HAWTHORNE ST	WABASH AV	UNIOST	050	C	AC	79	\$8,168	43,295	SLURRY SEAL
UNION STREET	WABASH AV	14TH ST	UNIOST	060	C	AC	87	\$7,265	48,224	SLURRY SEAL
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	84	\$7,486	46,568	SLURRY SEAL
UTAH STREET	HIGHLAND AV	SOUTH AV	UTAHST	020	C	AC	87	\$6,239	48,224	SLURRY SEAL
WATERFRONT DRIVE	L ST	T ST	WATEDR	020	C	AC	86	\$25,694	47,341	SLURRY SEAL
WILLOW STREET	END W	H ST	WILLOST	010	R	AC	92	\$7,177	28,032	SLURRY SEAL
Treatment Total								\$904,854		
6TH STREET	BROADWAY	A ST	6THST	010	A	AC/PCC	100	\$167,642	12,167	1.5" OVERLAY w/PATCHING
CALIFORNIA STREET	7TH ST	SUMMER ST	CALIST	080	C	AC	100	\$39,512	12,839	1.5" OVERLAY w/PATCHING
Treatment Total								\$207,154		
CALIFORNIA STREET	END S	HIGHLAND AV	CALIST	010	C	AC	100	\$80,746	14,910	1.5" OVERLAY
HARRISON AVENUE	MANZANITA AV	HARRIS ST	HARRAV	010	A	AC	100	\$150,404	18,822	1.5" OVERLAY
I STREET	4TH ST	3RD ST	IST	080	A	AC	100	\$39,399	18,534	1.5" OVERLAY
J STREET	BUHNE ST	TRINITY ST	JST	030	C	AC	100	\$76,869	15,264	1.5" OVERLAY
J STREET	HUMBOLDT ST	17TH ST	JST	050	C	AC	100	\$168,859	14,908	1.5" OVERLAY
WABASH AVENUE	END W	HEATHER LN	WABAAV	060	A	AC	100	\$27,017	18,822	1.5" OVERLAY
WATERFRONT DRIVE	COMMERCIAL ST	C ST	WATEDR	010	C	AC	100	\$83,751	14,908	1.5" OVERLAY
WEST AVENUE	COUNTY LN	15TH ST	WESTAV	010	A	AC	100	\$206,125	18,451	1.5" OVERLAY
WEST AVENUE	15TH ST	MYRTLE AV	WESTAV	020	A	AC	100	\$120,073	18,451	1.5" OVERLAY
Treatment Total								\$953,243		
Year 2019 Total								\$2,065,251		

## Year: 2020

15TH STREET	UNION ST	C ST	15THST	040	R	AC	91	\$21,239	27,795	SLURRY SEAL
15TH STREET	G ST	J ST	15THST	070	R	AC	92	\$8,378	26,697	SLURRY SEAL
15TH STREET	J ST	M ST	15THST	080	R	AC	92	\$7,403	26,697	SLURRY SEAL
2ND STREET	END W/O S ST	W ST	2NDST	060	R	AC	92	\$13,298	26,697	SLURRY SEAL
3RD STREET	BROADWAY	COMMERCIAL ST	3RDST	010	R	AC/AC	90	\$4,103	30,453	SLURRY SEAL
3RD STREET	COMMERCIAL ST	B ST	3RDST	020	R	AC/AC	90	\$9,360	30,453	SLURRY SEAL
ALLARD AVENUE	GLEN ST	SPRING ST	ALLAAV	030	R	AC	91	\$13,652	27,795	SLURRY SEAL
CAMPTON ROAD	FERN DR	END S	CAMPRD	020	R	AC	92	\$9,077	26,697	SLURRY SEAL
CLARK STREET	C ST	E ST	CLARST	030	R	AC	92	\$16,400	26,697	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
COUNTY LANE	WEST AV	GATES ST	COUNLN	015	R	AC/AC	90	\$3,133	30,453	SLURRY SEAL
C STREET	GROTTO ST	HENDERSON ST	CST	030	C	AC	90	\$3,990	44,372	SLURRY SEAL
C STREET	HENDERSON ST	BUHNE ST	CST	040	C	AC	88	\$6,605	45,091	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CST	050	C	AC	88	\$16,888	45,091	SLURRY SEAL
C STREET	WABASH AV	15TH ST	CST	060	C	AC	88	\$3,768	45,091	SLURRY SEAL
D STREET	END S	HARRIS ST	DST	020	R	AC	91	\$8,333	27,795	SLURRY SEAL
E STREET	CITY LIMIT	COOPER LN	EST	010	C	AC	87	\$13,692	45,928	SLURRY SEAL
E STREET	14TH ST	7TH ST	EST	070	C	AC	87	\$20,788	45,928	SLURRY SEAL
FAIRFIELD STREET	HAWTHORNE ST	BROADWAY	FAIRST	030	C	AC	87	\$6,206	45,928	SLURRY SEAL
GATES STREET	W END	COUNTY LN	GATEST	020	R	AC	92	\$6,117	26,697	SLURRY SEAL
GLEN STREET	ALLARD AV	GIBSON AV	GLENST	010	R	AC	92	\$11,525	26,697	SLURRY SEAL
G STREET	MANZANITA AV	HARRIS ST	GST	020	R	AC	92	\$13,298	26,697	SLURRY SEAL
G STREET	HARRIS ST	HENDERSON ST	GST	030	R	AC	92	\$7,536	26,697	SLURRY SEAL
HAYES STREET	L ST	P ST	HAYEST	020	R	AC	92	\$10,638	26,697	SLURRY SEAL
H STREET	14TH ST	11TH ST	HST	070	C	AC	87	\$11,429	45,928	SLURRY SEAL
I STREET	SONOMA ST	14TH ST	IST	050	C	AC	87	\$25,117	45,928	SLURRY SEAL
I STREET	14TH ST	7TH ST	IST	060	C	AC	87	\$25,856	45,928	SLURRY SEAL
KILGORE STREET	END S	HIGHLAND AV	KILGST	010	R	AC	92	\$2,793	26,697	SLURRY SEAL
K STREET	HENDERSON ST	HUMBOLDT ST	KST	030	R	AC	91	\$18,971	27,795	SLURRY SEAL
LOWELL STREET	HARRIS ST	HENDERSON ST	LOWEST	020	R	AC	92	\$7,536	26,697	SLURRY SEAL
MADRONE AVENUE	END W	SEQUOIA LN	MADRAV	010	R	AC	91	\$5,585	27,795	SLURRY SEAL
MADRONE AVENUE	F ST	H ST	MADRAV	020	R	AC	92	\$5,630	26,697	SLURRY SEAL
MANZANITA AVENUE	F ST	END E	MANZAV	020	R	AC	92	\$10,638	26,697	SLURRY SEAL
MCCULLENS AVENUE	GLEN ST	UTAH ST	MCCUAV	030	C	AC	90	\$7,270	44,372	SLURRY SEAL
PROGRESSIVE AVENUE	HUNTOON LN	TRINITY ST	PROGAV	020	R	AC	92	\$2,660	26,697	SLURRY SEAL
R STREET	HARRIS ST	HENDERSON ST	RST	020	R	AC	92	\$7,979	26,697	SLURRY SEAL
R STREET	HENDERSON ST	END N	RST	030	R	AC	92	\$8,333	26,697	SLURRY SEAL
RUSS STREET	SPRING ST	UNION ST	RUSSST	010	R	AC	91	\$4,965	27,795	SLURRY SEAL
SONOMA STREET	E ST	J ST	SONOST	040	R	AC	91	\$13,298	27,795	SLURRY SEAL
SPRING STREET	BUHNE ST	HAWTHORNE ST	SPRIST	040	R	AC	92	\$9,043	26,697	SLURRY SEAL
S STREET	6TH ST	END N	SST	040	C	AC	87	\$11,879	45,928	SLURRY SEAL
SUMMER STREET	CEDAR ST	WASHINGTON ST	SUMMST	055	R	AC/AC	90	\$10,756	30,453	SLURRY SEAL
SUMMER STREET	WASHINGTON ST	5TH ST	SUMMST	060	R	AC/AC	90	\$10,084	30,453	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
TRUESDALE STREET	CHRISTIE ST	BROADWAY	TRUEST	010	R	AC	91	\$11,032	27,795	SLURRY SEAL
UNION STREET	HARRIS ST	HENDERSON ST	UNIOST	030	C	AC	87	\$7,455	45,928	SLURRY SEAL
U STREET	GLATT ST	END N	UST	010	R	AC	92	\$9,043	26,697	SLURRY SEAL
U STREET	5TH ST	4TH ST	UST	030	R	AC	92	\$2,704	26,697	SLURRY SEAL
VINE STREET	ALBEE ST	END E	VINEST	010	R	AC	92	\$1,591	26,697	SLURRY SEAL
Treatment Total								\$467,074		
Year 2020 Total								\$467,074		

## Year: 2021

14TH STREET	J STREET	M STREET	14THST	070	C	AC	87	\$9,205	43,741	SLURRY SEAL
18TH STREET	COUNTY LN	EAST AV	18THST	020	R	AC	92	\$4,034	25,426	SLURRY SEAL
18TH STREET	EAST AV	SUNNY AV	18THST	030	R	AC	91	\$1,578	26,471	SLURRY SEAL
2ND STREET	A ST	E ST	2NDST	020	R	AC	92	\$11,170	25,426	SLURRY SEAL
2ND STREET	END W/O P ST	END E/O Q ST	2NDST	050	R	AC	91	\$7,447	26,471	SLURRY SEAL
COMMERCIAL STREET	5TH ST	WATERFRONT DR	COMMST	020	R	AC	91	\$11,449	26,471	SLURRY SEAL
C STREET	15TH ST	14TH ST	CST	070	C	AC	87	\$3,119	43,741	SLURRY SEAL
C STREET	6TH ST	5TH ST	CST	100	C	AC	87	\$2,839	43,741	SLURRY SEAL
C STREET	2ND ST	1ST ST	CST	140	C	AC	87	\$2,839	43,741	SLURRY SEAL
DEL NORTE STREET	END W	BROADWAY	DELNST	010	C	AC	87	\$24,801	43,741	SLURRY SEAL
E STREET	COOPER LN	HARRIS ST	EST	020	C	AC	87	\$16,651	43,741	SLURRY SEAL
FAIRFIELD STREET	HARRIS ST	CREIGHTON ST	FAIRST	010	C	AC	87	\$12,240	43,741	SLURRY SEAL
FAIRFIELD STREET	CREIGHTON ST	HAWTHORNE ST	FAIRST	020	C	AC	87	\$17,220	43,741	SLURRY SEAL
F STREET	HARRIS ST	HENDERSON ST	FST	030	R	AC	92	\$7,773	25,426	SLURRY SEAL
HAYES STREET	F ST	J ST	HAYEST	010	R	AC	92	\$11,868	25,426	SLURRY SEAL
HEATHER LANE	END S	GATES ST	HEATLN	010	R	AC	92	\$7,214	25,426	SLURRY SEAL
H STREET	HARRIS ST	HENDERSON ST	HST	030	C	AC	87	\$11,209	43,741	SLURRY SEAL
H STREET	WABASH AV	14TH ST	HST	060	C	AC	87	\$17,802	43,741	SLURRY SEAL
HUMBOLDT STREET	C ST	E ST	HUMBST	010	R	AC	92	\$9,867	25,426	SLURRY SEAL
I STREET	BUHNE ST	SONOMA ST	IST	040	C	AC	87	\$16,289	43,741	SLURRY SEAL
JAY LANE	MANZANITA AV	HODGSON ST	JAYLN	010	R	AC	91	\$4,029	26,471	SLURRY SEAL
J STREET	HODGSON ST	HARRIS ST	JST	010	C	AC	87	\$7,530	43,741	SLURRY SEAL
J STREET	HARRIS ST	BUHNE ST	JST	020	C	AC	87	\$28,369	43,741	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
J STREET	9TH ST	5TH ST	JST	080	C	AC	87	\$15,865	43,741	SLURRY SEAL
R STREET	END S	HARRIS ST	RST	010	R	AC	92	\$11,170	25,426	SLURRY SEAL
SONOMA STREET	SUMMER ST	C ST	SONOST	020	R	AC	92	\$13,683	25,426	SLURRY SEAL
SPRING STREET	HARRIS ST	HENDERSON ST	SPRIST	020	R	AC	91	\$9,122	26,471	SLURRY SEAL
T STREET	6TH ST	4TH ST	TST	040	R	AC	92	\$5,520	25,426	SLURRY SEAL
T STREET	4TH ST	3RD ST	TST	050	R	AC/AC	90	\$2,886	29,003	SLURRY SEAL
T STREET	3RD ST	1ST ST	TST	060	R	AC	92	\$5,557	25,426	SLURRY SEAL
UNION STREET	HIGHLAND AV	HARRIS ST	UNIOST	020	C	AC	90	\$16,031	42,259	SLURRY SEAL
VANCE STREET	SPRING ST	ALBEE ST	VANCST	010	R	AC	92	\$2,839	25,426	SLURRY SEAL
WILLIAMS STREET	END S	HODGSON ST	WILLST	010	R	AC	91	\$5,539	26,471	SLURRY SEAL
Treatment Total								\$334,754		
Year 2021 Total								\$334,754		
Grand Total								\$47,675,326		

## Scenarios - Sections Selected for Treatment

Interest: 5.00%

Inflation: 5.00%

Printed: 12/20/2011

Scenario: Maintain PCI

Year	Budget	PM Amt	Year	Budget	PM Amt	Year	Budget	PM Amt
2012	\$2,800,000	20%	2013	\$2,800,000	20%	2014	\$2,800,000	20%
2015	\$2,800,000	5%	2016	\$2,800,000	1%	2017	\$2,800,000	1%
2018	\$2,800,000	20%	2019	\$2,800,000	20%	2020	\$2,800,000	20%
2021	\$2,800,000	20%						

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
<b>Year: 2012</b>										
17TH STREET	G ST	J ST	17THST	010	R	AC	83	\$5,310	56,213	SLURRY SEAL
1ST STREET	C ST	H ST	1STST	010	R	AC/PCC	83	\$9,767	57,977	SLURRY SEAL
3RD STREET	E ST	I ST	3RDST	050	R	AC	84	\$7,260	55,665	SLURRY SEAL
8TH STREET	B ST	E ST	8THST	020	R	AC	83	\$5,010	56,213	SLURRY SEAL
ALBEE STREET	SILVA AV	HIGHLAND AV	ALBEST	010	R	AC	84	\$3,629	55,665	SLURRY SEAL
A STREET	SONOMA ST	14TH ST	AST	040	R	AC	84	\$9,000	55,665	SLURRY SEAL
B STREET	HENDERSON ST	BUHNE ST	BST	020	R	AC	84	\$6,840	55,665	SLURRY SEAL
BUHNE STREET	C ST	E ST	BUHNST	040	C	AC	93	\$6,390	56,688	SLURRY SEAL
BUHNE STREET	E ST	H ST	BUHNST	050	C	AC	93	\$5,160	56,688	SLURRY SEAL
BUHNE STREET	H ST	K ST	BUHNST	060	C	AC	93	\$5,760	56,688	SLURRY SEAL
BUHNE STREET	K ST	N ST	BUHNST	070	C	AC	93	\$5,520	56,688	SLURRY SEAL
BUHNE STREET	N ST	S ST	BUHNST	080	C	AC	91	\$9,000	63,804	SLURRY SEAL
BUHNE STREET	S ST	DEAN ST	BUHNST	090	C	AC	93	\$12,900	59,578	SLURRY SEAL
CALIFORNIA STREET	END S	HIGHLAND AV	CALIST	010	C	AC	85	\$5,554	65,992	SLURRY SEAL
CALIFORNIA STREET	HIGHLAND AV	HARRIS ST	CALIST	020	C	AC	87	\$7,650	66,742	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CALIST	050	C	AC	87	\$11,250	66,742	SLURRY SEAL
CALIFORNIA STREET	WABASH AV	14TH ST	CALIST	060	C	AC	93	\$5,400	56,688	SLURRY SEAL
CALIFORNIA STREET	14TH ST	7TH ST	CALIST	070	C	AC	92	\$11,400	61,667	SLURRY SEAL
CALIFORNIA STREET	7TH ST	SUMMER ST	CALIST	080	C	AC	85	\$2,340	65,992	SLURRY SEAL
CAMPTON ROAD	OAK ST	FERN DR	CAMPRD	010	R	AC	84	\$9,975	55,665	SLURRY SEAL
CEDAR STREET	KOSTER ST	BROADWAY	CEDAST	010	R	AC	84	\$5,792	55,665	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
COTTAGE STREET	HIGHLAND AV	GROSS ST	COTTST	020	R	AC	84	\$8,280	55,665	SLURRY SEAL
C STREET	14TH ST	7TH ST	CST	080	C	AC	88	\$12,390	66,986	SLURRY SEAL
C STREET	7TH ST	6TH ST	CST	090	C	AC	86	\$1,770	66,651	SLURRY SEAL
C STREET	4TH ST	3RD ST	CST	120	C	AC	87	\$2,135	66,742	SLURRY SEAL
C STREET	3RD ST	2ND ST	CST	130	C	AC	86	\$1,770	66,651	SLURRY SEAL
DEL NORTE STREET	BROADWAY	UNION ST	DELNST	020	C	AC	89	\$6,000	66,518	SLURRY SEAL
DEL NORTE STREET	O ST	HEATHER LN	DELNST	080	C	AC	88	\$3,780	66,986	SLURRY SEAL
DICKSON DRIVE	LUNDBLADE Dr	FREDRICK DR	DICKDR	010	R	AC	82	\$4,533	56,590	SLURRY SEAL
E STREET	HARRIS ST	HENDERSON ST	EST	030	C	AC	93	\$5,880	56,670	SLURRY SEAL
E STREET	HENDERSON ST	BUHNE ST	EST	040	C	AC	87	\$8,050	66,744	SLURRY SEAL
E STREET	BUHNE ST	WABASH AV	EST	050	C	AC	89	\$12,950	66,517	SLURRY SEAL
E STREET	WABASH AV	14TH ST	EST	060	C	AC	93	\$7,140	59,567	SLURRY SEAL
GRANT STREET	B ST	E ST	GRANST	020	R	AC	83	\$5,760	56,212	SLURRY SEAL
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	84	\$585	55,025	SLURRY SEAL
H STREET	OAK ST	MANZANITA AV	HST	010	C	AC	91	\$15,300	63,793	SLURRY SEAL
H STREET	7TH ST	3RD ST	HST	090	C	AC	89	\$9,945	66,517	SLURRY SEAL
HUNTOON STREET	CALIFORNIA ST	C ST	HUNTST	010	R	AC	83	\$5,250	56,212	SLURRY SEAL
I STREET	END S	HODGSON ST	IST	010	C	AC	90	\$11,417	64,931	SLURRY SEAL
I STREET	7TH ST	4TH ST	IST	070	C	AC	86	\$6,834	66,654	SLURRY SEAL
I STREET	3RD ST	WATERFRONT DR	IST	090	C	AC	89	\$5,084	66,162	SLURRY SEAL
J STREET	BUHNE ST	TRINITY ST	JST	030	C	AC	84	\$5,287	65,514	SLURRY SEAL
J STREET	TRINITY ST	HUMBOLDT ST	JST	040	C	AC	89	\$2,644	66,162	SLURRY SEAL
J STREET	HUMBOLDT ST	17TH ST	JST	050	C	AC	85	\$11,614	65,997	SLURRY SEAL
J STREET	17TH	14TH ST	JST	060	C	AC	88	\$9,187	66,987	SLURRY SEAL
LONG STREET	M ST	O ST	LONGST	040	R	AC	84	\$3,390	55,663	SLURRY SEAL
L STREET	7TH ST	3RD ST	LST	070	R	AC	83	\$7,410	56,212	SLURRY SEAL
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	88	\$2,100	66,987	SLURRY SEAL
MYRTLE AVENUE	5TH ST	WEST AV	MYRTAV	020	C	AC	90	\$18,542	64,931	SLURRY SEAL
MYRTLE AVENUE	WEST AV	MCFARLAN ST	MYRTAV	030	C	AC	89	\$11,907	66,517	SLURRY SEAL
MYRTLE AVENUE	MCFARLAN ST	HARRISON ST	MYRTAV	040	C	AC	87	\$8,069	66,744	SLURRY SEAL
O STREET	3RD ST	END	OST	090	R	AC	82	\$1,380	56,588	SLURRY SEAL
P STREET	15TH ST	14TH ST	PST	050	R	AC	86	\$667	53,042	SLURRY SEAL
S STREET	BUHNE ST	COUNTY LN	SST	030	C	AC	91	\$9,480	63,793	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
T STREET	16TH ST	END N	TST	030	R	AC	83	\$6,900	56,212	SLURRY SEAL
UNION STREET	HAWTHORNE ST	WABASH AV	UNIOST	050	C	AC	86	\$5,805	66,654	SLURRY SEAL
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	90	\$5,320	64,931	SLURRY SEAL
WATERFRONT DRIVE	COMMERCIAL ST	C ST	WATEDR	010	C	AC	85	\$5,760	65,997	SLURRY SEAL
WATERFRONT DRIVE	L ST	T ST	WATEDR	020	C	AC	92	\$18,260	61,654	SLURRY SEAL
WILLIAMS STREET	END S	HENDERSON ST	WILLST	020	R	AC	82	\$6,480	56,588	SLURRY SEAL
W STREET	RUSSELL ST	HARRIS ST	WST	020	R	AC	82	\$8,100	56,588	SLURRY SEAL
Treatment Total								\$434,062		
6TH STREET	N ST	MYRTLE AV	6THST	050	A	AC	100	\$104,627	24,094	1.5" OVERLAY w/PATCHING
7TH STREET	BROADWAY	A ST	7THST	010	A	AC	100	\$99,307	23,621	1.5" OVERLAY w/PATCHING
DEL NORTE STREET	C ST	E ST	DELNST	040	C	AC	100	\$81,000	19,392	1.5" OVERLAY w/PATCHING
E STREET	7TH ST	END N	EST	080	C	AC	100	\$165,480	19,391	1.5" OVERLAY w/PATCHING
H STREET	HENDERSON ST	BUHNE ST	HST	040	C	AC	100	\$122,400	18,006	1.5" OVERLAY w/PATCHING
I STREET	HODGSON ST	HARRIS ST	IST	020	C	AC	100	\$60,000	18,006	1.5" OVERLAY w/PATCHING
J STREET	14TH ST	9TH ST	JST	070	C	AC	100	\$156,000	20,260	1.5" OVERLAY w/PATCHING
PAPKE COURT	S ST	END E	PAPKCT	010	R	AC	100	\$12,000	16,990	1.5" OVERLAY w/PATCHING
TRINITY STREET	O ST	END W	TRINST	050	R	AC	100	\$4,134	17,086	1.5" OVERLAY w/PATCHING
Treatment Total								\$804,948		
14TH STREET	H STREET	J STREET	14THST	060	A	AC	100	\$40,445	29,114	1.5" OVERLAY
8TH STREET	J ST	M ST	8THST	040	R	AC	100	\$72,300	18,175	1.5" OVERLAY
9TH STREET	J ST	P ST	9THST	030	R	AC	100	\$105,000	18,860	1.5" OVERLAY
ALBEE STREET	HARRIS ST	HENDERSON ST	ALBEST	030	R	AC	100	\$50,459	19,176	1.5" OVERLAY
BRENNAN STREET	PINE ST	CALIFORNIA ST	BRENST	010	R	AC	100	\$18,600	18,860	1.5" OVERLAY
C STREET	END S	HARRIS ST	CST	010	C	AC	100	\$32,240	22,154	1.5" OVERLAY
DEL NORTE STREET	E ST	H ST	DELNST	050	C	AC	100	\$57,040	20,914	1.5" OVERLAY
F STREET	BUHNE ST	WABASH AV	FST	050	R	AC	100	\$111,600	18,173	1.5" OVERLAY
F STREET	WABASH AV	14TH ST	FST	060	R	AC	100	\$6,900	18,173	1.5" OVERLAY
GLATT STREET	T ST	W ST	GLATST	020	R	AC	100	\$41,000	17,807	1.5" OVERLAY
G STREET	CITY LIMIT	MANZANITA AV	GST	010	R	AC	100	\$90,000	18,173	1.5" OVERLAY
HENDERSON STREET	BROADWAY	CENTRAL AV	HENDST	010	A	AC	100	\$75,414	29,699	1.5" OVERLAY
HENDERSON STREET	I ST	O ST	HENDST	070	A	AC	100	\$111,218	27,432	1.5" OVERLAY
H STREET	MANZANITA AV	HARRIS ST	HST	020	C	AC	100	\$131,750	20,910	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
H STREET	11TH ST	7TH ST	HST	080	C	AC	100	\$101,009	21,352	1.5" OVERLAY
LINDA LANE	S ST	END E	LINDALN	010	R	AC	100	\$24,600	18,859	1.5" OVERLAY
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	100	\$12,400	22,870	1.5" OVERLAY
P STREET	10TH ST	6TH ST	PST	060	R	AC	100	\$69,000	19,174	1.5" OVERLAY
UNION STREET	WABASH AV	14TH ST	UNIOST	060	C	AC	100	\$53,346	21,750	1.5" OVERLAY
WABASH AVENUE	SUMMER ST	C ST	WABAAB	030	A	AC	100	\$131,556	26,169	1.5" OVERLAY
WABASH AVENUE	C ST	E ST	WABAAB	040	A	AC	100	\$96,889	28,046	1.5" OVERLAY
Treatment Total								\$1,432,766		
Year 2012 Total								\$2,671,776		

### Year: 2013

10TH STREET	G ST	J ST	10THST	010	R	AC	86	\$5,513	51,154	SLURRY SEAL
11TH STREET	G ST	I ST	11THST	030	R	AC	85	\$3,528	52,055	SLURRY SEAL
11TH STREET	J ST	END E	11THST	040	R	AC	87	\$10,899	50,076	SLURRY SEAL
12TH STREET	E ST	J ST	12THST	010	R	AC	86	\$9,419	51,154	SLURRY SEAL
13TH STREET	L ST	E END	13THST	020	R	AC	85	\$5,513	52,055	SLURRY SEAL
16TH STREET	MCFARLAN ST	HARRISON AV	16THST	040	R	AC	84	\$5,796	52,723	SLURRY SEAL
2ND STREET	I ST	M ST	2NDST	040	R	AC	85	\$7,245	52,051	SLURRY SEAL
3RD STREET	B ST	C ST	3RDST	030	R	AC	85	\$2,520	52,051	SLURRY SEAL
3RD STREET	C ST	E ST	3RDST	040	R	AC	84	\$3,780	52,723	SLURRY SEAL
3RD STREET	I ST	L ST	3RDST	060	R	AC	85	\$5,891	52,051	SLURRY SEAL
7TH STREET	J ST	N ST	7THST	040	R	AC	85	\$7,308	52,051	SLURRY SEAL
ALBEE STREET	CREIGHTON ST	HAWTHORNE ST	ALBEST	040	R	AC	86	\$11,240	51,151	SLURRY SEAL
ALBEE STREET	HAWTHORNE ST	WABASH AV	ALBEST	050	R	AC	87	\$6,064	50,071	SLURRY SEAL
A STREET	HARRIS ST	HENDERSON ST	AST	010	R	AC	87	\$5,292	48,739	SLURRY SEAL
A STREET	HENDERSON ST	BUHNE ST	AST	020	R	AC	86	\$6,993	51,151	SLURRY SEAL
A STREET	BUHNE ST	SONOMA ST	AST	030	R	AC	83	\$8,001	53,367	SLURRY SEAL
A STREET	WASHINGTON ST	6TH ST	AST	060	R	AC	84	\$4,631	52,723	SLURRY SEAL
BOYLE DRIVE	LUNDBLADE DR	PATRICIA DR	BOYLDR	010	R	AC	87	\$12,802	48,739	SLURRY SEAL
B STREET	14TH ST	CLARK ST	BST	060	R	AC	84	\$5,387	52,723	SLURRY SEAL
B STREET	CLARK ST	6TH ST	BST	070	R	AC	86	\$8,726	51,151	SLURRY SEAL
BUHNE STREET	FAIRFIELD ST	UNION ST	BUHNST	010	C	AC	93	\$7,875	54,311	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
BUHNE STREET	UNION ST	CALIFORNIA ST	BUHNST	020	C	AC	93	\$5,450	54,311	SLURRY SEAL
BUHNE STREET	CALIFORNIA ST	C ST	BUHNST	030	C	AC	93	\$5,418	56,751	SLURRY SEAL
BURRILL STREET	CENTRAL AV	ELIZABETH ST	BURRST	010	R	AC	87	\$5,733	48,739	SLURRY SEAL
CALIFORNIA STREET	HARRIS ST	HENDERSON ST	CALIST	030	C	AC	93	\$5,292	54,311	SLURRY SEAL
CALIFORNIA STREET	HENDERSON ST	BUHNE ST	CALIST	040	C	AC	93	\$5,607	54,311	SLURRY SEAL
CEDAR STREET	BROADWAY	C ST	CEDAST	020	R	AC	85	\$13,325	52,051	SLURRY SEAL
CHERRY COURT	HARRISON AV	END	CHERCT	010	R	AC	89	\$1,103	45,645	SLURRY SEAL
CLARK STREET	BROADWAY	C ST	CLARST	020	R	AC	84	\$11,655	52,723	SLURRY SEAL
COMMERCIAL STREET	BROADWAY	5TH ST	COMMST	010	R	AC	83	\$5,891	53,367	SLURRY SEAL
DOLBEER STREET	HEMLOCK ST	MANZANITA AV	DOLBST	010	R	AC	85	\$6,300	52,051	SLURRY SEAL
DOLBEER STREET	HARRIS ST	END N	DOLBST	040	R	AC	82	\$6,048	53,698	SLURRY SEAL
DOLLISON STREET	C ST	F ST	DOLLST	020	R	AC	83	\$8,631	53,367	SLURRY SEAL
D STREET	CITY LIMIT	WILLOW ST	DST	010	R	AC	84	\$1,890	52,723	SLURRY SEAL
D STREET	WABASH AV	14TH ST	DST	060	R	AC	87	\$6,269	50,071	SLURRY SEAL
D STREET	CLARK ST	6TH ST	DST	070	R	AC	82	\$9,828	53,698	SLURRY SEAL
D STREET	6TH ST	1ST ST	DST	080	R	AC	84	\$9,324	52,723	SLURRY SEAL
EAST AVENUE	18TH ST	16TH ST	EASTAV	010	R	AC	87	\$5,292	50,065	SLURRY SEAL
EAST AVENUE	16TH ST	MYRTLE AV	EASTAV	020	R	AC	82	\$6,489	53,696	SLURRY SEAL
EVERDING STREET	T ST	W ST	EVERST	070	R	AC	85	\$6,111	52,047	SLURRY SEAL
FAIRWAY DRIVE	LUNDBAR PL	RIDGECREST DR	FAIRDR	010	R	AC	82	\$7,788	53,696	SLURRY SEAL
F STREET	CITY LIMIT	MANZANITA AV	FST	010	R	AC	87	\$9,902	48,734	SLURRY SEAL
GLATT STREET	Q ST	S ST	GLATST	010	R	AC	86	\$3,780	51,146	SLURRY SEAL
GRANT STREET	BROADWAY	A ST	GRANST	010	R	AC	87	\$7,245	48,734	SLURRY SEAL
GROTTO STREET	CALIFORNIA ST	LOWELL ST	GROTST	010	R	AC	86	\$6,930	51,146	SLURRY SEAL
GROTTO STREET	LOWELL ST	F ST	GROTST	020	R	AC	87	\$6,930	48,734	SLURRY SEAL
G STREET	BUHNE ST	WABASH AV	GST	050	R	AC	82	\$11,624	53,696	SLURRY SEAL
HIGHLAND AVENUE	SPRING ST	UNION ST	HIGHAV	040	R	AC	86	\$2,352	50,327	SLURRY SEAL
HIGHLAND AVENUE	UNION ST	CALIFORNIA ST	HIGHAV	050	R	AC	83	\$6,440	53,365	SLURRY SEAL
K STREET	10TH ST	7TH ST	KST	060	R	AC	83	\$5,670	53,365	SLURRY SEAL
K STREET	7TH ST	3RD ST	KST	070	R	AC	83	\$7,749	53,365	SLURRY SEAL
M STREET	HODGSON ST	HENDERSON ST	MST	020	R	AC	84	\$9,450	52,719	SLURRY SEAL
ORCHARD STREET	E ST	F ST	ORCHST	010	R	AC	84	\$2,048	52,719	SLURRY SEAL
OREGON STREET	HIGHLAND AV	GIBSON ST	OREGST	020	R	AC	87	\$2,457	49,025	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
O STREET	DEL NORTE ST	GATES ST	OST	050	R	AC	83	\$3,339	53,365	SLURRY SEAL
O STREET	N ST	11TH ST	OST	060	R	AC	86	\$1,890	51,146	SLURRY SEAL
PEARL STREET	NEVADA ST	CENTRAL AV	PEARST	020	R	AC	86	\$2,429	51,146	SLURRY SEAL
PINE STREET	BUHNE ST	HAWTHORNE ST	PINEST	040	R	AC	83	\$10,017	53,365	SLURRY SEAL
PINE STREET	WABASH AV	14TH ST	PINEST	060	R	AC	84	\$5,670	52,719	SLURRY SEAL
P STREET	DEL NORTE ST	15TH ST	PST	040	R	AC	84	\$11,970	52,719	SLURRY SEAL
Q STREET	HARRIS ST	HAYES ST	QST	020	R	AC	84	\$7,560	52,719	SLURRY SEAL
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	83	\$1,260	53,365	SLURRY SEAL
Q STREET	10TH St	8TH ST	QST	040	R	AC	86	\$2,268	51,146	SLURRY SEAL
RANDALL STREET	D ST	F ST	RANDST	010	R	AC	87	\$3,591	50,065	SLURRY SEAL
RIDGECREST DRIVE	FAIRWAY DR	FAIRWAY DR	RIDGDR	010	R	AC	85	\$8,790	52,047	SLURRY SEAL
R STREET	18TH ST	14TH ST	RST	040	R	AC	82	\$8,568	53,696	SLURRY SEAL
R STREET	10TH ST	8TH St	RST	050	R	AC	82	\$2,660	53,696	SLURRY SEAL
RUDY STREET	ALLARD AV	MCCULLENS AV	RUDYST	010	R	AC	87	\$1,953	50,065	SLURRY SEAL
S STREET	GLATT ST	HARRIS ST	SST	010	C	AC	93	\$5,166	54,295	SLURRY SEAL
S STREET	HARRIS ST	BUHNE ST	SST	020	C	AC	93	\$12,600	54,295	SLURRY SEAL
STEWART STREET	CENTRAL AV	PROSPECT ST	STEWST	020	R	AC	85	\$2,457	52,047	SLURRY SEAL
ST JOSEPH LANE	END W	HARRISON ST	STJOST	010	R	AC	83	\$4,326	53,365	SLURRY SEAL
SUMMER STREET	HIGHLAND AV	HARRIS ST	SUMMST	020	R	AC	84	\$8,392	52,719	SLURRY SEAL
UNION STREET	14TH ST	CEDAR ST	UNIOST	070	R	AC	85	\$1,922	52,306	SLURRY SEAL
U STREET	RUSS ST	END N	UST	020	R	AC	83	\$4,914	53,365	SLURRY SEAL
VISTA DRIVE	FERN DR	FERN DR	VISTDR	010	R	AC	87	\$13,755	50,065	SLURRY SEAL
WASHINGTON STREET	BROADWAY	C ST	WASHST	020	R	AC	83	\$11,120	53,365	SLURRY SEAL
WELLS DRIVE	END W	PATRICIA DR	WELLDR	010	R	AC	87	\$1,330	50,065	SLURRY SEAL
WILLIAMS STREET	DEL NORTE ST	14TH ST	WILLST	050	R	AC	83	\$8,348	53,365	SLURRY SEAL
WILLIAMS STREET	14TH ST	HILLSDALE AV	WILLST	060	R	AC	87	\$3,276	50,065	SLURRY SEAL
W STREET	4TH ST	1ST ST	WST	030	R	AC	86	\$5,670	51,146	SLURRY SEAL
Treatment Total								\$515,685		
6TH STREET	I ST	N ST	6THST	040	A	AC	100	\$222,950	16,410	2.5" OVERLAY w/PATCHING
HENDERSON STREET	E ST	I ST	HENDST	060	A	AC	100	\$191,100	16,646	2.5" OVERLAY w/PATCHING
V STREET	6TH ST	4TH ST	VST	020	A	AC	100	\$81,900	16,969	2.5" OVERLAY w/PATCHING
Treatment Total								\$495,950		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
15TH STREET	E ST	G ST	15THST	060	R	AC	100	\$46,620	16,283	1.5" OVERLAY w/PATCHING
6TH STREET	A ST	E ST	6THST	020	A	AC	100	\$108,927	21,605	1.5" OVERLAY w/PATCHING
9TH STREET	H ST	J ST	9THST	020	R	AC	100	\$47,040	16,282	1.5" OVERLAY w/PATCHING
B STREET	6TH ST	3RD ST	BST	080	R	AC	100	\$73,500	16,282	1.5" OVERLAY w/PATCHING
E STREET	14TH ST	7TH ST	EST	070	C	AC	100	\$177,282	17,639	1.5" OVERLAY w/PATCHING
GLEN STREET	GIBSON ST	HARRIS ST	GLENST	020	R	AC	100	\$112,140	16,282	1.5" OVERLAY w/PATCHING
I STREET	SONOMA ST	14TH ST	IST	050	C	AC	100	\$214,200	17,276	1.5" OVERLAY w/PATCHING
I STREET	14TH ST	7TH ST	IST	060	C	AC	100	\$220,500	17,276	1.5" OVERLAY w/PATCHING
MUNSON STREET	END W	HILL ST	MUNSST	010	R	AC	100	\$18,200	16,189	1.5" OVERLAY w/PATCHING
N STREET	7TH ST	3RD ST	NST	070	R	AC	100	\$103,320	16,282	1.5" OVERLAY w/PATCHING
							Treatment Total	\$1,121,729		
14TH STREET	RAILROAD AV	BROADWAY	14THST	010	A	AC	100	\$156,054	25,011	1.5" OVERLAY
7TH STREET	N ST	MYRTLE AV	7THST	050	A	AC	100	\$94,080	25,033	1.5" OVERLAY
8TH STREET	A ST	B ST	8THST	010	R	AC/PCC	100	\$12,109	13,797	1.5" OVERLAY
G STREET	7TH ST	1ST ST	GST	080	A	AC	100	\$119,952	25,029	1.5" OVERLAY
L STREET	11TH ST	7TH ST	LST	060	R	AC	100	\$75,600	17,549	1.5" OVERLAY
O STREET	10TH ST	6TH ST	OST	070	R	AC	100	\$75,600	16,475	1.5" OVERLAY
S STREET	6TH ST	END N	SST	040	C	AC	100	\$87,234	20,062	1.5" OVERLAY
							Treatment Total	\$620,629		
							Year 2013 Total	\$2,753,993		

## Year: 2014

11TH STREET	E ST	F ST	11THST	010	R	AC	88	\$1,522	46,062	SLURRY SEAL
12TH STREET	L ST	O ST	12THST	020	R	AC	89	\$5,722	43,308	SLURRY SEAL
15TH STREET	SHORT ST	KOSTER ST	15THST	010	R	AC	87	\$3,446	47,332	SLURRY SEAL
15TH STREET	C ST	E ST	15THST	050	R	AC	90	\$6,152	40,363	SLURRY SEAL
1ST STREET	T ST	X ST	1STST	020	R	AC	87	\$10,270	47,326	SLURRY SEAL
8TH STREET	E ST	J ST	8THST	030	R	AC	88	\$9,758	44,816	SLURRY SEAL
ALBEE STREET	WABASH AV	CEDAR ST	ALBEST	060	R	AC	87	\$7,686	47,326	SLURRY SEAL
ALLARD AVENUE	IOWA ST	GLEN ST	ALLAAV	020	R	AC	88	\$5,145	46,056	SLURRY SEAL
AMELIA STREET	SUMMER ST	PINE ST	AMELST	010	R	AC	88	\$2,117	44,816	SLURRY SEAL
BAYSHORE WAY	END W	BROADWAY	BAYSWY	010	R	AC	87	\$6,174	47,326	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
CHOPE STREET	CALIFORNIA ST	A ST	CHOPST	010	R	AC	89	\$2,352	43,298	SLURRY SEAL
COUSINS STREET	13TH ST	MYRTLE AV	COUSST	010	R	AC	88	\$4,372	46,056	SLURRY SEAL
C STREET	HENDERSON ST	BUHNE ST	CST	040	C	AC	93	\$4,929	51,515	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CST	050	C	AC	93	\$12,602	51,515	SLURRY SEAL
C STREET	WABASH AV	15TH ST	CST	060	C	AC	93	\$2,812	51,515	SLURRY SEAL
DEAN STREET	END S	MYRTLE AV	DEANST	020	R	AC	88	\$1,562	44,816	SLURRY SEAL
DOWLER DRIVE	SEARLES ST	END E	DOWLDR	010	R	AC	89	\$3,933	43,298	SLURRY SEAL
D STREET	BUHNE ST	WABASH AV	DST	050	R	AC	87	\$12,238	47,326	SLURRY SEAL
ELIZABETH STREET	EVERDING ST	HARRIS ST	ELIZST	020	R	AC	89	\$191,468	43,292	SLURRY SEAL
EVERDING STREET	PROSPECT ST	ALBEE ST	EVERST	010	R	AC	89	\$6,027	41,839	SLURRY SEAL
EVERDING STREET	ALBEE ST	SUMMER ST	EVERST	020	R	AC	88	\$2,985	46,049	SLURRY SEAL
EVERDING STREET	J ST	N ST	EVERST	040	R	AC	88	\$8,269	46,049	SLURRY SEAL
FERN DRIVE	CAMPTON ST	END W	FERNDR	010	R	AC	88	\$9,923	44,812	SLURRY SEAL
FREDRICK DRIVE	LUNDBLADE DR	DICKSON DR	FREDDR	010	R	AC	89	\$4,998	43,292	SLURRY SEAL
F STREET	MANZANITA AV	HARRIS ST	FST	020	R	AC	90	\$11,828	40,340	SLURRY SEAL
GROSS STREET	END S	HIGH ST	GROSST	010	R	AC	86	\$9,162	48,345	SLURRY SEAL
HIGHLAND AVENUE	END W	SPRING ST	HIGHAV	030	R	AC	88	\$1,103	46,049	SLURRY SEAL
HILER STREET	BURRILL ST	END N	HILEST	010	R	AC	89	\$3,198	43,292	SLURRY SEAL
HILLSIDE DRIVE	HILLSIDE DR	18TH ST	HILLSDR	010	R	AC	88	\$4,036	44,812	SLURRY SEAL
HUMBOLDT STREET	E ST	J ST	HUMBST	020	R	AC	90	\$9,989	40,340	SLURRY SEAL
LUNDBLADE DRIVE	BOYLE DR	PATRICIA DR	LUNDDR	010	R	AC	86	\$4,423	48,345	SLURRY SEAL
LUNDBLADE DRIVE	PATRICIA DR	END	LUNDDR	020	R	AC	89	\$12,863	43,292	SLURRY SEAL
MANZANITA AVENUE	HARRISON AVENUE	END	MANZAV	050	R	AC	89	\$3,705	43,397	SLURRY SEAL
MCDONALD STREET	GROSS ST	GLEN ST	MCDOST	010	R	AC	88	\$5,623	44,812	SLURRY SEAL
M STREET	END S	HODGSON ST	MST	010	R	AC	88	\$10,188	46,049	SLURRY SEAL
N STREET	HARRIS ST	HENDERSON ST	NST	020	R	AC	88	\$5,954	46,049	SLURRY SEAL
OREGON STREET	STEWART ST	HARRIS ST	OREGST	030	R	AC	91	\$2,906	38,433	SLURRY SEAL
PATRICIA DRIVE	LUNDBLADE DR	BOYLE DR	PATRDR	010	R	AC	86	\$10,160	48,345	SLURRY SEAL
PEARL STREET	END W	NEVADA ST	PEARST	010	R	AC	89	\$1,327	43,292	SLURRY SEAL
PROSPECT STREET	SOUTH AV	HARRIS ST	PROSST	010	R	AC	88	\$6,748	44,812	SLURRY SEAL
P STREET	SONOMA ST	DEL NORTE ST	PST	030	R	AC	88	\$912	44,812	SLURRY SEAL
RUSSELL STREET	DOLBEER ST	HARRISON ST	RUSSEST	020	R	AC	88	\$4,838	44,812	SLURRY SEAL
SEQUOIA LANE	HEMLOCK ST	MADRONE AV	SEQULN	010	R	AC	88	\$2,426	46,049	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
SILVA AVENUE	SPRING ST	UNION ST	SILVAV	010	R	AC	86	\$4,263	48,345	SLURRY SEAL
SIMPSON STREET	SUMMER ST	C ST	SIMPST	010	R	AC	86	\$9,857	48,345	SLURRY SEAL
SONOMA STREET	FAIRFIELD ST	SUMMER ST	SONOST	010	R	AC	88	\$7,376	46,049	SLURRY SEAL
SOUTH AVENUE	CLEVELAND AV	ELIZABETH AV	SOUTAV	010	R	AC	90	\$12,582	38,959	SLURRY SEAL
STEWART STREET	CLEVELAND ST	NEVADA ST	STEWST	010	R	AC	87	\$2,724	47,321	SLURRY SEAL
SUMMITT STREET	CREIGHTON ST	CARSON ST	SUMMIST	010	R	AC	91	\$1,820	36,729	SLURRY SEAL
SUMMER STREET	HARRIS ST	END N	SUMMST	030	R	AC	89	\$8,168	43,292	SLURRY SEAL
SUMMER STREET	HAWTHORNE ST	WABASH AV	SUMMST	040	R	AC	88	\$5,660	44,812	SLURRY SEAL
SUNNY AVENUE	END S	MYRTLE AV	SUNNAV	020	R	AC	87	\$3,727	47,321	SLURRY SEAL
THOMAS STREET	HIGH ST	GLEN ST	THOMST	010	R	AC	88	\$2,060	46,049	SLURRY SEAL
TOMLINSON STREET	END W	BROADWAY	TOMLST	010	R	AC	89	\$3,198	43,292	SLURRY SEAL
TRINITY STREET	CALIFORNIA ST	C ST	TRINST	010	R	AC	86	\$5,789	48,345	SLURRY SEAL
WILLIAMS STREET	DOLLISON ST	TRINITY ST	WILLST	030	R	AC	87	\$8,600	47,321	SLURRY SEAL
WOOD STREET	F ST	H ST	WOODST	010	R	AC	87	\$3,738	47,321	SLURRY SEAL
Treatment Total								\$517,413		
7TH STREET	A ST	E ST	7THST	020	A	AC	100	\$200,655	15,583	2.5" OVERLAY w/PATCHING
HENDERSON STREET	CENTRAL AV	SPRING ST	HENDST	020	A	AC	100	\$180,590	15,582	2.5" OVERLAY w/PATCHING
Treatment Total								\$381,245		
C STREET	15TH ST	14TH ST	CST	070	C	AC	100	\$26,593	16,898	1.5" OVERLAY w/PATCHING
DOLLISON STREET	CALIFORNIA ST	C ST	DOLLST	010	R	AC	100	\$76,734	15,511	1.5" OVERLAY w/PATCHING
I STREET	BUHNE ST	SONOMA ST	IST	040	C	AC	100	\$138,915	16,545	1.5" OVERLAY w/PATCHING
J STREET	HARRIS ST	BUHNE ST	JST	020	C	AC	100	\$241,933	16,158	1.5" OVERLAY w/PATCHING
PONDEROSA COURT	END W	E ST	PONDCT	010	R	AC	100	\$41,650	15,510	1.5" OVERLAY w/PATCHING
TRINITY STREET	END E	S ST	TRINST	060	R	AC	100	\$17,910	14,998	1.5" OVERLAY w/PATCHING
Treatment Total								\$543,735		
14TH STREET	BROADWAY	UNION STREET	14THST	020	A	AC	100	\$37,750	23,301	1.5" OVERLAY
14TH STREET	E STREET	H STREET	14THST	050	A	AC	100	\$63,455	23,301	1.5" OVERLAY
14TH STREET	J STREET	M STREET	14THST	070	C	AC	100	\$67,596	18,749	1.5" OVERLAY
14TH STREET	WEST AVENUE	END	14THST	090	R	AC	100	\$26,552	16,004	1.5" OVERLAY
16TH STREET	G ST	J ST	16THST	010	R	AC	100	\$58,543	15,927	1.5" OVERLAY
23RD STREET	END W	DEAN ST	23RDST	005	A	AC	100	\$10,584	23,313	1.5" OVERLAY
CREIGHTON STREET	FAIRFIELD ST	UNION ST	CREIST	010	R	AC	100	\$111,463	15,927	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
C STREET	6TH ST	5TH ST	CST	100	C	AC	100	\$20,849	19,215	1.5" OVERLAY
DEL NORTE STREET	END W	BROADWAY	DELNST	010	C	AC	100	\$182,129	19,624	1.5" OVERLAY
FAIRFIELD STREET	CREIGHTON ST	HAWTHORNE ST	FAIRST	020	C	AC	100	\$126,457	18,764	1.5" OVERLAY
F STREET	HENDERSON ST	BUHNE ST	FST	040	R	AC	100	\$78,719	15,926	1.5" OVERLAY
HENDERSON STREET	S ST	U ST	HENDST	090	A	AC	100	\$39,318	23,923	1.5" OVERLAY
H STREET	HARRIS ST	HENDERSON ST	HST	030	C	AC	100	\$82,311	19,621	1.5" OVERLAY
H STREET	WABASH AV	14TH ST	HST	060	C	AC	100	\$130,729	19,213	1.5" OVERLAY
PINE STREET	NEW ST	HIGHLAND AV	PINEST	010	R	AC	100	\$38,037	15,558	1.5" OVERLAY
RAILROAD AVENUE	DEL NORTE ST	WASHINGTON ST	RAILAV	010	R	AC	100	\$239,794	15,926	1.5" OVERLAY
Treatment Total								\$1,314,286		
Year 2014 Total								\$2,756,679		

## Year: 2015

15TH STREET	KOSTER ST	BROADWAY	15THST	020	R	AC	90	\$2,690	38,352	SLURRY SEAL
3RD STREET	BROADWAY	COMMERCIAL ST	3RDST	010	R	AC/AC	92	\$3,215	34,073	SLURRY SEAL
3RD STREET	COMMERCIAL ST	B ST	3RDST	020	R	AC/AC	92	\$7,334	34,073	SLURRY SEAL
3RD STREET	R ST	Y ST	3RDST	100	R	AC	90	\$14,621	38,341	SLURRY SEAL
COUNTY LANE	WEST AV	GATES ST	COUNLN	015	R	AC/AC	92	\$2,455	34,073	SLURRY SEAL
HILLSDALE STREET	C ST	E ST	HILLSST	010	R	AC	90	\$10,176	39,603	SLURRY SEAL
NEVADA STREET	STEWART ST	HARRIS ST	NEVAST	020	R	AC	90	\$3,182	38,331	SLURRY SEAL
SUMMER STREET	CEDAR ST	WASHINGTON ST	SUMMST	055	R	AC/AC	92	\$8,428	34,073	SLURRY SEAL
TRINITY STREET	E ST	I ST	TRINST	030	R	AC	89	\$8,266	40,465	SLURRY SEAL
WATSON STREET	LOWELL ST	F ST	WATSST	010	R	AC	89	\$8,196	40,465	SLURRY SEAL
Treatment Total								\$68,563		
3RD STREET	M ST	MYRTLE AV	3RDST	080	R	AC	100	\$35,655	14,770	1.5" OVERLAY w/PATCHING
ALBEE STREET	HIGHLAND AV	HARRIS ST	ALBEST	020	R	AC	100	\$147,212	14,770	1.5" OVERLAY w/PATCHING
AMELIA STREET	PINE ST	CALIFORNIA ST	AMELST	020	R	AC	100	\$18,973	14,396	1.5" OVERLAY w/PATCHING
B STREET	HARRIS ST	HENDERSON ST	BST	010	R	AC	100	\$77,793	14,773	1.5" OVERLAY w/PATCHING
CARSON STREET	J ST	L ST	CARSST	030	R	AC	100	\$52,788	14,690	1.5" OVERLAY w/PATCHING
CHESTER STREET	W ST	DOLBEER ST	CHESST	010	R	AC	100	\$45,212	14,690	1.5" OVERLAY w/PATCHING
CHURCH AVENUE	UNION ST	C ST	CHURAV	010	R	AC	100	\$125,333	14,690	1.5" OVERLAY w/PATCHING
DEAN STREET	END S	15TH ST	DEANST	010	R	AC	100	\$141,231	14,690	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
EASTWOOD DRIVE	GATES ST	EASTWOOD DR	EASTDR	010	R	AC	100	\$76,404	14,773	1.5" OVERLAY w/PATCHING
EVERDING STREET	P ST	S ST	EVERST	050	R	AC	100	\$79,645	14,689	1.5" OVERLAY w/PATCHING
HILL STREET	MYRTLE AV	SEARLES ST	HILLST	010	R	AC	100	\$47,334	14,770	1.5" OVERLAY w/PATCHING
HUNTOON STREET	H ST	L ST	HUNTST	040	R	AC	100	\$112,522	14,773	1.5" OVERLAY w/PATCHING
L STREET	HODGSON ST	HENDERSON ST	LST	020	R	AC	100	\$137,989	14,773	1.5" OVERLAY w/PATCHING
L STREET	DEL NORTE ST	END N	LST	040	R	AC	100	\$106,502	14,689	1.5" OVERLAY w/PATCHING
MADRONE AVENUE	M ST	END E	MADRAV	030	R	AC	100	\$43,733	14,773	1.5" OVERLAY w/PATCHING
M STREET	7TH ST	END N	MST	060	R	AC	100	\$180,976	14,770	1.5" OVERLAY w/PATCHING
NEVADA STREET	MCCULLENS AV	SOUTH AV	NEVAST	010	R	AC	100	\$115,763	14,770	1.5" OVERLAY w/PATCHING
O STREET	HARRIS ST	HENDERSON ST	OST	020	R	AC	100	\$105,576	14,689	1.5" OVERLAY w/PATCHING
P STREET	6TH ST	MYRTLE AV	PST	070	R	AC	100	\$67,143	14,773	1.5" OVERLAY w/PATCHING
Q STREET	5TH ST	2ND ST	QST	050	R	AC	100	\$83,349	14,689	1.5" OVERLAY w/PATCHING
SPRING STREET	HAWTHORNE ST	WABASH AV	SPRIST	050	R	AC	100	\$78,719	14,770	1.5" OVERLAY w/PATCHING
SUNNY AVENUE	18TH ST	END N	SUNNAV	010	R	AC	100	\$57,264	14,770	1.5" OVERLAY w/PATCHING
V STREET	4TH ST	1ST ST	VST	030	R	AC	100	\$85,665	14,824	1.5" OVERLAY w/PATCHING
Treatment Total								\$2,022,781		
17TH STREET	MCFARLAN ST	HARRISON AV	17THST	040	R	AC	100	\$65,985	14,679	1.5" OVERLAY
DAKOTA STREET	MCCULLENS ST	END N	DAKOST	010	R	AC	100	\$65,503	15,034	1.5" OVERLAY
G STREET	HENDERSON ST	BUHNE ST	GST	040	R	AC	100	\$79,877	15,032	1.5" OVERLAY
HIGH STREET	MCDONALD ST	THOMAS ST	HIGHST	020	R	AC	100	\$86,128	14,678	1.5" OVERLAY
L STREET	15TH ST	11TH ST	LST	050	R	AC	100	\$80,571	14,678	1.5" OVERLAY
WABASH AVENUE	RAILROAD AV	BROADWAY	WABAAV	010	A	AC	100	\$172,358	22,272	1.5" OVERLAY
WABASH AVENUE	E ST	H ST	WABAAV	050	A	AC	100	\$72,607	22,272	1.5" OVERLAY
Treatment Total								\$623,029		
Year 2015 Total								\$2,714,373		
Year: 2016										
T STREET	4TH ST	3RD ST	TST	050	R	AC/AC	92	\$2,261	32,451	SLURRY SEAL
Treatment Total								\$2,261		
HENDERSON STREET	SPRING ST	CALIFORNIA ST	HENDST	030	A	AC	100	\$265,467	14,133	2.5" OVERLAY w/PATCHING
HENDERSON STREET	CALIFORNIA ST	C ST	HENDST	040	A	AC	100	\$159,465	14,133	2.5" OVERLAY w/PATCHING
Treatment Total								\$424,932		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
13TH STREET	E ST	K ST	13THST	010	R	AC	100	\$176,006	13,906	1.5" OVERLAY w/PATCHING
BRYANT AVENUE	M ST	O ST	BRYAAV	010	R	AC	100	\$58,345	13,994	1.5" OVERLAY w/PATCHING
B STREET	WABASH AV	14TH ST	BST	050	R	AC	100	\$88,003	13,905	1.5" OVERLAY w/PATCHING
CLARK STREET	KOSTER ST	BROADWAY	CLARST	010	R	AC	100	\$92,379	14,075	1.5" OVERLAY w/PATCHING
GATES STREET	W END	COUNTY LN	GATEST	020	R	AC	100	\$67,096	13,706	1.5" OVERLAY w/PATCHING
HAWTHORNE STREET	BROADWAY	UNION ST	HAWTST	020	R	AC	100	\$122,524	13,994	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	LOWELL ST	END E	MANZAV	010	R	AC	100	\$31,334	13,905	1.5" OVERLAY w/PATCHING
M STREET	11TH ST	7TH ST	MST	050	R	AC	100	\$136,137	13,994	1.5" OVERLAY w/PATCHING
N STREET	HENDERSON ST	END N	NST	030	R	AC	100	\$175,033	13,994	1.5" OVERLAY w/PATCHING
O STREET	HENDERSON ST	BUHNE ST	OST	030	R	AC	100	\$116,689	14,075	1.5" OVERLAY w/PATCHING
TRINITY STREET	C ST	E ST	TRINST	020	R	AC	100	\$102,103	14,075	1.5" OVERLAY w/PATCHING
T STREET	HARRIS ST	HAYES ST	TST	020	R	AC	100	\$116,689	13,994	1.5" OVERLAY w/PATCHING
WOOD STREET	N ST	END E	WOODST	030	R	AC	100	\$199,344	14,075	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,481,682		
14TH STREET	UNION STREET	C STREET	14THST	030	A	AC	100	\$137,304	21,833	1.5" OVERLAY
ALLARD AVENUE	END W	IOWA ST	ALLAAV	010	R	AC	100	\$64,544	14,178	1.5" OVERLAY
ANDREW STREET	END W	SUMMER ST	ANDRST	010	R	AC	100	\$38,573	14,178	1.5" OVERLAY
F STREET	7TH ST	1ST ST	FST	080	R	AC	100	\$129,452	14,177	1.5" OVERLAY
LOWELL STREET	SONOMA ST	END N	LOWEST	030	R	AC	100	\$83,141	14,177	1.5" OVERLAY
N STREET	END S	GATES AV	NST	040	R	AC	100	\$105,750	14,519	1.5" OVERLAY
WABASH AVENUE	BROADWAY	SUMMER ST	WABAAV	020	A	AC	100	\$118,850	21,289	1.5" OVERLAY
WEST AVENUE	MYRTLE AV	6TH ST	WESTAV	030	A	AC	100	\$114,528	21,289	1.5" OVERLAY
WILLOW STREET	END W	H ST	WILLOST	010	R	AC	100	\$61,991	14,519	1.5" OVERLAY
Treatment Total								\$854,133		
Year 2016 Total								\$2,763,008		

## Year: 2017

15TH STREET	G ST	J ST	15THST	070	R	AC	100	\$96,487	13,240	1.5" OVERLAY w/PATCHING
15TH STREET	J ST	M ST	15THST	080	R	AC	100	\$85,256	13,240	1.5" OVERLAY w/PATCHING
18TH STREET	COUNTY LN	EAST AV	18THST	020	R	AC	100	\$44,245	12,934	1.5" OVERLAY w/PATCHING
2ND STREET	END W/O S ST	W ST	2NDST	060	R	AC	100	\$153,154	13,240	1.5" OVERLAY w/PATCHING
CAMPTON ROAD	FERN DR	END S	CAMPRD	020	R	AC	100	\$104,542	13,240	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
CARSON STREET	SUMMIT ST	UNION ST	CARSST	010	R	AC	100	\$117,631	13,327	1.5" OVERLAY w/PATCHING
CLARK STREET	C ST	E ST	CLARST	030	R	AC	100	\$188,890	13,146	1.5" OVERLAY w/PATCHING
GLEN STREET	ALLARD AV	GIBSON AV	GLENST	010	R	AC	100	\$132,734	13,145	1.5" OVERLAY w/PATCHING
G STREET	MANZANITA AV	HARRIS ST	GST	020	R	AC	100	\$153,154	13,239	1.5" OVERLAY w/PATCHING
G STREET	HARRIS ST	HENDERSON ST	GST	030	R	AC	100	\$86,788	13,145	1.5" OVERLAY w/PATCHING
G STREET	WABASH AV	14TH ST	GST	060	R	AC	100	\$119,460	13,326	1.5" OVERLAY w/PATCHING
HAYES STREET	F ST	J ST	HAYEST	010	R	AC	100	\$130,181	13,044	1.5" OVERLAY w/PATCHING
HAYES STREET	L ST	P ST	HAYEST	020	R	AC	100	\$122,524	13,239	1.5" OVERLAY w/PATCHING
HEATHER LANE	END S	GATES ST	HEATLN	010	R	AC	100	\$79,130	13,044	1.5" OVERLAY w/PATCHING
KILGORE STREET	END S	HIGHLAND AV	KILGST	010	R	AC	100	\$32,163	13,239	1.5" OVERLAY w/PATCHING
LONG STREET	C ST	F ST	LONGST	030	R	AC	100	\$139,370	13,326	1.5" OVERLAY w/PATCHING
LOWELL STREET	HARRIS ST	HENDERSON ST	LOWEST	020	R	AC	100	\$86,788	13,145	1.5" OVERLAY w/PATCHING
MADRONE AVENUE	F ST	H ST	MADRAV	020	R	AC	100	\$64,836	13,239	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	F ST	END E	MANZAV	020	R	AC	100	\$122,524	13,145	1.5" OVERLAY w/PATCHING
PROGRESSIVE AVENUE	HUNTOON LN	TRINITY ST	PROGAV	020	R	AC	100	\$30,631	13,239	1.5" OVERLAY w/PATCHING
P STREET	HENDERSON ST	BUHNE ST	PST	020	R	AC	100	\$118,439	13,326	1.5" OVERLAY w/PATCHING
R STREET	HARRIS ST	HENDERSON ST	RST	020	R	AC	100	\$91,893	13,145	1.5" OVERLAY w/PATCHING
R STREET	HENDERSON ST	END N	RST	030	R	AC	100	\$95,977	13,239	1.5" OVERLAY w/PATCHING
SPRING STREET	BUHNE ST	HAWTHORNE ST	SPRIST	040	R	AC	100	\$104,145	13,145	1.5" OVERLAY w/PATCHING
U STREET	GLATT ST	END N	UST	010	R	AC	100	\$104,145	13,239	1.5" OVERLAY w/PATCHING
U STREET	5TH ST	4TH ST	UST	030	R	AC	100	\$31,142	13,145	1.5" OVERLAY w/PATCHING
VINE STREET	ALBEE ST	END E	VINEST	010	R	AC	100	\$18,322	13,239	1.5" OVERLAY w/PATCHING
Treatment Total								\$2,654,551		
6TH STREET	E ST	I ST	6THST	030	A	AC	100	\$110,544	20,892	1.5" OVERLAY
Treatment Total								\$110,544		
Year 2017 Total								\$2,765,095		
Year: 2018										
16TH STREET	MCFARLAN ST	HARRISON AV	16THST	040	R	AC	84	\$7,398	41,194	SLURRY SEAL
17TH STREET	G ST	J ST	17THST	010	R	AC	82	\$7,116	42,234	SLURRY SEAL
1ST STREET	C ST	H ST	1STST	010	R	AC/PCC	83	\$13,089	43,344	SLURRY SEAL
3RD STREET	B ST	C ST	3RDST	030	R	AC	85	\$3,217	40,655	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
3RD STREET	C ST	E ST	3RDST	040	R	AC	84	\$4,825	41,194	SLURRY SEAL
3RD STREET	E ST	I ST	3RDST	050	R	AC	83	\$9,730	41,969	SLURRY SEAL
8TH STREET	B ST	E ST	8THST	020	R	AC	82	\$6,714	42,234	SLURRY SEAL
ALBEE STREET	SILVA AV	HIGHLAND AV	ALBEST	010	R	AC	83	\$4,863	41,969	SLURRY SEAL
A STREET	BUHNE ST	SONOMA ST	AST	030	R	AC	84	\$10,212	41,574	SLURRY SEAL
A STREET	SONOMA ST	14TH ST	AST	040	R	AC	83	\$12,061	41,969	SLURRY SEAL
A STREET	WASHINGTON ST	6TH ST	AST	060	R	AC	84	\$5,910	41,194	SLURRY SEAL
B STREET	HENDERSON ST	BUHNE ST	BST	020	R	AC	83	\$9,167	41,969	SLURRY SEAL
B STREET	14TH ST	CLARK ST	BST	060	R	AC	84	\$6,875	41,194	SLURRY SEAL
CAMPTON ROAD	OAK ST	FERN DR	CAMPRD	010	R	AC	83	\$13,368	41,969	SLURRY SEAL
CEDAR STREET	KOSTER ST	BROADWAY	CEAST	010	R	AC	83	\$7,762	41,969	SLURRY SEAL
CLARK STREET	BROADWAY	C ST	CLARST	020	R	AC	84	\$14,876	41,194	SLURRY SEAL
COMMERCIAL STREET	BROADWAY	5TH ST	COMMST	010	R	AC	84	\$7,518	41,574	SLURRY SEAL
COTTAGE STREET	HIGHLAND AV	GROSS ST	COTTST	020	R	AC	83	\$11,096	41,969	SLURRY SEAL
DICKSON DRIVE	LUNDBLADE Dr	FREDRICK DR	DICKDR	010	R	AC	81	\$6,074	42,352	SLURRY SEAL
DOLBEER STREET	HARRIS ST	END N	DOLBST	040	R	AC	83	\$7,719	41,939	SLURRY SEAL
DOLLISON STREET	C ST	F ST	DOLLST	020	R	AC	84	\$11,016	41,574	SLURRY SEAL
D STREET	CITY LIMIT	WILLOW ST	DST	010	R	AC	84	\$2,413	41,194	SLURRY SEAL
D STREET	CLARK ST	6TH ST	DST	070	R	AC	83	\$12,544	41,939	SLURRY SEAL
D STREET	6TH ST	1ST ST	DST	080	R	AC	84	\$11,901	41,194	SLURRY SEAL
EAST AVENUE	16TH ST	MYRTLE AV	EASTAV	020	R	AC	83	\$8,282	41,938	SLURRY SEAL
FAIRWAY DRIVE	LUNDBAR PL	RIDGECREST DR	FAIRDR	010	R	AC	83	\$9,940	41,938	SLURRY SEAL
GRANT STREET	B ST	E ST	GRANST	020	R	AC	82	\$7,719	42,233	SLURRY SEAL
G STREET	BUHNE ST	WABASH AV	GST	050	R	AC	83	\$14,835	41,938	SLURRY SEAL
HIGHLAND AVENUE	UNION ST	CALIFORNIA ST	HIGHAV	050	R	AC	84	\$8,220	41,572	SLURRY SEAL
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	83	\$784	41,687	SLURRY SEAL
HODGSON STREET	F ST	I ST	HODGST	040	C	AC/AC	86	\$7,237	52,987	SLURRY SEAL
HODGSON STREET	I ST	N ST	HODGST	050	C	AC/AC	86	\$12,865	52,987	SLURRY SEAL
HODGSON STREET	N ST	Q ST	HODGST	060	C	AC/AC	86	\$6,835	52,987	SLURRY SEAL
HODGSON STREET	Q ST	W ST	HODGST	070	C	AC/AC	86	\$15,358	52,987	SLURRY SEAL
HUNTOON STREET	CALIFORNIA ST	C ST	HUNTST	010	R	AC	82	\$7,036	42,233	SLURRY SEAL
K STREET	10TH ST	7TH ST	KST	060	R	AC	84	\$7,237	41,572	SLURRY SEAL
K STREET	7TH ST	3RD ST	KST	070	R	AC	84	\$9,890	41,572	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
LONG STREET	M ST	O ST	LONGST	040	R	AC	83	\$4,543	41,968	SLURRY SEAL
L STREET	7TH ST	3RD ST	LST	070	R	AC	82	\$9,931	42,233	SLURRY SEAL
M STREET	HODGSON ST	HENDERSON ST	MST	020	R	AC	84	\$12,061	41,192	SLURRY SEAL
ORCHARD STREET	E ST	F ST	ORCHST	010	R	AC	84	\$2,614	41,192	SLURRY SEAL
O STREET	DEL NORTE ST	GATES ST	OST	050	R	AC	84	\$4,262	41,572	SLURRY SEAL
O STREET	3RD ST	END	OST	090	R	AC	81	\$1,850	42,352	SLURRY SEAL
PINE STREET	BUHNE ST	HAWTHORNE ST	PINEST	040	R	AC	84	\$12,785	41,572	SLURRY SEAL
PINE STREET	WABASH AV	14TH ST	PINEST	060	R	AC	84	\$7,237	41,192	SLURRY SEAL
P STREET	DEL NORTE ST	15TH ST	PST	040	R	AC	84	\$15,278	41,192	SLURRY SEAL
P STREET	15TH ST	14TH ST	PST	050	R	AC	85	\$894	40,864	SLURRY SEAL
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	84	\$1,609	41,572	SLURRY SEAL
R STREET	18TH ST	14TH ST	RST	040	R	AC	83	\$10,936	41,938	SLURRY SEAL
R STREET	10TH ST	8TH St	RST	050	R	AC	83	\$3,395	41,938	SLURRY SEAL
ST JOSEPH LANE	END W	HARRISON ST	STJOST	010	R	AC	84	\$5,522	41,572	SLURRY SEAL
TRINITY STREET	O ST	END W	TRINST	050	R	AC	91	\$416	32,817	SLURRY SEAL
T STREET	16TH ST	END N	TST	030	R	AC	82	\$9,247	42,233	SLURRY SEAL
UNION STREET	14TH ST	CEDAR ST	UNIOST	070	R	AC	85	\$2,453	40,825	SLURRY SEAL
U STREET	RUSS ST	END N	UST	020	R	AC	84	\$6,272	41,572	SLURRY SEAL
WASHINGTON STREET	BROADWAY	C ST	WASHST	020	R	AC	84	\$14,192	41,572	SLURRY SEAL
WILLIAMS STREET	END S	HENDERSON ST	WILLST	020	R	AC	81	\$8,684	42,352	SLURRY SEAL
WILLIAMS STREET	DEL NORTE ST	14TH ST	WILLST	050	R	AC	84	\$10,654	41,572	SLURRY SEAL
W STREET	RUSSELL ST	HARRIS ST	WST	020	R	AC	81	\$10,855	42,352	SLURRY SEAL
Treatment Total								\$479,392		
11TH STREET	F ST	G ST	11THST	020	R	AC	100	\$20,846	12,299	1.5" OVERLAY w/PATCHING
2ND STREET	A ST	E ST	2NDST	020	R	AC	100	\$128,650	12,508	1.5" OVERLAY w/PATCHING
BAY STREET	MYRTLE AV	END N	BAYST	010	R	AC	100	\$228,353	12,299	1.5" OVERLAY w/PATCHING
CHESTER STREET	DOLBEER ST	HARRISON ST	CHESST	020	R	AC	100	\$78,619	12,299	1.5" OVERLAY w/PATCHING
COOPER LANE	E ST	F ST	COOPLN	010	R	AC	100	\$20,325	12,186	1.5" OVERLAY w/PATCHING
COTTAGE STREET	MCCULLENS AV	HIGHLAND AV	COTTST	010	R	AC	100	\$55,748	12,299	1.5" OVERLAY w/PATCHING
F STREET	HARRIS ST	HENDERSON ST	FST	030	R	AC	100	\$89,519	12,507	1.5" OVERLAY w/PATCHING
HILLSDALE STREET	WILLIAMS ST	E ST	HILLSST	020	R	AC	100	\$31,969	12,185	1.5" OVERLAY w/PATCHING
HODGSON STREET	S END	E ST	HODGST	020	R	AC	100	\$66,320	12,408	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
HOWELL STREET	TRUESDALE ST	END N	HOWEST	010	R	AC	100	\$18,583	12,408	1.5" OVERLAY w/PATCHING
HUMBOLDT STREET	C ST	E ST	HUMBST	010	R	AC	100	\$113,641	12,601	1.5" OVERLAY w/PATCHING
MCFARLAN ROAD	17TH ST	MYRTLE AV	MCFARD	020	R	AC	100	\$180,645	12,408	1.5" OVERLAY w/PATCHING
N STREET	BRYANT AV	HARRIS ST	NST	010	R	AC	100	\$98,632	12,408	1.5" OVERLAY w/PATCHING
RANDOLPH STREET	CALIFORNIA ST	END E	RANDOST	010	R	AC	100	\$65,516	12,298	1.5" OVERLAY w/PATCHING
R STREET	END S	HARRIS ST	RST	010	R	AC	100	\$128,650	12,507	1.5" OVERLAY w/PATCHING
SONOMA STREET	SUMMER ST	C ST	SONOST	020	R	AC	100	\$157,596	12,507	1.5" OVERLAY w/PATCHING
T STREET	6TH ST	4TH ST	TST	040	R	AC	100	\$63,575	12,601	1.5" OVERLAY w/PATCHING
T STREET	3RD ST	1ST ST	TST	060	R	AC	100	\$64,003	12,601	1.5" OVERLAY w/PATCHING
VANCE STREET	SPRING ST	ALBEE ST	VANCST	010	R	AC	100	\$32,699	12,507	1.5" OVERLAY w/PATCHING
VIGO STREET	END W	BROADWAY	VIGOST	010	R	AC	100	\$71,472	12,408	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,715,361		
HARRISON AVENUE	HARRIS ST	BUHNE ST	HARRAV	020	A	AC	100	\$176,298	19,544	1.5" OVERLAY
HARRISON AVENUE	BUHNE ST	LUCAS ST	HARRAV	030	A	AC	100	\$151,449	19,105	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	040	A	AC	100	\$104,063	19,105	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	050	A	AC	100	\$74,331	19,105	1.5" OVERLAY
Treatment Total								\$506,141		
Year 2018 Total								\$2,700,894		

## Year: 2019

BUHNE STREET	C ST	E ST	BUHNST	040	C	AC	87	\$8,992	47,516	SLURRY SEAL
BUHNE STREET	E ST	H ST	BUHNST	050	C	AC	87	\$7,261	47,516	SLURRY SEAL
BUHNE STREET	H ST	K ST	BUHNST	060	C	AC	87	\$8,105	47,516	SLURRY SEAL
BUHNE STREET	K ST	N ST	BUHNST	070	C	AC	87	\$7,768	47,516	SLURRY SEAL
BUHNE STREET	N ST	S ST	BUHNST	080	C	AC	85	\$12,664	46,952	SLURRY SEAL
BUHNE STREET	S ST	DEAN ST	BUHNST	090	C	AC	86	\$18,152	47,347	SLURRY SEAL
CALIFORNIA STREET	HIGHLAND AV	HARRIS ST	CALIST	020	C	AC	80	\$10,765	43,943	SLURRY SEAL
CALIFORNIA STREET	WABASH AV	14TH ST	CALIST	060	C	AC	87	\$7,599	47,516	SLURRY SEAL
CALIFORNIA STREET	14TH ST	7TH ST	CALIST	070	C	AC	86	\$16,041	47,339	SLURRY SEAL
C STREET	END S	HARRIS ST	CST	010	C	AC	87	\$4,391	48,224	SLURRY SEAL
C STREET	14TH ST	7TH ST	CST	080	C	AC	81	\$17,434	44,825	SLURRY SEAL
DEL NORTE STREET	BROADWAY	UNION ST	DELNST	020	C	AC	82	\$8,443	45,397	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
DEL NORTE STREET	C ST	E ST	DELNST	040	C	AC	87	\$9,498	48,224	SLURRY SEAL
DEL NORTE STREET	E ST	H ST	DELNST	050	C	AC	87	\$7,768	48,224	SLURRY SEAL
DEL NORTE STREET	O ST	HEATHER LN	DELNST	080	C	AC	81	\$5,319	44,825	SLURRY SEAL
E STREET	HARRIS ST	HENDERSON ST	EST	030	C	AC	87	\$8,274	47,517	SLURRY SEAL
E STREET	HENDERSON ST	BUHNE ST	EST	040	C	AC	80	\$11,328	43,945	SLURRY SEAL
E STREET	BUHNE ST	WABASH AV	EST	050	C	AC	82	\$18,222	45,398	SLURRY SEAL
E STREET	WABASH AV	14TH ST	EST	060	C	AC	86	\$10,047	47,347	SLURRY SEAL
E STREET	7TH ST	END N	EST	080	C	AC	87	\$19,404	48,224	SLURRY SEAL
H STREET	OAK ST	MANZANITA AV	HST	010	C	AC	85	\$21,529	46,955	SLURRY SEAL
H STREET	MANZANITA AV	HARRIS ST	HST	020	C	AC	87	\$17,941	48,224	SLURRY SEAL
H STREET	HENDERSON ST	BUHNE ST	HST	040	C	AC	87	\$14,353	48,224	SLURRY SEAL
H STREET	11TH ST	7TH ST	HST	080	C	AC	87	\$13,755	48,224	SLURRY SEAL
H STREET	7TH ST	3RD ST	HST	090	C	AC	82	\$13,994	45,398	SLURRY SEAL
I STREET	END S	HODGSON ST	IST	010	C	AC	84	\$16,065	46,568	SLURRY SEAL
I STREET	HODGSON ST	HARRIS ST	IST	020	C	AC	87	\$7,036	48,224	SLURRY SEAL
I STREET	3RD ST	WATERFRONT DR	IST	090	C	AC	83	\$7,153	46,093	SLURRY SEAL
J STREET	TRINITY ST	HUMBOLDT ST	JST	040	C	AC	83	\$3,720	46,093	SLURRY SEAL
J STREET	17TH	14TH ST	JST	060	C	AC	81	\$12,927	44,830	SLURRY SEAL
J STREET	14TH ST	9TH ST	JST	070	C	AC	87	\$18,293	48,224	SLURRY SEAL
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	81	\$2,955	44,830	SLURRY SEAL
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	87	\$1,689	48,224	SLURRY SEAL
MYRTLE AVENUE	5TH ST	WEST AV	MYRTAV	020	C	AC	84	\$26,090	46,568	SLURRY SEAL
MYRTLE AVENUE	WEST AV	MCFARLAN ST	MYRTAV	030	C	AC	82	\$16,754	45,398	SLURRY SEAL
MYRTLE AVENUE	MCFARLAN ST	HARRISON ST	MYRTAV	040	C	AC	80	\$11,353	43,945	SLURRY SEAL
P STREET	SONOMA ST	DEL NORTE ST	PST	030	R	AC	88	\$1,164	36,000	SLURRY SEAL
S STREET	BUHNE ST	COUNTY LN	SST	030	C	AC	85	\$13,340	46,955	SLURRY SEAL
UNION STREET	WABASH AV	14TH ST	UNIOST	060	C	AC	87	\$7,265	48,224	SLURRY SEAL
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	84	\$7,486	46,568	SLURRY SEAL
WATERFRONT DRIVE	L ST	T ST	WATEDR	020	C	AC	86	\$25,694	47,341	SLURRY SEAL
Treatment Total								\$478,031		
18TH STREET	EAST AV	SUNNY AV	18THST	030	R	AC	100	\$44,824	5,142	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
Treatment Total								\$44,824		
16TH STREET	P ST	WEST AV	16THST	020	R	AC	100	\$115,946	11,799	1.5" OVERLAY w/PATCHING
6TH STREET	BROADWAY	A ST	6THST	010	A	AC/PCC	100	\$167,642	12,167	1.5" OVERLAY w/PATCHING
CALIFORNIA STREET	7TH ST	SUMMER ST	CALIST	080	C	AC	100	\$39,512	12,839	1.5" OVERLAY w/PATCHING
CARSON STREET	F ST	J ST	CARSST	020	R	AC	100	\$141,836	11,799	1.5" OVERLAY w/PATCHING
K STREET	15TH ST	10TH ST	KST	050	R	AC	100	\$163,224	11,895	1.5" OVERLAY w/PATCHING
M STREET	HENDERSON ST	BUHNE ST	MST	030	R	AC	100	\$135,082	11,688	1.5" OVERLAY w/PATCHING
NEW STREET	SUMMER ST	CALIFORNIA ST	NEWST	010	R	AC	100	\$37,523	11,799	1.5" OVERLAY w/PATCHING
O STREET	BUHNE ST	DEL NORTE ST	OST	040	R	AC	100	\$178,421	11,799	1.5" OVERLAY w/PATCHING
PINE STREET	HIGHLAND AV	HARRIS ST	PINEST	020	R	AC	100	\$152,530	11,688	1.5" OVERLAY w/PATCHING
PINE STREET	14TH ST	CLARK ST	PINEST	070	R	AC	100	\$95,120	11,688	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,226,836		
CALIFORNIA STREET	END S	HIGHLAND AV	CALIST	010	C	AC	100	\$80,746	14,910	1.5" OVERLAY
HARRISON AVENUE	MANZANITA AV	HARRIS ST	HARRAV	010	A	AC	100	\$150,404	18,822	1.5" OVERLAY
I STREET	4TH ST	3RD ST	IST	080	A	AC	100	\$39,399	18,534	1.5" OVERLAY
J STREET	BUHNE ST	TRINITY ST	JST	030	C	AC	100	\$76,869	15,264	1.5" OVERLAY
J STREET	HUMBOLDT ST	17TH ST	JST	050	C	AC	100	\$168,859	14,908	1.5" OVERLAY
WABASH AVENUE	END W	HEATHER LN	WABAAV	060	A	AC	100	\$27,017	18,822	1.5" OVERLAY
WATERFRONT DRIVE	COMMERCIAL ST	C ST	WATEDR	010	C	AC	100	\$83,751	14,908	1.5" OVERLAY
WEST AVENUE	COUNTY LN	15TH ST	WESTAV	010	A	AC	100	\$206,125	18,451	1.5" OVERLAY
WEST AVENUE	15TH ST	MYRTLE AV	WESTAV	020	A	AC	100	\$120,073	18,451	1.5" OVERLAY
Treatment Total								\$953,243		
Year 2019 Total								\$2,702,934		

## Year: 2020

10TH STREET	G ST	J ST	10THST	010	R	AC	83	\$7,757	37,992	SLURRY SEAL
11TH STREET	G ST	I ST	11THST	030	R	AC	82	\$4,965	38,146	SLURRY SEAL
11TH STREET	J ST	END E	11THST	040	R	AC	84	\$15,336	37,659	SLURRY SEAL
12TH STREET	E ST	J ST	12THST	010	R	AC	83	\$13,253	37,992	SLURRY SEAL
13TH STREET	L ST	E END	13THST	020	R	AC	82	\$7,757	38,146	SLURRY SEAL
2ND STREET	I ST	M ST	2NDST	040	R	AC	82	\$10,195	38,145	SLURRY SEAL
3RD STREET	I ST	L ST	3RDST	060	R	AC	82	\$8,289	38,145	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
7TH STREET	J ST	N ST	7THST	040	R	AC	82	\$10,284	38,145	SLURRY SEAL
ALBEE STREET	CREIGHTON ST	HAWTHORNE ST	ALBEST	040	R	AC	83	\$15,815	37,991	SLURRY SEAL
ALBEE STREET	HAWTHORNE ST	WABASH AV	ALBEST	050	R	AC	84	\$8,533	37,657	SLURRY SEAL
A STREET	HENDERSON ST	BUHNE ST	AST	020	R	AC	83	\$9,840	37,991	SLURRY SEAL
B STREET	CLARK ST	6TH ST	BST	070	R	AC	83	\$12,278	37,991	SLURRY SEAL
BUHNE STREET	FAIRFIELD ST	UNION ST	BUHNST	010	C	AC	87	\$11,081	45,239	SLURRY SEAL
BUHNE STREET	UNION ST	CALIFORNIA ST	BUHNST	020	C	AC	87	\$7,668	45,239	SLURRY SEAL
BUHNE STREET	CALIFORNIA ST	C ST	BUHNST	030	C	AC	86	\$7,624	45,091	SLURRY SEAL
CALIFORNIA STREET	HARRIS ST	HENDERSON ST	CALIST	030	C	AC	87	\$7,447	45,239	SLURRY SEAL
CALIFORNIA STREET	HENDERSON ST	BUHNE ST	CALIST	040	C	AC	87	\$7,890	45,239	SLURRY SEAL
CEDAR STREET	BROADWAY	C ST	CEDAST	020	R	AC	82	\$18,749	38,145	SLURRY SEAL
DOLBEER STREET	HEMLOCK ST	MANZANITA AV	DOLBST	010	R	AC	82	\$8,865	38,145	SLURRY SEAL
D STREET	WABASH AV	14TH ST	DST	060	R	AC	84	\$8,821	37,657	SLURRY SEAL
EAST AVENUE	18TH ST	16TH ST	EASTAV	010	R	AC	84	\$7,447	37,655	SLURRY SEAL
E STREET	14TH ST	7TH ST	EST	070	C	AC	87	\$20,788	45,928	SLURRY SEAL
EVERDING STREET	T ST	W ST	EVERST	070	R	AC	82	\$8,599	38,143	SLURRY SEAL
GLATT STREET	Q ST	S ST	GLATST	010	R	AC	83	\$5,319	37,990	SLURRY SEAL
GROTTO STREET	CALIFORNIA ST	LOWELL ST	GROTST	010	R	AC	83	\$9,752	37,990	SLURRY SEAL
HIGHLAND AVENUE	SPRING ST	UNION ST	HIGHAV	040	R	AC	84	\$3,310	37,735	SLURRY SEAL
I STREET	SONOMA ST	14TH ST	IST	050	C	AC	87	\$25,117	45,928	SLURRY SEAL
I STREET	14TH ST	7TH ST	IST	060	C	AC	87	\$25,856	45,928	SLURRY SEAL
O STREET	N ST	11TH ST	OST	060	R	AC	83	\$2,660	37,990	SLURRY SEAL
PEARL STREET	NEVADA ST	CENTRAL AV	PEARST	020	R	AC	83	\$3,417	37,990	SLURRY SEAL
Q STREET	HARRIS ST	HAYES ST	QST	020	R	AC	82	\$10,638	38,404	SLURRY SEAL
Q STREET	10TH St	8TH ST	QST	040	R	AC	83	\$3,192	37,990	SLURRY SEAL
RANDALL STREET	D ST	F ST	RANDST	010	R	AC	84	\$5,053	37,655	SLURRY SEAL
RIDGECREST DRIVE	FAIRWAY DR	FAIRWAY DR	RIDGDR	010	R	AC	82	\$12,368	38,143	SLURRY SEAL
RUDY STREET	ALLARD AV	MCCULLENS AV	RUDYST	010	R	AC	84	\$2,749	37,655	SLURRY SEAL
S STREET	GLATT ST	HARRIS ST	SST	010	C	AC	87	\$7,270	45,240	SLURRY SEAL
S STREET	HARRIS ST	BUHNE ST	SST	020	C	AC	87	\$17,730	45,240	SLURRY SEAL
S STREET	6TH ST	END N	SST	040	C	AC	87	\$11,879	45,928	SLURRY SEAL
STEWART STREET	CENTRAL AV	PROSPECT ST	STEWST	020	R	AC	82	\$3,458	38,143	SLURRY SEAL
SUMMER STREET	HIGHLAND AV	HARRIS ST	SUMMST	020	R	AC	82	\$11,808	38,404	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
VISTA DRIVE	FERN DR	FERN DR	VISTDR	010	R	AC	84	\$19,355	37,655	SLURRY SEAL
WELLS DRIVE	END W	PATRICIA DR	WELLD	010	R	AC	84	\$1,872	37,655	SLURRY SEAL
W STREET	4TH ST	1ST ST	WST	030	R	AC	83	\$7,979	37,990	SLURRY SEAL
Treatment Total								\$430,063		
CHRISTIE STREET	TRUESDALE ST	END N	CHRIST	010	R	AC	100	\$43,401	4,897	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$43,401		
15TH STREET	P ST	WEST AV	15THST	090	R	AC	100	\$130,017	11,212	1.5" OVERLAY w/PATCHING
B STREET	BUHNE ST	HAWTHORNE ST	BST	030	R	AC	100	\$114,651	11,104	1.5" OVERLAY w/PATCHING
C STREET	7TH ST	6TH ST	CST	090	C	AC	100	\$31,382	12,538	1.5" OVERLAY w/PATCHING
D STREET	HENDERSON ST	BUHNE ST	DST	040	R	AC	100	\$135,926	10,990	1.5" OVERLAY w/PATCHING
ELIZABETH STREET	HIGHLAND AV	EVERDING ST	ELIZST	010	R	AC	100	\$177,295	11,211	1.5" OVERLAY w/PATCHING
FRONT STREET	END W	T ST	FRONST	010	R	AC	100	\$35,459	11,103	1.5" OVERLAY w/PATCHING
HEMLOCK STREET	SEQUOIA LN	DOLBEER ST	HEMLST	010	R	AC	100	\$137,896	10,989	1.5" OVERLAY w/PATCHING
MCFARLAN ROAD	HILLSIDE DR	17TH ST	MCFARD	010	R	AC	100	\$119,379	11,103	1.5" OVERLAY w/PATCHING
M STREET	15TH ST	11TH ST	MST	040	R	AC	100	\$164,097	11,211	1.5" OVERLAY w/PATCHING
RUSS STREET	O ST	END W	RUSSST	040	R	AC	100	\$208,026	11,211	1.5" OVERLAY w/PATCHING
SEARLES STREET	WEST AV	END S	SEARST	010	R	AC	100	\$149,716	11,211	1.5" OVERLAY w/PATCHING
WASHINGTON STREET	WATERFRONT DR	BROADWAY	WASHST	010	R	AC	100	\$258,358	11,211	1.5" OVERLAY w/PATCHING
Y STREET	4TH ST	2ND ST	YST	010	R	AC	100	\$100,467	11,103	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,762,669		
C STREET	BUHNE ST	WABASH AV	CALIST	050	C	AC	100	\$171,755	14,222	1.5" OVERLAY
C STREET	4TH ST	3RD ST	CST	120	C	AC	100	\$32,596	14,222	1.5" OVERLAY
C STREET	3RD ST	2ND ST	CST	130	C	AC	100	\$27,023	14,560	1.5" OVERLAY
I STREET	7TH ST	4TH ST	IST	070	C	AC	100	\$104,325	14,559	1.5" OVERLAY
UNION STREET	HAWTHORNE ST	WABASH AV	UNIOST	050	C	AC	100	\$88,613	14,559	1.5" OVERLAY
Treatment Total								\$424,312		
Year 2020 Total								\$2,660,445		

## Year: 2021

11TH STREET	E ST	F ST	11THST	010	R	AC	84	\$2,141	35,507	SLURRY SEAL
14TH STREET	J STREET	M STREET	14THST	070	C	AC	87	\$9,205	43,741	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
15TH STREET	SHORT ST	KOSTER ST	15THST	010	R	AC	84	\$4,848	35,758	SLURRY SEAL
1ST STREET	T ST	X ST	1STST	020	R	AC	84	\$14,451	35,756	SLURRY SEAL
8TH STREET	E ST	J ST	8THST	030	R	AC	85	\$13,730	35,165	SLURRY SEAL
ALBEE STREET	WABASH AV	CEDAR ST	ALBEST	060	R	AC	84	\$10,815	35,756	SLURRY SEAL
ALLARD AVENUE	IOWA ST	GLEN ST	ALLAAV	020	R	AC	84	\$7,240	35,505	SLURRY SEAL
AMELIA STREET	SUMMER ST	PINE ST	AMELST	010	R	AC	85	\$2,979	35,165	SLURRY SEAL
A STREET	HARRIS ST	HENDERSON ST	AST	010	R	AC	83	\$7,819	36,209	SLURRY SEAL
BAYSHORE WAY	END W	BROADWAY	BAYSWY	010	R	AC	84	\$8,688	35,756	SLURRY SEAL
BOYLE DRIVE	LUNDBLADE DR	PATRICIA DR	BOYLDLDR	010	R	AC	83	\$18,914	36,209	SLURRY SEAL
BURRILL STREET	CENTRAL AV	ELIZABETH ST	BURRST	010	R	AC	83	\$8,471	36,209	SLURRY SEAL
CHERRY COURT	HARRISON AV	END	CHERCT	010	R	AC	84	\$1,629	35,677	SLURRY SEAL
COUSINS STREET	13TH ST	MYRTLE AV	COUSST	010	R	AC	84	\$6,152	35,505	SLURRY SEAL
C STREET	HENDERSON ST	BUHNE ST	CST	040	C	AC	87	\$6,935	43,094	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CST	050	C	AC	87	\$17,732	43,094	SLURRY SEAL
C STREET	WABASH AV	15TH ST	CST	060	C	AC	87	\$3,956	43,094	SLURRY SEAL
C STREET	15TH ST	14TH ST	CST	070	C	AC	87	\$3,119	43,741	SLURRY SEAL
C STREET	6TH ST	5TH ST	CST	100	C	AC	87	\$2,839	43,741	SLURRY SEAL
DEAN STREET	END S	MYRTLE AV	DEANST	020	R	AC	85	\$2,198	35,165	SLURRY SEAL
DEL NORTE STREET	END W	BROADWAY	DELNST	010	C	AC	87	\$24,801	43,741	SLURRY SEAL
D STREET	BUHNE ST	WABASH AV	DST	050	R	AC	84	\$17,220	35,756	SLURRY SEAL
EVERDING STREET	ALBEE ST	SUMMER ST	EVERST	020	R	AC	84	\$4,199	35,504	SLURRY SEAL
EVERDING STREET	J ST	N ST	EVERST	040	R	AC	84	\$11,635	35,504	SLURRY SEAL
FAIRFIELD STREET	CREIGHTON ST	HAWTHORNE ST	FAIRST	020	C	AC	87	\$17,220	43,741	SLURRY SEAL
F STREET	CITY LIMIT	MANZANITA AV	FST	010	R	AC	83	\$14,630	36,208	SLURRY SEAL
GRANT STREET	BROADWAY	A ST	GRANST	010	R	AC	83	\$10,705	36,208	SLURRY SEAL
GROSS STREET	END S	HIGH ST	GROSST	010	R	AC	83	\$12,892	36,066	SLURRY SEAL
GROTTO STREET	LOWELL ST	F ST	GROTST	020	R	AC	83	\$10,239	36,208	SLURRY SEAL
HIGHLAND AVENUE	END W	SPRING ST	HIGHAV	030	R	AC	84	\$1,552	35,504	SLURRY SEAL
H STREET	HARRIS ST	HENDERSON ST	HST	030	C	AC	87	\$11,209	43,741	SLURRY SEAL
H STREET	WABASH AV	14TH ST	HST	060	C	AC	87	\$17,802	43,741	SLURRY SEAL
I STREET	BUHNE ST	SONOMA ST	IST	040	C	AC	87	\$16,289	43,741	SLURRY SEAL
J STREET	HARRIS ST	BUHNE ST	JST	020	C	AC	87	\$28,369	43,741	SLURRY SEAL
LUNDBLADE DRIVE	BOYLE DR	PATRICIA DR	LUNDDR	010	R	AC	83	\$6,224	36,066	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
M STREET	END S	HODGSON ST	MST	010	R	AC	84	\$14,335	35,504	SLURRY SEAL
N STREET	HARRIS ST	HENDERSON ST	NST	020	R	AC	84	\$8,378	35,504	SLURRY SEAL
OREGON STREET	HIGHLAND AV	GIBSON ST	OREGST	020	R	AC	83	\$3,631	36,227	SLURRY SEAL
PATRICIA DRIVE	LUNDBLADE DR	BOYLE DR	PATRDR	010	R	AC	83	\$14,296	36,066	SLURRY SEAL
PEARL STREET	END W	NEVADA ST	PEARST	010	R	AC	85	\$1,867	34,837	SLURRY SEAL
SEQUOIA LANE	HEMLOCK ST	MADRONE AV	SEQULN	010	R	AC	84	\$3,413	35,504	SLURRY SEAL
SILVA AVENUE	SPRING ST	UNION ST	SILVAV	010	R	AC	83	\$5,999	36,066	SLURRY SEAL
SIMPSON STREET	SUMMER ST	C ST	SIMPST	010	R	AC	83	\$13,869	36,066	SLURRY SEAL
SONOMA STREET	FAIRFIELD ST	SUMMER ST	SONOST	010	R	AC	84	\$10,379	35,504	SLURRY SEAL
STEWART STREET	CLEVELAND ST	NEVADA ST	STEWST	010	R	AC	84	\$3,832	35,755	SLURRY SEAL
SUMMER STREET	WASHINGTON ST	5TH ST	SUMMST	060	R	AC/AC	85	\$10,588	36,470	SLURRY SEAL
SUNNY AVENUE	END S	MYRTLE AV	SUNNAV	020	R	AC	84	\$5,244	35,755	SLURRY SEAL
THOMAS STREET	HIGH ST	GLEN ST	THOMST	010	R	AC	84	\$2,899	35,504	SLURRY SEAL
TRINITY STREET	CALIFORNIA ST	C ST	TRINST	010	R	AC	83	\$8,145	36,066	SLURRY SEAL
WILLIAMS STREET	DOLLISON ST	TRINITY ST	WILLST	030	R	AC	84	\$12,101	35,755	SLURRY SEAL
WILLIAMS STREET	14TH ST	HILLSDALE AV	WILLST	060	R	AC	82	\$4,841	36,331	SLURRY SEAL
WOOD STREET	F ST	H ST	WOODST	010	R	AC	84	\$5,260	35,755	SLURRY SEAL
Treatment Total								\$487,924		
10TH STREET	J ST	O ST	10THST	020	R	AC	100	\$517,679	4,664	RECONSTRUCT STRUCTURE (AC)
15TH STREET	BROADWAY	UNION ST	15THST	030	R	AC	100	\$254,708	4,664	RECONSTRUCT STRUCTURE (AC)
15TH STREET	UNION ST	C ST	15THST	040	R	AC	100	\$698,745	4,664	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$1,471,132		
DOLBEER STREET	MANZANITA AV	CHESTER ST	DOLBST	020	R	AC	100	\$124,107	10,543	1.5" OVERLAY w/PATCHING
GIBSON STREET	GLEN ST	UTAH ST	GIBSST	010	R	AC	100	\$106,732	10,428	1.5" OVERLAY w/PATCHING
HUNTOON STREET	C ST	E ST	HUNTST	020	R	AC	100	\$131,553	10,647	1.5" OVERLAY w/PATCHING
J STREET	3RD ST	WATERFRONT DR	JST	100	R	AC	100	\$109,352	10,561	1.5" OVERLAY w/PATCHING
P STREET	HODGSON ST	HENDERSON ST	PST	010	R	AC	100	\$173,749	10,647	1.5" OVERLAY w/PATCHING
X STREET	4TH ST	2ND ST	XST	010	R	AC	100	\$112,937	10,543	1.5" OVERLAY w/PATCHING
Treatment Total								\$758,430		
Year 2021 Total								\$2,717,486		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
					Grand Total		\$27,206,683			

## Scenarios - Sections Selected for Treatment

Interest: 5.00%

Inflation: 5.00%

Printed: 12/20/2011

Scenario: City Budget

Year	Budget	PM Amt	Year	Budget	PM Amt	Year	Budget	PM Amt
2012	\$350,000	10%	2013	\$350,000	10%	2014	\$350,000	10%
2015	\$350,000	10%	2016	\$350,000	10%	2017	\$350,000	10%
2018	\$350,000	10%	2019	\$350,000	10%	2020	\$350,000	10%
2021	\$350,000	10%						

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
-------------	----------------	--------------	-----------	------------	----	---------	-----	------	--------	-----------

## Year: 2012

7TH STREET	BROADWAY	A ST	7THST	010	A	AC	100	\$99,307	23,621	1.5" OVERLAY w/PATCHING
Treatment Total								\$99,307		
14TH STREET	H STREET	J STREET	14THST	060	A	AC	100	\$40,445	29,114	1.5" OVERLAY
HENDERSON STREET	BROADWAY	CENTRAL AV	HENDST	010	A	AC	100	\$75,414	29,699	1.5" OVERLAY
WABASH AVENUE	C ST	E ST	WABA AV	040	A	AC	100	\$96,889	28,046	1.5" OVERLAY
Treatment Total								\$212,748		
Year 2012 Total								\$312,055		

## Year: 2013

C STREET	END S	HARRIS ST	CST	010	C	AC	100	\$33,852	21,988	1.5" OVERLAY
F STREET	WABASH AV	14TH ST	FST	060	R	AC	100	\$7,245	17,882	1.5" OVERLAY
HENDERSON STREET	I ST	O ST	HENDST	070	A	AC	100	\$116,779	27,382	1.5" OVERLAY
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	100	\$13,020	22,617	1.5" OVERLAY
WABASH AVENUE	SUMMER ST	C ST	WABA AV	030	A	AC	100	\$138,134	26,246	1.5" OVERLAY
Treatment Total								\$309,030		
Year 2013 Total								\$309,030		

## Year: 2014

14TH STREET	BROADWAY	UNION STREET	14THST	020	A	AC	100	\$37,750	23,301	1.5" OVERLAY
23RD STREET	END W	DEAN ST	23RDST	005	A	AC	100	\$10,584	23,313	1.5" OVERLAY
7TH STREET	N ST	MYRTLE AV	7THST	050	A	AC	100	\$98,784	25,095	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
G STREET	7TH ST	1ST ST	GST	080	A	AC	100	\$125,950	25,092	1.5" OVERLAY
HENDERSON STREET	S ST	U ST	HENDST	090	A	AC	100	\$39,318	23,923	1.5" OVERLAY
Treatment Total								\$312,386		
Year 2014 Total								\$312,386		
Year: 2015										
14TH STREET	RAILROAD AV	BROADWAY	14THST	010	A	AC	100	\$172,049	25,010	1.5" OVERLAY
14TH STREET	E STREET	H STREET	14THST	050	A	AC	100	\$66,628	23,414	1.5" OVERLAY
WABASH AVENUE	E ST	H ST	WABAAV	050	A	AC	100	\$72,607	22,272	1.5" OVERLAY
Treatment Total								\$311,284		
Year 2015 Total								\$311,284		
Year: 2016										
6TH STREET	A ST	E ST	6THST	020	A	AC	100	\$126,097	21,297	1.5" OVERLAY w/PATCHING
Treatment Total								\$126,097		
WABASH AVENUE	RAILROAD AV	BROADWAY	WABAAV	010	A	AC	100	\$180,976	22,371	1.5" OVERLAY
Treatment Total								\$180,976		
Year 2016 Total								\$307,073		
Year: 2017										
14TH STREET	UNION STREET	C STREET	14THST	030	A	AC	100	\$144,169	21,866	1.5" OVERLAY
C STREET	3RD ST	2ND ST	CST	130	C	AC	100	\$23,344	17,466	1.5" OVERLAY
O STREET	3RD ST	END	OST	090	R	AC	100	\$17,613	13,691	1.5" OVERLAY
WABASH AVENUE	BROADWAY	SUMMER ST	WABAAV	020	A	AC	100	\$124,792	21,376	1.5" OVERLAY
Treatment Total								\$309,918		
Year 2017 Total								\$309,918		
Year: 2018										
6TH STREET	E ST	I ST	6THST	030	A	AC	100	\$116,071	20,914	1.5" OVERLAY
C STREET	4TH ST	3RD ST	CST	120	C	AC	100	\$29,565	16,975	1.5" OVERLAY
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	100	\$7,840	12,586	1.5" OVERLAY
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	100	\$29,081	16,630	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
WEST AVENUE	MYRTLE AV	6TH ST	WESTAV	030	A	AC	100	\$126,267	21,348	1.5" OVERLAY
Treatment Total								\$308,824		
Year 2018 Total								\$308,824		
Year: 2019										
HARRISON AVENUE	HARRIS ST	BUHNE ST	HARRAV	020	A	AC	100	\$185,112	19,600	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	040	A	AC	100	\$109,267	19,204	1.5" OVERLAY
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	100	\$16,886	12,457	1.5" OVERLAY
Treatment Total								\$311,265		
Year 2019 Total								\$311,265		
Year: 2020										
HARRISON AVENUE	BUHNE ST	LUCAS ST	HARRAV	030	A	AC	100	\$166,973	19,198	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	050	A	AC	100	\$81,950	19,198	1.5" OVERLAY
R STREET	10TH ST	8TH St	RST	050	R	AC	100	\$37,429	12,553	1.5" OVERLAY
WABASH AVENUE	END W	HEATHER LN	WABAAV	060	A	AC	100	\$28,368	18,854	1.5" OVERLAY
Treatment Total								\$314,720		
Year 2020 Total								\$314,720		
Year: 2021										
HARRISON AVENUE	MANZANITA AV	HARRIS ST	HARRAV	010	A	AC	100	\$165,820	18,791	1.5" OVERLAY
I STREET	4TH ST	3RD ST	IST	080	A	AC	100	\$43,438	18,558	1.5" OVERLAY
P STREET	15TH ST	14TH ST	PST	050	R	AC	100	\$10,343	11,595	1.5" OVERLAY
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	100	\$85,282	15,200	1.5" OVERLAY
Treatment Total								\$304,883		
Year 2021 Total								\$304,883		
Grand Total								\$3,101,438		

\*\* - Treatment from Project Selection

Scenarios Criteria:

## Scenarios - Sections Selected for Treatment

Interest: 5.00%

Inflation: 5.00%

Printed: 12/20/2011

Scenario: Improve PCI to 80

Year	Budget	PM Amt	Year	Budget	PM Amt	Year	Budget	PM Amt
2012	\$4,500,000	10%	2013	\$4,500,000	10%	2014	\$4,500,000	10%
2015	\$4,500,000	8%	2016	\$4,500,000	1%	2017	\$4,500,000	1%
2018	\$4,500,000	10%	2019	\$4,500,000	10%	2020	\$4,500,000	10%
2021	\$4,500,000	10%						

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
<b>Year: 2012</b>										
1ST STREET	C ST	H ST	1STST	010	R	AC/PCC	83	\$9,767	57,977	SLURRY SEAL
ALBEE STREET	SILVA AV	HIGHLAND AV	ALBEST	010	R	AC	84	\$3,629	55,665	SLURRY SEAL
BUHNE STREET	C ST	E ST	BUHNST	040	C	AC	93	\$6,390	56,688	SLURRY SEAL
BUHNE STREET	E ST	H ST	BUHNST	050	C	AC	93	\$5,160	56,688	SLURRY SEAL
BUHNE STREET	H ST	K ST	BUHNST	060	C	AC	93	\$5,760	56,688	SLURRY SEAL
BUHNE STREET	K ST	N ST	BUHNST	070	C	AC	93	\$5,520	56,688	SLURRY SEAL
BUHNE STREET	N ST	S ST	BUHNST	080	C	AC	91	\$9,000	63,804	SLURRY SEAL
BUHNE STREET	S ST	DEAN ST	BUHNST	090	C	AC	93	\$12,900	59,578	SLURRY SEAL
CALIFORNIA STREET	END S	HIGHLAND AV	CALIST	010	C	AC	85	\$5,554	65,992	SLURRY SEAL
CALIFORNIA STREET	HIGHLAND AV	HARRIS ST	CALIST	020	C	AC	87	\$7,650	66,742	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CALIST	050	C	AC	87	\$11,250	66,742	SLURRY SEAL
CALIFORNIA STREET	WABASH AV	14TH ST	CALIST	060	C	AC	93	\$5,400	56,688	SLURRY SEAL
CALIFORNIA STREET	14TH ST	7TH ST	CALIST	070	C	AC	92	\$11,400	61,667	SLURRY SEAL
CALIFORNIA STREET	7TH ST	SUMMER ST	CALIST	080	C	AC	85	\$2,340	65,992	SLURRY SEAL
C STREET	14TH ST	7TH ST	CST	080	C	AC	88	\$12,390	66,986	SLURRY SEAL
C STREET	7TH ST	6TH ST	CST	090	C	AC	86	\$1,770	66,651	SLURRY SEAL
C STREET	4TH ST	3RD ST	CST	120	C	AC	87	\$2,135	66,742	SLURRY SEAL
C STREET	3RD ST	2ND ST	CST	130	C	AC	86	\$1,770	66,651	SLURRY SEAL
DEL NORTE STREET	BROADWAY	UNION ST	DELNST	020	C	AC	89	\$6,000	66,518	SLURRY SEAL
DEL NORTE STREET	O ST	HEATHER LN	DELNST	080	C	AC	88	\$3,780	66,986	SLURRY SEAL
DICKSON DRIVE	LUNDBLADE Dr	FREDRICK DR	DICKDR	010	R	AC	82	\$4,533	56,590	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
E STREET	HARRIS ST	HENDERSON ST	EST	030	C	AC	93	\$5,880	56,670	SLURRY SEAL
E STREET	HENDERSON ST	BUHNE ST	EST	040	C	AC	87	\$8,050	66,744	SLURRY SEAL
E STREET	BUHNE ST	WABASH AV	EST	050	C	AC	89	\$12,950	66,517	SLURRY SEAL
E STREET	WABASH AV	14TH ST	EST	060	C	AC	93	\$7,140	59,567	SLURRY SEAL
H STREET	OAK ST	MANZANITA AV	HST	010	C	AC	91	\$15,300	63,793	SLURRY SEAL
H STREET	7TH ST	3RD ST	HST	090	C	AC	89	\$9,945	66,517	SLURRY SEAL
I STREET	END S	HODGSON ST	IST	010	C	AC	90	\$11,417	64,931	SLURRY SEAL
I STREET	7TH ST	4TH ST	IST	070	C	AC	86	\$6,834	66,654	SLURRY SEAL
I STREET	3RD ST	WATERFRONT DR	IST	090	C	AC	89	\$5,084	66,162	SLURRY SEAL
J STREET	BUHNE ST	TRINITY ST	JST	030	C	AC	84	\$5,287	65,514	SLURRY SEAL
J STREET	TRINITY ST	HUMBOLDT ST	JST	040	C	AC	89	\$2,644	66,162	SLURRY SEAL
J STREET	HUMBOLDT ST	17TH ST	JST	050	C	AC	85	\$11,614	65,997	SLURRY SEAL
J STREET	17TH	14TH ST	JST	060	C	AC	88	\$9,187	66,987	SLURRY SEAL
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	88	\$2,100	66,987	SLURRY SEAL
MYRTLE AVENUE	5TH ST	WEST AV	MYRTAV	020	C	AC	90	\$18,542	64,931	SLURRY SEAL
MYRTLE AVENUE	WEST AV	MCFARLAN ST	MYRTAV	030	C	AC	89	\$11,907	66,517	SLURRY SEAL
MYRTLE AVENUE	MCFARLAN ST	HARRISON ST	MYRTAV	040	C	AC	87	\$8,069	66,744	SLURRY SEAL
O STREET	3RD ST	END	OST	090	R	AC	82	\$1,380	56,588	SLURRY SEAL
S STREET	BUHNE ST	COUNTY LN	SST	030	C	AC	91	\$9,480	63,793	SLURRY SEAL
UNION STREET	HAWTHORNE ST	WABASH AV	UNIOST	050	C	AC	86	\$5,805	66,654	SLURRY SEAL
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	90	\$5,320	64,931	SLURRY SEAL
WATERFRONT DRIVE	COMMERCIAL ST	C ST	WATEDR	010	C	AC	85	\$5,760	65,997	SLURRY SEAL
WATERFRONT DRIVE	L ST	T ST	WATEDR	020	C	AC	92	\$18,260	61,654	SLURRY SEAL
WILLIAMS STREET	END S	HENDERSON ST	WILLST	020	R	AC	82	\$6,480	56,588	SLURRY SEAL
W STREET	RUSSELL ST	HARRIS ST	WST	020	R	AC	82	\$8,100	56,588	SLURRY SEAL
Treatment Total								\$346,633		
HENDERSON STREET	E ST	I ST	HENDST	060	A	AC	100	\$182,000	17,131	2.5" OVERLAY w/PATCHING
HENDERSON STREET	O ST	S ST	HENDST	080	A	AC	100	\$139,967	17,884	2.5" OVERLAY w/PATCHING
V STREET	6TH ST	4TH ST	VST	020	A	AC	100	\$78,000	17,530	2.5" OVERLAY w/PATCHING
Treatment Total								\$399,967		
10TH STREET	J ST	O ST	10THST	020	R	AC	100	\$142,000	17,087	1.5" OVERLAY w/PATCHING
15TH STREET	E ST	G ST	15THST	060	R	AC	100	\$44,400	16,891	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
16TH STREET	WEST AV	EAST AV	16THST	030	R	AC	100	\$19,600	16,532	1.5" OVERLAY w/PATCHING
3RD STREET	O ST	R ST	3RDST	090	R	AC	100	\$72,800	16,990	1.5" OVERLAY w/PATCHING
6TH STREET	N ST	MYRTLE AV	6THST	050	A	AC	100	\$104,627	24,094	1.5" OVERLAY w/PATCHING
7TH STREET	BROADWAY	A ST	7THST	010	A	AC	100	\$99,307	23,621	1.5" OVERLAY w/PATCHING
9TH STREET	H ST	J ST	9THST	020	R	AC	100	\$44,800	16,890	1.5" OVERLAY w/PATCHING
A STREET	6TH ST	2ND ST	AST	070	R	AC	100	\$94,000	17,086	1.5" OVERLAY w/PATCHING
B STREET	6TH ST	3RD ST	BST	080	R	AC	100	\$70,000	16,890	1.5" OVERLAY w/PATCHING
CLEVELAND STREET	GIBSON ST	STEWART ST	CLEVST	010	R	AC	100	\$30,789	17,086	1.5" OVERLAY w/PATCHING
DEL NORTE STREET	C ST	E ST	DELNST	040	C	AC	100	\$81,000	19,392	1.5" OVERLAY w/PATCHING
E STREET	7TH ST	END N	EST	080	C	AC	100	\$165,480	19,391	1.5" OVERLAY w/PATCHING
GATES STREET	N ST	P ST	GATEST	010	R	AC	100	\$48,000	17,086	1.5" OVERLAY w/PATCHING
GLEN STREET	GIBSON ST	HARRIS ST	GLENST	020	R	AC	100	\$106,800	16,890	1.5" OVERLAY w/PATCHING
G STREET	14TH ST	7TH ST	GST	070	R	AC	100	\$165,600	16,990	1.5" OVERLAY w/PATCHING
H STREET	HENDERSON ST	BUHNE ST	HST	040	C	AC	100	\$122,400	18,006	1.5" OVERLAY w/PATCHING
I STREET	HODGSON ST	HARRIS ST	IST	020	C	AC	100	\$60,000	18,006	1.5" OVERLAY w/PATCHING
J STREET	14TH ST	9TH ST	JST	070	C	AC	100	\$156,000	20,260	1.5" OVERLAY w/PATCHING
LOWELL STREET	END S	HARRIS ST	LOWEST	010	R	AC	100	\$119,756	16,990	1.5" OVERLAY w/PATCHING
MUNSON STREET	END W	HILL ST	MUNSST	010	R	AC	100	\$17,334	16,778	1.5" OVERLAY w/PATCHING
N STREET	7TH ST	3RD ST	NST	070	R	AC	100	\$98,400	16,890	1.5" OVERLAY w/PATCHING
PAPKE COURT	S ST	END E	PAPKCT	010	R	AC	100	\$12,000	16,990	1.5" OVERLAY w/PATCHING
PINE STREET	HARRIS ST	END N	PINEST	030	R	AC	100	\$92,000	16,890	1.5" OVERLAY w/PATCHING
SHORT STREET	DEL NORTE ST	14TH ST	SHORST	010	R	AC	100	\$119,467	16,990	1.5" OVERLAY w/PATCHING
SONOMA STREET	N ST	P ST	SONOST	050	R	AC	100	\$46,000	17,086	1.5" OVERLAY w/PATCHING
TRINITY STREET	O ST	END W	TRINST	050	R	AC	100	\$4,134	17,086	1.5" OVERLAY w/PATCHING
							Treatment Total	\$2,136,694		
14TH STREET	H STREET	J STREET	14THST	060	A	AC	100	\$40,445	29,114	1.5" OVERLAY
8TH STREET	J ST	M ST	8THST	040	R	AC	100	\$72,300	18,175	1.5" OVERLAY
9TH STREET	J ST	P ST	9THST	030	R	AC	100	\$105,000	18,860	1.5" OVERLAY
ALBEE STREET	HARRIS ST	HENDERSON ST	ALBEST	030	R	AC	100	\$50,459	19,176	1.5" OVERLAY
BRENNAN STREET	PINE ST	CALIFORNIA ST	BRENT	010	R	AC	100	\$18,600	18,860	1.5" OVERLAY
C STREET	END S	HARRIS ST	CST	010	C	AC	100	\$32,240	22,154	1.5" OVERLAY
DEL NORTE STREET	E ST	H ST	DELNST	050	C	AC	100	\$57,040	20,914	1.5" OVERLAY

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
F STREET	BUHNE ST	WABASH AV	FST	050	R	AC	100	\$111,600	18,173	1.5" OVERLAY
F STREET	WABASH AV	14TH ST	FST	060	R	AC	100	\$6,900	18,173	1.5" OVERLAY
GLATT STREET	T ST	W ST	GLATST	020	R	AC	100	\$41,000	17,807	1.5" OVERLAY
G STREET	CITY LIMIT	MANZANITA AV	GST	010	R	AC	100	\$90,000	18,173	1.5" OVERLAY
HENDERSON STREET	BROADWAY	CENTRAL AV	HENDST	010	A	AC	100	\$75,414	29,699	1.5" OVERLAY
HENDERSON STREET	I ST	O ST	HENDST	070	A	AC	100	\$111,218	27,432	1.5" OVERLAY
H STREET	MANZANITA AV	HARRIS ST	HST	020	C	AC	100	\$131,750	20,910	1.5" OVERLAY
H STREET	11TH ST	7TH ST	HST	080	C	AC	100	\$101,009	21,352	1.5" OVERLAY
LINDA LANE	S ST	END E	LINDALN	010	R	AC	100	\$24,600	18,859	1.5" OVERLAY
L STREET	11TH ST	7TH ST	LST	060	R	AC	100	\$72,000	17,807	1.5" OVERLAY
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	100	\$12,400	22,870	1.5" OVERLAY
P STREET	10TH ST	6TH ST	PST	060	R	AC	100	\$69,000	19,174	1.5" OVERLAY
UNION STREET	WABASH AV	14TH ST	UNIOST	060	C	AC	100	\$53,346	21,750	1.5" OVERLAY
WABASH AVENUE	SUMMER ST	C ST	WABAAV	030	A	AC	100	\$131,556	26,169	1.5" OVERLAY
WABASH AVENUE	C ST	E ST	WABAAV	040	A	AC	100	\$96,889	28,046	1.5" OVERLAY
Treatment Total								\$1,504,766		
Year 2012 Total								\$4,388,060		

## Year: 2013

11TH STREET	G ST	I ST	11THST	030	R	AC	85	\$3,528	52,055	SLURRY SEAL
13TH STREET	L ST	E END	13THST	020	R	AC	85	\$5,513	52,055	SLURRY SEAL
16TH STREET	MCFARLAN ST	HARRISON AV	16THST	040	R	AC	84	\$5,796	52,723	SLURRY SEAL
17TH STREET	G ST	J ST	17THST	010	R	AC	81	\$5,576	54,047	SLURRY SEAL
2ND STREET	I ST	M ST	2NDST	040	R	AC	85	\$7,245	52,051	SLURRY SEAL
3RD STREET	B ST	C ST	3RDST	030	R	AC	85	\$2,520	52,051	SLURRY SEAL
3RD STREET	C ST	E ST	3RDST	040	R	AC	84	\$3,780	52,723	SLURRY SEAL
3RD STREET	E ST	I ST	3RDST	050	R	AC	82	\$7,623	53,698	SLURRY SEAL
3RD STREET	I ST	L ST	3RDST	060	R	AC	85	\$5,891	52,051	SLURRY SEAL
7TH STREET	J ST	N ST	7THST	040	R	AC	85	\$7,308	52,051	SLURRY SEAL
8TH STREET	B ST	E ST	8THST	020	R	AC	81	\$5,261	54,047	SLURRY SEAL
A STREET	BUHNE ST	SONOMA ST	AST	030	R	AC	83	\$8,001	53,367	SLURRY SEAL
A STREET	SONOMA ST	14TH ST	AST	040	R	AC	82	\$9,450	53,698	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
A STREET	WASHINGTON ST	6TH ST	AST	060	R	AC	84	\$4,631	52,723	SLURRY SEAL
B STREET	HENDERSON ST	BUHNE ST	BST	020	R	AC	82	\$7,182	53,698	SLURRY SEAL
B STREET	14TH ST	CLARK ST	BST	060	R	AC	84	\$5,387	52,723	SLURRY SEAL
BUHNE STREET	FAIRFIELD ST	UNION ST	BUHNST	010	C	AC	93	\$7,875	54,311	SLURRY SEAL
BUHNE STREET	UNION ST	CALIFORNIA ST	BUHNST	020	C	AC	93	\$5,450	54,311	SLURRY SEAL
BUHNE STREET	CALIFORNIA ST	C ST	BUHNST	030	C	AC	93	\$5,418	56,751	SLURRY SEAL
CALIFORNIA STREET	HARRIS ST	HENDERSON ST	CALIST	030	C	AC	93	\$5,292	54,311	SLURRY SEAL
CALIFORNIA STREET	HENDERSON ST	BUHNE ST	CALIST	040	C	AC	93	\$5,607	54,311	SLURRY SEAL
CAMPTON ROAD	OAK ST	FERN DR	CAMPRD	010	R	AC	82	\$10,474	53,698	SLURRY SEAL
CEDAR STREET	KOSTER ST	BROADWAY	CEAST	010	R	AC	82	\$6,082	53,698	SLURRY SEAL
CLARK STREET	BROADWAY	C ST	CLARST	020	R	AC	84	\$11,655	52,723	SLURRY SEAL
COMMERCIAL STREET	BROADWAY	5TH ST	COMMST	010	R	AC	83	\$5,891	53,367	SLURRY SEAL
COTTAGE STREET	HIGHLAND AV	GROSS ST	COTTST	020	R	AC	82	\$8,694	53,698	SLURRY SEAL
DOLBEER STREET	HEMLOCK ST	MANZANITA AV	DOLBST	010	R	AC	85	\$6,300	52,051	SLURRY SEAL
DOLBEER STREET	HARRIS ST	END N	DOLBST	040	R	AC	82	\$6,048	53,698	SLURRY SEAL
DOLLISON STREET	C ST	F ST	DOLLST	020	R	AC	83	\$8,631	53,367	SLURRY SEAL
D STREET	CITY LIMIT	WILLOW ST	DST	010	R	AC	84	\$1,890	52,723	SLURRY SEAL
D STREET	CLARK ST	6TH ST	DST	070	R	AC	82	\$9,828	53,698	SLURRY SEAL
D STREET	6TH ST	1ST ST	DST	080	R	AC	84	\$9,324	52,723	SLURRY SEAL
EAST AVENUE	16TH ST	MYRTLE AV	EASTAV	020	R	AC	82	\$6,489	53,696	SLURRY SEAL
EVERDING STREET	T ST	W ST	EVERST	070	R	AC	85	\$6,111	52,047	SLURRY SEAL
FAIRWAY DRIVE	LUNDBAR PL	RIDGECREST DR	FAIRDR	010	R	AC	82	\$7,788	53,696	SLURRY SEAL
GRANT STREET	B ST	E ST	GRANST	020	R	AC	81	\$6,048	54,047	SLURRY SEAL
G STREET	BUHNE ST	WABASH AV	GST	050	R	AC	82	\$11,624	53,696	SLURRY SEAL
HIGHLAND AVENUE	UNION ST	CALIFORNIA ST	HIGHAV	050	R	AC	83	\$6,440	53,365	SLURRY SEAL
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	83	\$615	53,365	SLURRY SEAL
HUNTOON STREET	CALIFORNIA ST	C ST	HUNTST	010	R	AC	81	\$5,513	54,047	SLURRY SEAL
K STREET	10TH ST	7TH ST	KST	060	R	AC	83	\$5,670	53,365	SLURRY SEAL
K STREET	7TH ST	3RD ST	KST	070	R	AC	83	\$7,749	53,365	SLURRY SEAL
LONG STREET	M ST	O ST	LONGST	040	R	AC	82	\$3,560	53,696	SLURRY SEAL
L STREET	7TH ST	3RD ST	LST	070	R	AC	81	\$7,781	54,047	SLURRY SEAL
M STREET	HODGSON ST	HENDERSON ST	MST	020	R	AC	84	\$9,450	52,719	SLURRY SEAL
ORCHARD STREET	E ST	F ST	ORCHST	010	R	AC	84	\$2,048	52,719	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
O STREET	DEL NORTE ST	GATES ST	OST	050	R	AC	83	\$3,339	53,365	SLURRY SEAL
PINE STREET	BUHNE ST	HAWTHORNE ST	PINEST	040	R	AC	83	\$10,017	53,365	SLURRY SEAL
PINE STREET	WABASH AV	14TH ST	PINEST	060	R	AC	84	\$5,670	52,719	SLURRY SEAL
P STREET	DEL NORTE ST	15TH ST	PST	040	R	AC	84	\$11,970	52,719	SLURRY SEAL
Q STREET	HARRIS ST	HAYES ST	QST	020	R	AC	84	\$7,560	52,719	SLURRY SEAL
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	83	\$1,260	53,365	SLURRY SEAL
R STREET	18TH ST	14TH ST	RST	040	R	AC	82	\$8,568	53,696	SLURRY SEAL
R STREET	10TH ST	8TH St	RST	050	R	AC	82	\$2,660	53,696	SLURRY SEAL
S STREET	GLATT ST	HARRIS ST	SST	010	C	AC	93	\$5,166	54,295	SLURRY SEAL
S STREET	HARRIS ST	BUHNE ST	SST	020	C	AC	93	\$12,600	54,295	SLURRY SEAL
ST JOSEPH LANE	END W	HARRISON ST	STJOST	010	R	AC	83	\$4,326	53,365	SLURRY SEAL
SUMMER STREET	HIGHLAND AV	HARRIS ST	SUMMST	020	R	AC	84	\$8,392	52,719	SLURRY SEAL
T STREET	16TH ST	END N	TST	030	R	AC	81	\$7,245	54,047	SLURRY SEAL
UNION STREET	14TH ST	CEDAR ST	UNIOST	070	R	AC	85	\$1,922	52,306	SLURRY SEAL
U STREET	RUSS ST	END N	UST	020	R	AC	83	\$4,914	53,365	SLURRY SEAL
WASHINGTON STREET	BROADWAY	C ST	WASHST	020	R	AC	83	\$11,120	53,365	SLURRY SEAL
WILLIAMS STREET	DEL NORTE ST	14TH ST	WILLST	050	R	AC	83	\$8,348	53,365	SLURRY SEAL
					Treatment Total			\$411,114		
6TH STREET	I ST	N ST	6THST	040	A	AC	100	\$222,950	16,410	2.5" OVERLAY w/PATCHING
					Treatment Total			\$222,950		
3RD STREET	M ST	MYRTLE AV	3RDST	080	R	AC	100	\$32,340	15,864	1.5" OVERLAY w/PATCHING
6TH STREET	A ST	E ST	6THST	020	A	AC	100	\$108,927	21,605	1.5" OVERLAY w/PATCHING
ALBEE STREET	HIGHLAND AV	HARRIS ST	ALBEST	020	R	AC	100	\$133,525	15,864	1.5" OVERLAY w/PATCHING
BAINBRIDGE STREET	DOLBEER ST	END E	BAINST	010	R	AC	100	\$31,734	15,981	1.5" OVERLAY w/PATCHING
B STREET	HARRIS ST	HENDERSON ST	BST	010	R	AC	100	\$70,560	15,861	1.5" OVERLAY w/PATCHING
B STREET	HAWTHORNE ST	WABASH AV	BST	040	R	AC	100	\$72,240	16,190	1.5" OVERLAY w/PATCHING
DOLLISON STREET	CALIFORNIA ST	C ST	DOLLST	010	R	AC	100	\$73,080	16,090	1.5" OVERLAY w/PATCHING
E STREET	14TH ST	7TH ST	EST	070	C	AC	100	\$177,282	17,639	1.5" OVERLAY w/PATCHING
HIGH STREET	MCCULLENS AV	HIGHLAND AV	HIGHST	010	R	AC	100	\$47,040	15,980	1.5" OVERLAY w/PATCHING
HILL STREET	MYRTLE AV	SEARLES ST	HILLST	010	R	AC	100	\$42,934	15,863	1.5" OVERLAY w/PATCHING
I STREET	SONOMA ST	14TH ST	IST	050	C	AC	100	\$214,200	17,276	1.5" OVERLAY w/PATCHING
I STREET	14TH ST	7TH ST	IST	060	C	AC	100	\$220,500	17,276	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
LONG STREET	FAIRFIELD ST	END	LONGST	010	R	AC	100	\$32,340	15,980	1.5" OVERLAY w/PATCHING
MADRONE AVENUE	M ST	END E	MADRAV	030	R	AC	100	\$39,667	15,861	1.5" OVERLAY w/PATCHING
M STREET	7TH ST	END N	MST	060	R	AC	100	\$164,150	15,863	1.5" OVERLAY w/PATCHING
NEVADA STREET	MCCULLENS AV	SOUTH AV	NEVAST	010	R	AC	100	\$105,000	15,863	1.5" OVERLAY w/PATCHING
N STREET	END S	11TH ST	NST	050	R	AC	100	\$92,400	16,189	1.5" OVERLAY w/PATCHING
OCEAN AVENUE	HARRIS ST	HENDERSON ST	OCEAAV	010	R	AC	100	\$111,720	15,980	1.5" OVERLAY w/PATCHING
PINE STREET	HAWTHORNE ST	WABASH AV	PINEST	050	R	AC	100	\$72,660	15,980	1.5" OVERLAY w/PATCHING
PINE STREET	CLARK ST	7TH ST	PINEST	080	R	AC	100	\$77,700	15,980	1.5" OVERLAY w/PATCHING
PONDEROSA COURT	END W	E ST	PONDCT	010	R	AC	100	\$39,667	16,090	1.5" OVERLAY w/PATCHING
Q STREET	END S	HARRIS ST	QST	010	R	AC	100	\$100,800	16,189	1.5" OVERLAY w/PATCHING
R STREET	5TH ST	END N	RST	060	R	AC	100	\$79,054	16,282	1.5" OVERLAY w/PATCHING
SONOMA STREET	C ST	E ST	SONOST	030	R	AC	100	\$89,040	16,282	1.5" OVERLAY w/PATCHING
SPRING STREET	HAWTHORNE ST	WABASH AV	SPRIST	050	R	AC	100	\$71,400	15,863	1.5" OVERLAY w/PATCHING
SUNNY AVENUE	18TH ST	END N	SUNNAV	010	R	AC	100	\$51,940	15,863	1.5" OVERLAY w/PATCHING
TRINITY STREET	J ST	K ST	TRINST	040	R	AC	100	\$24,360	15,980	1.5" OVERLAY w/PATCHING
T STREET	GLATT ST	HARRIS ST	TST	010	R	AC	100	\$67,200	16,090	1.5" OVERLAY w/PATCHING
U STREET	3RD ST	1ST ST	UST	040	R	AC	100	\$50,400	15,980	1.5" OVERLAY w/PATCHING
V STREET	4TH ST	1ST ST	VST	030	R	AC	100	\$77,700	15,935	1.5" OVERLAY w/PATCHING
WILLIAMS STREET	TRINITY ST	DEL NORTE ST	WILLST	040	R	AC	100	\$82,320	16,189	1.5" OVERLAY w/PATCHING
W STREET	HEMLOCK ST	RUSSELL ST	WST	010	R	AC	100	\$142,334	15,980	1.5" OVERLAY w/PATCHING
							Treatment Total	\$2,796,214		
14TH STREET	RAILROAD AV	BROADWAY	14THST	010	A	AC	100	\$156,054	25,011	1.5" OVERLAY
14TH STREET	WEST AVENUE	END	14THST	090	R	AC	100	\$25,288	16,178	1.5" OVERLAY
16TH STREET	G ST	J ST	16THST	010	R	AC	100	\$55,755	16,094	1.5" OVERLAY
7TH STREET	N ST	MYRTLE AV	7THST	050	A	AC	100	\$94,080	25,033	1.5" OVERLAY
CREIGHTON STREET	FAIRFIELD ST	UNION ST	CREIST	010	R	AC	100	\$106,155	16,094	1.5" OVERLAY
F STREET	HENDERSON ST	BUHNE ST	FST	040	R	AC	100	\$74,970	16,093	1.5" OVERLAY
G STREET	7TH ST	1ST ST	GST	080	A	AC	100	\$119,952	25,029	1.5" OVERLAY
O STREET	10TH ST	6TH ST	OST	070	R	AC	100	\$75,600	16,475	1.5" OVERLAY
RAILROAD AVENUE	DEL NORTE ST	WASHINGTON ST	RAILAV	010	R	AC	100	\$228,375	16,093	1.5" OVERLAY
S STREET	6TH ST	END N	SST	040	C	AC	100	\$87,234	20,062	1.5" OVERLAY
							Treatment Total	\$1,023,463		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
							Year 2013 Total	\$4,453,741		
Year: 2014										
10TH STREET	G ST	J ST	10THST	010	R	AC	84	\$5,789	50,031	SLURRY SEAL
11TH STREET	E ST	F ST	11THST	010	R	AC	88	\$1,522	46,062	SLURRY SEAL
11TH STREET	J ST	END E	11THST	040	R	AC	85	\$11,444	49,249	SLURRY SEAL
12TH STREET	E ST	J ST	12THST	010	R	AC	84	\$9,890	50,031	SLURRY SEAL
15TH STREET	SHORT ST	KOSTER ST	15THST	010	R	AC	87	\$3,446	47,332	SLURRY SEAL
1ST STREET	T ST	X ST	1STST	020	R	AC	87	\$10,270	47,326	SLURRY SEAL
8TH STREET	E ST	J ST	8THST	030	R	AC	88	\$9,758	44,816	SLURRY SEAL
ALBEE STREET	CREIGHTON ST	HAWTHORNE ST	ALBEST	040	R	AC	84	\$11,802	50,029	SLURRY SEAL
ALBEE STREET	HAWTHORNE ST	WABASH AV	ALBEST	050	R	AC	85	\$6,367	49,245	SLURRY SEAL
ALBEE STREET	WABASH AV	CEDAR ST	ALBEST	060	R	AC	87	\$7,686	47,326	SLURRY SEAL
ALLARD AVENUE	IOWA ST	GLEN ST	ALLAAV	020	R	AC	88	\$5,145	46,056	SLURRY SEAL
AMELIA STREET	SUMMER ST	PINE ST	AMELST	010	R	AC	88	\$2,117	44,816	SLURRY SEAL
A STREET	HARRIS ST	HENDERSON ST	AST	010	R	AC	86	\$5,557	48,348	SLURRY SEAL
A STREET	HENDERSON ST	BUHNE ST	AST	020	R	AC	84	\$7,343	50,029	SLURRY SEAL
BAYSHORE WAY	END W	BROADWAY	BAYSWY	010	R	AC	87	\$6,174	47,326	SLURRY SEAL
BOYLE DRIVE	LUNDBLADE DR	PATRICIA DR	BOYLDLDR	010	R	AC	86	\$13,442	48,348	SLURRY SEAL
B STREET	CLARK ST	6TH ST	BST	070	R	AC	84	\$9,162	50,029	SLURRY SEAL
BURRILL STREET	CENTRAL AV	ELIZABETH ST	BURRST	010	R	AC	86	\$6,020	48,348	SLURRY SEAL
CEDAR STREET	BROADWAY	C ST	CEDAST	020	R	AC	84	\$13,991	50,573	SLURRY SEAL
CHERRY COURT	HARRISON AV	END	CHERCT	010	R	AC	88	\$1,158	46,056	SLURRY SEAL
COUSINS STREET	13TH ST	MYRTLE AV	COUSST	010	R	AC	88	\$4,372	46,056	SLURRY SEAL
C STREET	HENDERSON ST	BUHNE ST	CST	040	C	AC	93	\$4,929	51,515	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CST	050	C	AC	93	\$12,602	51,515	SLURRY SEAL
C STREET	WABASH AV	15TH ST	CST	060	C	AC	93	\$2,812	51,515	SLURRY SEAL
DEAN STREET	END S	MYRTLE AV	DEANST	020	R	AC	88	\$1,562	44,816	SLURRY SEAL
D STREET	BUHNE ST	WABASH AV	DST	050	R	AC	87	\$12,238	47,326	SLURRY SEAL
D STREET	WABASH AV	14TH ST	DST	060	R	AC	85	\$6,582	49,245	SLURRY SEAL
EAST AVENUE	18TH ST	16TH ST	EASTAV	010	R	AC	85	\$5,557	49,241	SLURRY SEAL
EVERDING STREET	ALBEE ST	SUMMER ST	EVERST	020	R	AC	88	\$2,985	46,049	SLURRY SEAL
EVERDING STREET	J ST	N ST	EVERST	040	R	AC	88	\$8,269	46,049	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
FERN DRIVE	CAMPTON ST	END W	FERNDR	010	R	AC	88	\$9,923	44,812	SLURRY SEAL
F STREET	CITY LIMIT	MANZANITA AV	FST	010	R	AC	86	\$10,397	48,345	SLURRY SEAL
GLATT STREET	Q ST	S ST	GLATST	010	R	AC	84	\$3,969	50,025	SLURRY SEAL
GRANT STREET	BROADWAY	A ST	GRANST	010	R	AC	86	\$7,608	48,345	SLURRY SEAL
GROSS STREET	END S	HIGH ST	GROSST	010	R	AC	86	\$9,162	48,345	SLURRY SEAL
GROTTO STREET	CALIFORNIA ST	LOWELL ST	GROTST	010	R	AC	84	\$7,277	50,025	SLURRY SEAL
GROTTO STREET	LOWELL ST	F ST	GROTST	020	R	AC	86	\$7,277	48,345	SLURRY SEAL
HIGHLAND AVENUE	END W	SPRING ST	HIGHAV	030	R	AC	88	\$1,103	46,049	SLURRY SEAL
HIGHLAND AVENUE	SPRING ST	UNION ST	HIGHAV	040	R	AC	85	\$2,470	49,432	SLURRY SEAL
HILLSIDE DRIVE	HILLSIDE DR	18TH ST	HILLSDR	010	R	AC	88	\$4,036	44,812	SLURRY SEAL
LUNDBLADE DRIVE	BOYLE DR	PATRICIA DR	LUNDDR	010	R	AC	86	\$4,423	48,345	SLURRY SEAL
MCDONALD STREET	GROSS ST	GLEN ST	MCDOST	010	R	AC	88	\$5,623	44,812	SLURRY SEAL
M STREET	END S	HODGSON ST	MST	010	R	AC	88	\$10,188	46,049	SLURRY SEAL
N STREET	HARRIS ST	HENDERSON ST	NST	020	R	AC	88	\$5,954	46,049	SLURRY SEAL
OREGON STREET	HIGHLAND AV	GIBSON ST	OREGST	020	R	AC	86	\$2,580	48,528	SLURRY SEAL
O STREET	N ST	11TH ST	OST	060	R	AC	84	\$1,985	50,025	SLURRY SEAL
PATRICIA DRIVE	LUNDBLADE DR	BOYLE DR	PATRDR	010	R	AC	86	\$10,160	48,345	SLURRY SEAL
PEARL STREET	NEVADA ST	CENTRAL AV	PEARST	020	R	AC	84	\$2,550	50,025	SLURRY SEAL
P STREET	SONOMA ST	DEL NORTE ST	PST	030	R	AC	88	\$912	44,812	SLURRY SEAL
P STREET	15TH ST	14TH ST	PST	050	R	AC	84	\$735	50,571	SLURRY SEAL
Q STREET	10TH ST	8TH ST	QST	040	R	AC	84	\$2,382	50,025	SLURRY SEAL
RANDALL STREET	D ST	F ST	RANDST	010	R	AC	85	\$3,771	49,241	SLURRY SEAL
RIDGECREST DRIVE	FAIRWAY DR	FAIRWAY DR	RIDGDR	010	R	AC	84	\$9,229	50,571	SLURRY SEAL
RUDY STREET	ALLARD AV	MCCULLENS AV	RUDYST	010	R	AC	85	\$2,051	49,241	SLURRY SEAL
SEQUOIA LANE	HEMLOCK ST	MADRONE AV	SEQULN	010	R	AC	88	\$2,426	46,049	SLURRY SEAL
SILVA AVENUE	SPRING ST	UNION ST	SILVAV	010	R	AC	86	\$4,263	48,345	SLURRY SEAL
SIMPSON STREET	SUMMER ST	C ST	SIMPST	010	R	AC	86	\$9,857	48,345	SLURRY SEAL
SONOMA STREET	FAIRFIELD ST	SUMMER ST	SONOST	010	R	AC	88	\$7,376	46,049	SLURRY SEAL
STEWART STREET	CLEVELAND ST	NEVADA ST	STEWST	010	R	AC	87	\$2,724	47,321	SLURRY SEAL
STEWART STREET	CENTRAL AV	PROSPECT ST	STEWST	020	R	AC	84	\$2,580	50,571	SLURRY SEAL
SUNNY AVENUE	END S	MYRTLE AV	SUNNAV	020	R	AC	87	\$3,727	47,321	SLURRY SEAL
THOMAS STREET	HIGH ST	GLEN ST	THOMST	010	R	AC	88	\$2,060	46,049	SLURRY SEAL
TRINITY STREET	CALIFORNIA ST	C ST	TRINST	010	R	AC	86	\$5,789	48,345	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
VISTA DRIVE	FERN DR	FERN DR	VISTDR	010	R	AC	85	\$14,443	49,241	SLURRY SEAL
WELLS DRIVE	END W	PATRICIA DR	WELLDR	010	R	AC	85	\$1,397	49,241	SLURRY SEAL
WILLIAMS STREET	DOLLISON ST	TRINITY ST	WILLST	030	R	AC	87	\$8,600	47,321	SLURRY SEAL
WILLIAMS STREET	14TH ST	HILLSDALE AV	WILLST	060	R	AC	85	\$3,440	49,241	SLURRY SEAL
WOOD STREET	F ST	H ST	WOODST	010	R	AC	87	\$3,738	47,321	SLURRY SEAL
W STREET	4TH ST	1ST ST	WST	030	R	AC	84	\$5,954	50,025	SLURRY SEAL
Treatment Total								\$414,130		
7TH STREET	A ST	E ST	7THST	020	A	AC	100	\$200,655	15,583	2.5" OVERLAY w/PATCHING
HENDERSON STREET	CENTRAL AV	SPRING ST	HENDST	020	A	AC	100	\$180,590	15,582	2.5" OVERLAY w/PATCHING
Treatment Total								\$381,245		
13TH STREET	E ST	K ST	13THST	010	R	AC	100	\$159,642	14,876	1.5" OVERLAY w/PATCHING
AMELIA STREET	PINE ST	CALIFORNIA ST	AMELST	020	R	AC	100	\$18,069	14,875	1.5" OVERLAY w/PATCHING
BRYANT AVENUE	M ST	O ST	BRYAAV	010	R	AC	100	\$52,920	14,999	1.5" OVERLAY w/PATCHING
CARSON STREET	J ST	L ST	CARSST	030	R	AC	100	\$50,274	15,222	1.5" OVERLAY w/PATCHING
CHESTER STREET	W ST	DOLBEER ST	CHESST	010	R	AC	100	\$43,059	15,222	1.5" OVERLAY w/PATCHING
CHURCH AVENUE	UNION ST	C ST	CHURAV	010	R	AC	100	\$119,364	15,222	1.5" OVERLAY w/PATCHING
CLARK STREET	KOSTER ST	BROADWAY	CLARST	010	R	AC	100	\$83,790	15,114	1.5" OVERLAY w/PATCHING
C STREET	15TH ST	14TH ST	CST	070	C	AC	100	\$26,593	16,898	1.5" OVERLAY w/PATCHING
DEAN STREET	END S	15TH ST	DEANST	010	R	AC	100	\$134,505	15,222	1.5" OVERLAY w/PATCHING
EASTWOOD DRIVE	GATES ST	EASTWOOD DR	EASTDR	010	R	AC	100	\$72,765	15,322	1.5" OVERLAY w/PATCHING
EVERDING STREET	P ST	S ST	EVERST	050	R	AC	100	\$75,852	15,221	1.5" OVERLAY w/PATCHING
HAWTHORNE STREET	BROADWAY	UNION ST	HAWTST	020	R	AC	100	\$111,132	14,998	1.5" OVERLAY w/PATCHING
HUNTOON STREET	H ST	L ST	HUNTST	040	R	AC	100	\$107,163	15,322	1.5" OVERLAY w/PATCHING
I STREET	BUHNE ST	SONOMA ST	IST	040	C	AC	100	\$138,915	16,545	1.5" OVERLAY w/PATCHING
J STREET	HARRIS ST	BUHNE ST	JST	020	C	AC	100	\$241,933	16,158	1.5" OVERLAY w/PATCHING
L STREET	HODGSON ST	HENDERSON ST	LST	020	R	AC	100	\$131,418	15,322	1.5" OVERLAY w/PATCHING
L STREET	DEL NORTE ST	END N	LST	040	R	AC	100	\$101,430	15,221	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	LOWELL ST	END E	MANZAV	010	R	AC	100	\$28,420	14,874	1.5" OVERLAY w/PATCHING
M STREET	11TH ST	7TH ST	MST	050	R	AC	100	\$123,480	14,998	1.5" OVERLAY w/PATCHING
N STREET	HENDERSON ST	END N	NST	030	R	AC	100	\$158,760	14,998	1.5" OVERLAY w/PATCHING
O STREET	HARRIS ST	HENDERSON ST	OST	020	R	AC	100	\$100,548	15,221	1.5" OVERLAY w/PATCHING
O STREET	HENDERSON ST	BUHNE ST	OST	030	R	AC	100	\$105,840	15,113	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
P STREET	6TH ST	MYRTLE AV	PST	070	R	AC	100	\$63,945	15,322	1.5" OVERLAY w/PATCHING
Q STREET	5TH ST	2ND ST	QST	050	R	AC	100	\$79,380	15,221	1.5" OVERLAY w/PATCHING
TRINITY STREET	C ST	E ST	TRINST	020	R	AC	100	\$92,610	15,113	1.5" OVERLAY w/PATCHING
TRINITY STREET	END E	S ST	TRINST	060	R	AC	100	\$17,910	14,998	1.5" OVERLAY w/PATCHING
T STREET	HARRIS ST	HAYES ST	TST	020	R	AC	100	\$105,840	14,998	1.5" OVERLAY w/PATCHING
WOOD STREET	N ST	END E	WOODST	030	R	AC	100	\$180,810	15,113	1.5" OVERLAY w/PATCHING
Treatment Total							\$2,726,367			
14TH STREET	BROADWAY	UNION STREET	14THST	020	A	AC	100	\$37,750	23,301	1.5" OVERLAY
14TH STREET	E STREET	H STREET	14THST	050	A	AC	100	\$63,455	23,301	1.5" OVERLAY
14TH STREET	J STREET	M STREET	14THST	070	C	AC	100	\$67,596	18,749	1.5" OVERLAY
23RD STREET	END W	DEAN ST	23RDST	005	A	AC	100	\$10,584	23,313	1.5" OVERLAY
C STREET	6TH ST	5TH ST	CST	100	C	AC	100	\$20,849	19,215	1.5" OVERLAY
DAKOTA STREET	MCCULLENS ST	END N	DAKOST	010	R	AC	100	\$62,384	15,180	1.5" OVERLAY
DEL NORTE STREET	END W	BROADWAY	DELNST	010	C	AC	100	\$182,129	19,624	1.5" OVERLAY
FAIRFIELD STREET	CREIGHTON ST	HAWTHORNE ST	FAIRST	020	C	AC	100	\$126,457	18,764	1.5" OVERLAY
G STREET	HENDERSON ST	BUHNE ST	GST	040	R	AC	100	\$76,073	15,178	1.5" OVERLAY
HENDERSON STREET	S ST	U ST	HENDST	090	A	AC	100	\$39,318	23,923	1.5" OVERLAY
H STREET	HARRIS ST	HENDERSON ST	HST	030	C	AC	100	\$82,311	19,621	1.5" OVERLAY
H STREET	WABASH AV	14TH ST	HST	060	C	AC	100	\$130,729	19,213	1.5" OVERLAY
PINE STREET	NEW ST	HIGHLAND AV	PINEST	010	R	AC	100	\$38,037	15,558	1.5" OVERLAY
Treatment Total							\$937,672			
Year 2014 Total							\$4,459,414			

## Year: 2015

12TH STREET	L ST	O ST	12THST	020	R	AC	88	\$6,009	43,753	SLURRY SEAL
15TH STREET	C ST	E ST	15THST	050	R	AC	89	\$6,460	41,565	SLURRY SEAL
CHOPE STREET	CALIFORNIA ST	A ST	CHOPST	010	R	AC	88	\$2,470	43,747	SLURRY SEAL
DOWLER DRIVE	SEARLES ST	END E	DOWLDR	010	R	AC	88	\$4,129	43,747	SLURRY SEAL
ELIZABETH STREET	EVERDING ST	HARRIS ST	ELIZST	020	R	AC	88	\$201,041	43,742	SLURRY SEAL
EVERDING STREET	PROSPECT ST	ALBEE ST	EVERST	010	R	AC	88	\$6,329	42,719	SLURRY SEAL
FREDRICK DRIVE	LUNDBLADE DR	DICKSON DR	FREDDR	010	R	AC	88	\$5,247	43,742	SLURRY SEAL
F STREET	MANZANITA AV	HARRIS ST	FST	020	R	AC	89	\$12,420	41,548	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
HILER STREET	BURRILL ST	END N	HILEST	010	R	AC	88	\$3,358	43,742	SLURRY SEAL
LUNDBLADE DRIVE	PATRICIA DR	END	LUNDDR	020	R	AC	88	\$13,506	43,742	SLURRY SEAL
MANZANITA AVENUE	HARRISON AVENUE	END	MANZAV	050	R	AC	88	\$3,890	43,813	SLURRY SEAL
OREGON STREET	STEWART ST	HARRIS ST	OREGST	030	R	AC	89	\$3,051	40,086	SLURRY SEAL
PEARL STREET	END W	NEVADA ST	PEARST	010	R	AC	88	\$1,394	43,742	SLURRY SEAL
PROSPECT STREET	SOUTH AV	HARRIS ST	PROSST	010	R	AC	87	\$7,085	44,865	SLURRY SEAL
RUSSELL STREET	DOLBEER ST	HARRISON ST	RUSSEST	020	R	AC	87	\$5,080	44,865	SLURRY SEAL
SUMMITT STREET	CREIGHTON ST	CARSON ST	SUMMIST	010	R	AC	90	\$1,911	38,841	SLURRY SEAL
SUMMER STREET	HARRIS ST	END N	SUMMST	030	R	AC	88	\$8,577	43,742	SLURRY SEAL
SUMMER STREET	HAWTHORNE ST	WABASH AV	SUMMST	040	R	AC	87	\$5,943	44,865	SLURRY SEAL
TOMLINSON STREET	END W	BROADWAY	TOMLST	010	R	AC	88	\$3,358	43,742	SLURRY SEAL
Treatment Total								\$301,258		
15TH STREET	G ST	J ST	15THST	070	R	AC	100	\$87,517	14,162	1.5" OVERLAY w/PATCHING
15TH STREET	J ST	M ST	15THST	080	R	AC	100	\$77,330	14,162	1.5" OVERLAY w/PATCHING
17TH STREET	P ST	EAST AV	17THST	030	R	AC	100	\$109,396	12,582	1.5" OVERLAY w/PATCHING
18TH STREET	R ST	N ST	18THST	010	R	AC	100	\$24,311	13,182	1.5" OVERLAY w/PATCHING
2ND STREET	E ST	I ST	2NDST	030	R	AC	100	\$102,103	13,182	1.5" OVERLAY w/PATCHING
2ND STREET	END W/O S ST	W ST	2NDST	060	R	AC	100	\$138,915	14,162	1.5" OVERLAY w/PATCHING
B STREET	WABASH AV	14TH ST	BST	050	R	AC	100	\$83,813	14,396	1.5" OVERLAY w/PATCHING
CAMPTON ROAD	FERN DR	END S	CAMPRD	020	R	AC	100	\$94,823	14,162	1.5" OVERLAY w/PATCHING
CARSON STREET	SUMMIT ST	UNION ST	CARSST	010	R	AC	100	\$106,695	14,283	1.5" OVERLAY w/PATCHING
CLARK STREET	C ST	E ST	CLARST	030	R	AC	100	\$171,329	14,033	1.5" OVERLAY w/PATCHING
DOLBEER STREET	MANZANITA AV	CHESTER ST	DOLBST	020	R	AC	100	\$81,034	14,005	1.5" OVERLAY w/PATCHING
GATES STREET	W END	COUNTY LN	GATEST	020	R	AC	100	\$63,901	14,161	1.5" OVERLAY w/PATCHING
GIBSON STREET	GLEN ST	UTAH ST	GIBSST	010	R	AC	100	\$69,690	13,739	1.5" OVERLAY w/PATCHING
GLEN STREET	ALLARD AV	GIBSON AV	GLENST	010	R	AC	100	\$120,393	14,032	1.5" OVERLAY w/PATCHING
G STREET	MANZANITA AV	HARRIS ST	GST	020	R	AC	100	\$138,915	14,161	1.5" OVERLAY w/PATCHING
G STREET	HARRIS ST	HENDERSON ST	GST	030	R	AC	100	\$78,719	14,032	1.5" OVERLAY w/PATCHING
G STREET	WABASH AV	14TH ST	GST	060	R	AC	100	\$108,354	14,283	1.5" OVERLAY w/PATCHING
HAYES STREET	L ST	P ST	HAYEST	020	R	AC	100	\$111,132	14,161	1.5" OVERLAY w/PATCHING
HAYES STREET	P ST	T ST	HAYEST	030	R	AC	100	\$97,241	13,468	1.5" OVERLAY w/PATCHING
J STREET	3RD ST	WATERFRONT DR	JST	100	R	AC	100	\$71,400	14,048	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
KILGORE STREET	END S	HIGHLAND AV	KILGST	010	R	AC	100	\$29,173	14,161	1.5" OVERLAY w/PATCHING
LONG STREET	C ST	F ST	LONGST	030	R	AC	100	\$126,413	14,283	1.5" OVERLAY w/PATCHING
LOWELL STREET	HARRIS ST	HENDERSON ST	LOWEST	020	R	AC	100	\$78,719	14,032	1.5" OVERLAY w/PATCHING
MADRONE AVENUE	F ST	H ST	MADRAV	020	R	AC	100	\$58,808	14,161	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	F ST	END E	MANZAV	020	R	AC	100	\$111,132	14,032	1.5" OVERLAY w/PATCHING
OREGON STREET	MCCULLENS AV	HIGHLAND AV	OREGST	010	R	AC	100	\$19,707	13,468	1.5" OVERLAY w/PATCHING
PROGRESSIVE AVENUE	HUNTOON LN	TRINITY ST	PROGAV	020	R	AC	100	\$27,783	14,161	1.5" OVERLAY w/PATCHING
P STREET	HENDERSON ST	BUHNE ST	PST	020	R	AC	100	\$107,428	14,283	1.5" OVERLAY w/PATCHING
R STREET	HARRIS ST	HENDERSON ST	RST	020	R	AC	100	\$83,349	14,032	1.5" OVERLAY w/PATCHING
R STREET	HENDERSON ST	END N	RST	030	R	AC	100	\$87,054	14,161	1.5" OVERLAY w/PATCHING
RUSS STREET	F ST	J ST	RUSSST	020	R	AC	100	\$97,241	13,181	1.5" OVERLAY w/PATCHING
SPRING STREET	BUHNE ST	HAWTHORNE ST	SPRIST	040	R	AC	100	\$94,463	14,032	1.5" OVERLAY w/PATCHING
U STREET	GLATT ST	END N	UST	010	R	AC	100	\$94,463	14,161	1.5" OVERLAY w/PATCHING
U STREET	5TH ST	4TH ST	UST	030	R	AC	100	\$28,247	14,032	1.5" OVERLAY w/PATCHING
VINE STREET	ALBEE ST	END E	VINEST	010	R	AC	100	\$16,619	14,161	1.5" OVERLAY w/PATCHING
WOOD STREET	I ST	N ST	WOODST	020	R	AC	100	\$121,551	13,181	1.5" OVERLAY w/PATCHING
X STREET	4TH ST	2ND ST	XST	010	R	AC	100	\$73,741	14,004	1.5" OVERLAY w/PATCHING
Treatment Total								\$3,192,902		
17TH STREET	MCFARLAN ST	HARRISON AV	17THST	040	R	AC	100	\$65,985	14,679	1.5" OVERLAY
ALLARD AVENUE	END W	IOWA ST	ALLAAV	010	R	AC	100	\$61,470	14,304	1.5" OVERLAY
ANDREW STREET	END W	SUMMER ST	ANDRST	010	R	AC	100	\$36,736	14,304	1.5" OVERLAY
F STREET	7TH ST	1ST ST	FST	080	R	AC	100	\$123,288	14,303	1.5" OVERLAY
HIGH STREET	MCDONALD ST	THOMAS ST	HIGHST	020	R	AC	100	\$86,128	14,678	1.5" OVERLAY
LOWELL STREET	SONOMA ST	END N	LOWEST	030	R	AC	100	\$79,182	14,303	1.5" OVERLAY
L STREET	15TH ST	11TH ST	LST	050	R	AC	100	\$80,571	14,678	1.5" OVERLAY
N STREET	END S	GATES AV	NST	040	R	AC	100	\$100,714	14,678	1.5" OVERLAY
WABASH AVENUE	RAILROAD AV	BROADWAY	WABAAV	010	A	AC	100	\$172,358	22,272	1.5" OVERLAY
WABASH AVENUE	E ST	H ST	WABAAV	050	A	AC	100	\$72,607	22,272	1.5" OVERLAY
WILLOW STREET	END W	H ST	WILLOST	010	R	AC	100	\$59,039	14,678	1.5" OVERLAY
Treatment Total								\$938,078		
Year 2015 Total								\$4,432,238		

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
<b>Year: 2016</b>										
15TH STREET	KOSTER ST	BROADWAY	15THST	020	R	AC	89	\$2,825	39,516	SLURRY SEAL
HUMBOLDT STREET	E ST	J ST	HUMBST	020	R	AC	87	\$11,013	41,872	SLURRY SEAL
SOUTH AVENUE	CLEVELAND AV	ELIZABETH AV	SOUTAV	010	R	AC	88	\$13,871	41,144	SLURRY SEAL
Treatment Total								\$27,709		
18TH STREET	EAST AV	SUNNY AV	18THST	030	R	AC	100	\$38,721	5,952	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$38,721		
CENTRAL AVENUE	SOUTH ST	HARRIS ST	CENTAV	010	C	AC	100	\$163,074	10,897	2.5" OVERLAY w/PATCHING
C STREET	2ND ST	1ST ST	CST	140	C	AC	100	\$45,971	11,081	2.5" OVERLAY w/PATCHING
DEL NORTE STREET	UNION ST	C ST	DELNST	030	C	AC	100	\$268,287	11,024	2.5" OVERLAY w/PATCHING
FAIRFIELD STREET	HARRIS ST	CREIGHTON ST	FAIRST	010	C	AC	100	\$198,201	11,080	2.5" OVERLAY w/PATCHING
HENDERSON STREET	SPRING ST	CALIFORNIA ST	HENDST	030	A	AC	100	\$265,467	14,133	2.5" OVERLAY w/PATCHING
HENDERSON STREET	CALIFORNIA ST	C ST	HENDST	040	A	AC	100	\$159,465	14,133	2.5" OVERLAY w/PATCHING
H STREET	BUHNE ST	WABASH AV	HST	050	C	AC	100	\$403,561	10,966	2.5" OVERLAY w/PATCHING
I STREET	HARRIS ST	BUHNE ST	IST	030	C	AC	100	\$441,702	11,023	2.5" OVERLAY w/PATCHING
UNION STREET	HENDERSON ST	HAWTHORNE ST	UNIOST	040	C	AC	100	\$287,211	10,897	2.5" OVERLAY w/PATCHING
Treatment Total								\$2,232,939		
18TH STREET	COUNTY LN	EAST AV	18THST	020	R	AC	100	\$42,138	13,348	1.5" OVERLAY w/PATCHING
2ND STREET	A ST	E ST	2NDST	020	R	AC	100	\$116,689	13,348	1.5" OVERLAY w/PATCHING
A STREET	14TH ST	WASHINGTON ST	AST	050	R	AC	100	\$123,374	12,446	1.5" OVERLAY w/PATCHING
COUNTY LANE	GATES ST	16TH ST	COUNLN	025	R	AC	100	\$53,888	12,153	1.5" OVERLAY w/PATCHING
F STREET	HARRIS ST	HENDERSON ST	FST	030	R	AC	100	\$81,196	13,348	1.5" OVERLAY w/PATCHING
F STREET	14TH ST	7TH ST	FST	070	R	AC	100	\$177,829	12,152	1.5" OVERLAY w/PATCHING
GARLAND STREET	CREIGHTON ST	FAIRFIELD ST	GARLST	010	R	AC	100	\$129,330	12,721	1.5" OVERLAY w/PATCHING
HAWTHORNE STREET	UNION ST	C ST	HAWTST	030	R	AC	100	\$146,773	12,721	1.5" OVERLAY w/PATCHING
HAYES STREET	F ST	J ST	HAYEST	010	R	AC	100	\$123,982	13,476	1.5" OVERLAY w/PATCHING
HEATHER LANE	END S	GATES ST	HEATLN	010	R	AC	100	\$75,362	13,476	1.5" OVERLAY w/PATCHING
HUMBOLDT STREET	C ST	E ST	HUMBST	010	R	AC	100	\$103,075	13,476	1.5" OVERLAY w/PATCHING
MANZANITA AVENUE	M ST	N ST	MANZAV	030	R	AC	100	\$27,228	12,445	1.5" OVERLAY w/PATCHING
O STREET	END S	HODGSON ST	OST	010	R	AC	100	\$156,983	12,482	1.5" OVERLAY w/PATCHING
R STREET	END S	HARRIS ST	RST	010	R	AC	100	\$116,689	13,348	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
RUSSELL STREET	W ST	DOLBEER ST	RUSSEST	010	R	AC	100	\$41,598	12,445	1.5" OVERLAY w/PATCHING
SONOMA STREET	SUMMER ST	C ST	SONOST	020	R	AC	100	\$142,944	13,348	1.5" OVERLAY w/PATCHING
T STREET	6TH ST	4TH ST	TST	040	R	AC	100	\$57,664	13,476	1.5" OVERLAY w/PATCHING
T STREET	3RD ST	1ST ST	TST	060	R	AC	100	\$58,053	13,476	1.5" OVERLAY w/PATCHING
VANCE STREET	SPRING ST	ALBEE ST	VANCST	010	R	AC	100	\$29,659	13,348	1.5" OVERLAY w/PATCHING
Treatment Total								\$1,804,454		
14TH STREET	UNION STREET	C STREET	14THST	030	A	AC	100	\$137,304	21,833	1.5" OVERLAY
WABASH AVENUE	BROADWAY	SUMMER ST	WABAAV	020	A	AC	100	\$118,850	21,289	1.5" OVERLAY
WEST AVENUE	MYRTLE AV	6TH ST	WESTAV	030	A	AC	100	\$114,528	21,289	1.5" OVERLAY
Treatment Total								\$370,682		
Year 2016 Total								\$4,474,505		

## Year: 2017

15TH STREET	BROADWAY	UNION ST	15THST	030	R	AC	100	\$209,549	5,669	RECONSTRUCT STRUCTURE (AC)
15TH STREET	UNION ST	C ST	15THST	040	R	AC	100	\$574,859	5,669	RECONSTRUCT STRUCTURE (AC)
17TH STREET	J ST	L ST	17THST	020	R	AC	100	\$125,969	5,669	RECONSTRUCT STRUCTURE (AC)
2ND STREET	COMMERCIAL ST	A ST	2NDST	010	R	AC	100	\$193,553	5,669	RECONSTRUCT STRUCTURE (AC)
2ND STREET	END W/O P ST	END E/O Q ST	2NDST	050	R	AC	100	\$191,953	5,669	RECONSTRUCT STRUCTURE (AC)
2ND STREET	W ST	END W	2NDST	070	R	AC	100	\$232,743	5,669	RECONSTRUCT STRUCTURE (AC)
3RD STREET	L ST	M ST	3RDST	070	R	AC	100	\$73,182	5,669	RECONSTRUCT STRUCTURE (AC)
9TH STREET	E ST	H ST	9THST	010	R	AC	100	\$201,551	5,669	RECONSTRUCT STRUCTURE (AC)
ALLARD AVENUE	GLEN ST	SPRING ST	ALLAAV	030	R	AC	100	\$369,510	5,669	RECONSTRUCT STRUCTURE (AC)
CHRISTIE STREET	TRUESDALE ST	END N	CHRIST	010	R	AC	100	\$37,491	5,669	RECONSTRUCT STRUCTURE (AC)
COMMERCIAL STREET	5TH ST	WATERFRONT DR	COMMST	020	R	AC	100	\$295,128	5,669	RECONSTRUCT STRUCTURE (AC)
D STREET	END S	HARRIS ST	DST	020	R	AC	100	\$225,545	5,669	RECONSTRUCT STRUCTURE (AC)
D STREET	HARRIS ST	HENDERSON ST	DST	030	R	AC	100	\$196,752	5,669	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
EVERDING STREET	F ST	J ST	EVERST	030	R	AC	100	\$290,329	5,669	RECONSTRUCT STRUCTURE (AC)
EVERDING STREET	S ST	T ST	EVERST	060	R	AC	100	\$71,983	5,669	RECONSTRUCT STRUCTURE (AC)
FELT STREET	HAWTHORNE ST	DEL NORTE ST	FELTST	010	R	AC	100	\$60,786	5,669	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$3,350,883		
11TH STREET	F ST	G ST	11THST	020	R	AC	100	\$19,854	12,691	1.5" OVERLAY w/PATCHING
BAY STREET	MYRTLE AV	END N	BAYST	010	R	AC	100	\$217,479	12,690	1.5" OVERLAY w/PATCHING
CHESTER STREET	DOLBEER ST	HARRISON ST	CHESST	020	R	AC	100	\$74,876	12,690	1.5" OVERLAY w/PATCHING
COTTAGE STREET	MCCULLENS AV	HIGHLAND AV	COTTST	010	R	AC	100	\$53,094	12,690	1.5" OVERLAY w/PATCHING
HODGSON STREET	S END	E ST	HODGST	020	R	AC	100	\$63,162	12,817	1.5" OVERLAY w/PATCHING
HOWELL STREET	TRUESDALE ST	END N	HOWEST	010	R	AC	100	\$17,698	12,817	1.5" OVERLAY w/PATCHING
K STREET	15TH ST	10TH ST	KST	050	R	AC	100	\$148,049	12,690	1.5" OVERLAY w/PATCHING
MCFARLAN ROAD	17TH ST	MYRTLE AV	MCFARD	020	R	AC	100	\$172,043	12,817	1.5" OVERLAY w/PATCHING
N STREET	BRYANT AV	HARRIS ST	NST	010	R	AC	100	\$93,935	12,817	1.5" OVERLAY w/PATCHING
RANDOLPH STREET	CALIFORNIA ST	END E	RANDOST	010	R	AC	100	\$62,396	12,690	1.5" OVERLAY w/PATCHING
VIGO STREET	END W	BROADWAY	VIGOST	010	R	AC	100	\$68,069	12,817	1.5" OVERLAY w/PATCHING
Treatment Total								\$990,655		
6TH STREET	E ST	I ST	6THST	030	A	AC	100	\$110,544	20,892	1.5" OVERLAY
Treatment Total								\$110,544		
Year 2017 Total								\$4,452,082		

## Year: 2018

11TH STREET	G ST	I ST	11THST	030	R	AC	85	\$4,503	40,658	SLURRY SEAL
13TH STREET	L ST	E END	13THST	020	R	AC	85	\$7,036	40,658	SLURRY SEAL
16TH STREET	MCFARLAN ST	HARRISON AV	16THST	040	R	AC	84	\$7,398	41,194	SLURRY SEAL
17TH STREET	G ST	J ST	17THST	010	R	AC	82	\$7,116	42,175	SLURRY SEAL
1ST STREET	C ST	H ST	1STST	010	R	AC/PCC	83	\$13,089	43,344	SLURRY SEAL
3RD STREET	B ST	C ST	3RDST	030	R	AC	85	\$3,217	40,655	SLURRY SEAL
3RD STREET	C ST	E ST	3RDST	040	R	AC	84	\$4,825	41,194	SLURRY SEAL
3RD STREET	E ST	I ST	3RDST	050	R	AC	83	\$9,730	41,939	SLURRY SEAL
8TH STREET	B ST	E ST	8THST	020	R	AC	82	\$6,714	42,175	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
ALBEE STREET	SILVA AV	HIGHLAND AV	ALBEST	010	R	AC	83	\$4,863	41,969	SLURRY SEAL
A STREET	BUHNE ST	SONOMA ST	AST	030	R	AC	84	\$10,212	41,574	SLURRY SEAL
A STREET	SONOMA ST	14TH ST	AST	040	R	AC	83	\$12,061	41,939	SLURRY SEAL
A STREET	WASHINGTON ST	6TH ST	AST	060	R	AC	84	\$5,910	41,194	SLURRY SEAL
B STREET	HENDERSON ST	BUHNE ST	BST	020	R	AC	83	\$9,167	41,939	SLURRY SEAL
B STREET	14TH ST	CLARK ST	BST	060	R	AC	84	\$6,875	41,194	SLURRY SEAL
CAMPTON ROAD	OAK ST	FERN DR	CAMPRD	010	R	AC	83	\$13,368	41,939	SLURRY SEAL
CEDAR STREET	KOSTER ST	BROADWAY	CEAST	010	R	AC	83	\$7,762	41,939	SLURRY SEAL
CLARK STREET	BROADWAY	C ST	CLARST	020	R	AC	84	\$14,876	41,194	SLURRY SEAL
COMMERCIAL STREET	BROADWAY	5TH ST	COMMST	010	R	AC	84	\$7,518	41,574	SLURRY SEAL
COTTAGE STREET	HIGHLAND AV	GROSS ST	COTTST	020	R	AC	83	\$11,096	41,939	SLURRY SEAL
DICKSON DRIVE	LUNDBLADE Dr	FREDRICK DR	DICKDR	010	R	AC	81	\$6,074	42,352	SLURRY SEAL
DOLBEER STREET	HARRIS ST	END N	DOLBST	040	R	AC	83	\$7,719	41,939	SLURRY SEAL
DOLLISON STREET	C ST	F ST	DOLLST	020	R	AC	84	\$11,016	41,574	SLURRY SEAL
D STREET	CITY LIMIT	WILLOW ST	DST	010	R	AC	84	\$2,413	41,194	SLURRY SEAL
D STREET	CLARK ST	6TH ST	DST	070	R	AC	83	\$12,544	41,939	SLURRY SEAL
D STREET	6TH ST	1ST ST	DST	080	R	AC	84	\$11,901	41,194	SLURRY SEAL
EAST AVENUE	16TH ST	MYRTLE AV	EASTAV	020	R	AC	83	\$8,282	41,938	SLURRY SEAL
FAIRWAY DRIVE	LUNDBAR PL	RIDGECREST DR	FAIRDR	010	R	AC	83	\$9,940	41,938	SLURRY SEAL
GRANT STREET	B ST	E ST	GRANST	020	R	AC	82	\$7,719	42,173	SLURRY SEAL
G STREET	BUHNE ST	WABASH AV	GST	050	R	AC	83	\$14,835	41,938	SLURRY SEAL
HIGHLAND AVENUE	UNION ST	CALIFORNIA ST	HIGHAV	050	R	AC	84	\$8,220	41,572	SLURRY SEAL
HILFIKER LANE	END W	BROADWAY	HILFLN	010	R	AC	84	\$784	41,572	SLURRY SEAL
HODGSON STREET	F ST	I ST	HODGST	040	C	AC/AC	86	\$7,237	52,987	SLURRY SEAL
HODGSON STREET	I ST	N ST	HODGST	050	C	AC/AC	86	\$12,865	52,987	SLURRY SEAL
HODGSON STREET	N ST	Q ST	HODGST	060	C	AC/AC	86	\$6,835	52,987	SLURRY SEAL
HODGSON STREET	Q ST	W ST	HODGST	070	C	AC/AC	86	\$15,358	52,987	SLURRY SEAL
HUNTOON STREET	CALIFORNIA ST	C ST	HUNTST	010	R	AC	82	\$7,036	42,173	SLURRY SEAL
K STREET	10TH ST	7TH ST	KST	060	R	AC	84	\$7,237	41,572	SLURRY SEAL
K STREET	7TH ST	3RD ST	KST	070	R	AC	84	\$9,890	41,572	SLURRY SEAL
LONG STREET	M ST	O ST	LONGST	040	R	AC	83	\$4,543	41,938	SLURRY SEAL
L STREET	7TH ST	3RD ST	LST	070	R	AC	82	\$9,931	42,173	SLURRY SEAL
M STREET	HODGSON ST	HENDERSON ST	MST	020	R	AC	84	\$12,061	41,192	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
ORCHARD STREET	E ST	F ST	ORCHST	010	R	AC	84	\$2,614	41,192	SLURRY SEAL
O STREET	DEL NORTE ST	GATES ST	OST	050	R	AC	84	\$4,262	41,572	SLURRY SEAL
O STREET	3RD ST	END	OST	090	R	AC	81	\$1,850	42,352	SLURRY SEAL
PINE STREET	BUHNE ST	HAWTHORNE ST	PINEST	040	R	AC	84	\$12,785	41,572	SLURRY SEAL
PINE STREET	WABASH AV	14TH ST	PINEST	060	R	AC	84	\$7,237	41,192	SLURRY SEAL
P STREET	DEL NORTE ST	15TH ST	PST	040	R	AC	84	\$15,278	41,192	SLURRY SEAL
Q STREET	HARRIS ST	HAYES ST	QST	020	R	AC	84	\$9,649	41,192	SLURRY SEAL
Q STREET	BUHNE ST	TRINITY ST	QST	030	R	AC	84	\$1,609	41,572	SLURRY SEAL
R STREET	18TH ST	14TH ST	RST	040	R	AC	83	\$10,936	41,938	SLURRY SEAL
R STREET	10TH ST	8TH St	RST	050	R	AC	83	\$3,395	41,938	SLURRY SEAL
ST JOSEPH LANE	END W	HARRISON ST	STJOST	010	R	AC	84	\$5,522	41,572	SLURRY SEAL
SUMMER STREET	HIGHLAND AV	HARRIS ST	SUMMST	020	R	AC	84	\$10,710	41,192	SLURRY SEAL
TRINITY STREET	O ST	END W	TRINST	050	R	AC	91	\$416	32,817	SLURRY SEAL
T STREET	16TH ST	END N	TST	030	R	AC	82	\$9,247	42,173	SLURRY SEAL
UNION STREET	14TH ST	CEDAR ST	UNIOST	070	R	AC	85	\$2,453	40,825	SLURRY SEAL
U STREET	RUSS ST	END N	UST	020	R	AC	84	\$6,272	41,572	SLURRY SEAL
WASHINGTON STREET	BROADWAY	C ST	WASHST	020	R	AC	84	\$14,192	41,572	SLURRY SEAL
WILLIAMS STREET	END S	HENDERSON ST	WILLST	020	R	AC	81	\$8,684	42,352	SLURRY SEAL
WILLIAMS STREET	DEL NORTE ST	14TH ST	WILLST	050	R	AC	84	\$10,654	41,572	SLURRY SEAL
W STREET	RUSSELL ST	HARRIS ST	WST	020	R	AC	81	\$10,855	42,352	SLURRY SEAL
							Treatment Total	\$510,396		
8TH STREET	M ST	P ST	8THST	050	R	AC	100	\$214,148	5,399	RECONSTRUCT STRUCTURE (AC)
HAWTHORNE STREET	FELT ST	BROADWAY	HAWTST	010	R	AC	100	\$272,094	5,399	RECONSTRUCT STRUCTURE (AC)
HIGHLAND AVENUE	BROADWAY	ALBEE ST	HIGHAV	010	R	AC	100	\$385,606	5,399	RECONSTRUCT STRUCTURE (AC)
HIGHLAND AVENUE	ALBEE ST	UTAH ST	HIGHAV	020	R	AC	100	\$266,495	5,399	RECONSTRUCT STRUCTURE (AC)
HODGSON STREET	CALIFORNIA ST	INGLEY ST	HODGST	010	R	AC	100	\$67,814	5,399	RECONSTRUCT STRUCTURE (AC)
HODGSON STREET	E ST	F ST	HODGST	030	R	AC	100	\$40,031	5,399	RECONSTRUCT STRUCTURE (AC)
HUNTOON STREET	E ST	H ST	HUNTST	030	R	AC	100	\$216,667	5,399	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
INGLEY STREET	END S	HARRIS ST	INGLST	010	R	AC	100	\$191,473	5,399	RECONSTRUCT STRUCTURE (AC)
IOWA STREET	ALLARD AV	HIGHLAND AV	IOWAST	010	R	AC	100	\$201,551	5,399	RECONSTRUCT STRUCTURE (AC)
JAY LANE	MANZANITA AV	HODGSON ST	JAYLN	010	R	AC	100	\$109,034	5,399	RECONSTRUCT STRUCTURE (AC)
K STREET	END S	HARRIS ST	KST	010	R	AC	100	\$372,869	5,399	RECONSTRUCT STRUCTURE (AC)
K STREET	HARRIS ST	HENDERSON ST	KST	020	R	AC	100	\$226,745	5,399	RECONSTRUCT STRUCTURE (AC)
							Treatment Total	\$2,564,527		
16TH STREET	P ST	WEST AV	16THST	020	R	AC	100	\$110,424	12,186	1.5" OVERLAY w/PATCHING
CARSON STREET	F ST	J ST	CARSST	020	R	AC	100	\$135,082	12,186	1.5" OVERLAY w/PATCHING
COOPER LANE	E ST	F ST	COOPLN	010	R	AC	100	\$20,325	12,186	1.5" OVERLAY w/PATCHING
HILLSDALE STREET	WILLIAMS ST	E ST	HILLSST	020	R	AC	100	\$31,969	12,185	1.5" OVERLAY w/PATCHING
M STREET	HENDERSON ST	BUHNE ST	MST	030	R	AC	100	\$128,650	12,058	1.5" OVERLAY w/PATCHING
NEW STREET	SUMMER ST	CALIFORNIA ST	NEWST	010	R	AC	100	\$35,736	12,185	1.5" OVERLAY w/PATCHING
O STREET	BUHNE ST	DEL NORTE ST	OST	040	R	AC	100	\$169,925	12,185	1.5" OVERLAY w/PATCHING
PINE STREET	HIGHLAND AV	HARRIS ST	PINEST	020	R	AC	100	\$145,267	12,058	1.5" OVERLAY w/PATCHING
PINE STREET	14TH ST	CLARK ST	PINEST	070	R	AC	100	\$90,591	12,058	1.5" OVERLAY w/PATCHING
							Treatment Total	\$867,969		
HARRISON AVENUE	HARRIS ST	BUHNE ST	HARRAV	020	A	AC	100	\$176,298	19,544	1.5" OVERLAY
HARRISON AVENUE	BUHNE ST	LUCAS ST	HARRAV	030	A	AC	100	\$151,449	19,105	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	040	A	AC	100	\$104,063	19,105	1.5" OVERLAY
HARRISON AVENUE	LUCAS ST	16TH ST	HARRAV	050	A	AC	100	\$74,331	19,105	1.5" OVERLAY
							Treatment Total	\$506,141		
							Year 2018 Total	\$4,449,033		

## Year: 2019

BUHNE STREET	C ST	E ST	BUHNST	040	C	AC	87	\$8,992	47,516	SLURRY SEAL
BUHNE STREET	E ST	H ST	BUHNST	050	C	AC	87	\$7,261	47,516	SLURRY SEAL
BUHNE STREET	H ST	K ST	BUHNST	060	C	AC	87	\$8,105	47,516	SLURRY SEAL
BUHNE STREET	K ST	N ST	BUHNST	070	C	AC	87	\$7,768	47,516	SLURRY SEAL
BUHNE STREET	N ST	S ST	BUHNST	080	C	AC	85	\$12,664	46,952	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
BUHNE STREET	S ST	DEAN ST	BUHNST	090	C	AC	86	\$18,152	47,347	SLURRY SEAL
CALIFORNIA STREET	WABASH AV	14TH ST	CALIST	060	C	AC	87	\$7,599	47,516	SLURRY SEAL
CALIFORNIA STREET	14TH ST	7TH ST	CALIST	070	C	AC	86	\$16,041	47,339	SLURRY SEAL
C STREET	END S	HARRIS ST	CST	010	C	AC	87	\$4,391	48,224	SLURRY SEAL
DEL NORTE STREET	BROADWAY	UNION ST	DELNST	020	C	AC	82	\$8,443	45,397	SLURRY SEAL
DEL NORTE STREET	C ST	E ST	DELNST	040	C	AC	87	\$9,498	48,224	SLURRY SEAL
DEL NORTE STREET	E ST	H ST	DELNST	050	C	AC	87	\$7,768	48,224	SLURRY SEAL
DEL NORTE STREET	O ST	HEATHER LN	DELNST	080	C	AC	81	\$5,319	44,825	SLURRY SEAL
E STREET	HARRIS ST	HENDERSON ST	EST	030	C	AC	87	\$8,274	47,517	SLURRY SEAL
E STREET	BUHNE ST	WABASH AV	EST	050	C	AC	82	\$18,222	45,398	SLURRY SEAL
E STREET	WABASH AV	14TH ST	EST	060	C	AC	86	\$10,047	47,347	SLURRY SEAL
E STREET	7TH ST	END N	EST	080	C	AC	87	\$19,404	48,224	SLURRY SEAL
H STREET	OAK ST	MANZANITA AV	HST	010	C	AC	85	\$21,529	46,955	SLURRY SEAL
H STREET	MANZANITA AV	HARRIS ST	HST	020	C	AC	87	\$17,941	48,224	SLURRY SEAL
H STREET	HENDERSON ST	BUHNE ST	HST	040	C	AC	87	\$14,353	48,224	SLURRY SEAL
H STREET	11TH ST	7TH ST	HST	080	C	AC	87	\$13,755	48,224	SLURRY SEAL
H STREET	7TH ST	3RD ST	HST	090	C	AC	82	\$13,994	45,398	SLURRY SEAL
I STREET	END S	HODGSON ST	IST	010	C	AC	84	\$16,065	46,568	SLURRY SEAL
I STREET	HODGSON ST	HARRIS ST	IST	020	C	AC	87	\$7,036	48,224	SLURRY SEAL
I STREET	3RD ST	WATERFRONT DR	IST	090	C	AC	83	\$7,153	46,093	SLURRY SEAL
J STREET	TRINITY ST	HUMBOLDT ST	JST	040	C	AC	83	\$3,720	46,093	SLURRY SEAL
J STREET	14TH ST	9TH ST	JST	070	C	AC	87	\$18,293	48,224	SLURRY SEAL
MCCULLENS AVENUE	END W	BROADWAY	MCCUAV	010	C	AC	81	\$2,955	44,830	SLURRY SEAL
MCCULLENS AVENUE	BROADWAY	GLEN ST	MCCUAV	020	C	AC	87	\$1,689	48,224	SLURRY SEAL
MYRTLE AVENUE	5TH ST	WEST AV	MYRTAV	020	C	AC	84	\$26,090	46,568	SLURRY SEAL
MYRTLE AVENUE	WEST AV	MCFARLAN ST	MYRTAV	030	C	AC	82	\$16,754	45,398	SLURRY SEAL
S STREET	BUHNE ST	COUNTY LN	SST	030	C	AC	85	\$13,340	46,955	SLURRY SEAL
UNION STREET	WABASH AV	14TH ST	UNIOST	060	C	AC	87	\$7,265	48,224	SLURRY SEAL
UTAH STREET	ALLARD AV	HIGHLAND AV	UTAHST	010	C	AC	84	\$7,486	46,568	SLURRY SEAL
WATERFRONT DRIVE	L ST	T ST	WATEDR	020	C	AC	86	\$25,694	47,341	SLURRY SEAL
Treatment Total								\$413,060		
K STREET	HENDERSON ST	HUMBOLDT ST	KST	030	R	AC	100	\$566,105	5,142	RECONSTRUCT STRUCTURE (AC)

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
K STREET	DEL NORTE ST	END N	KST	040	R	AC	100	\$264,535	5,142	RECONSTRUCT STRUCTURE (AC)
LONG STREET	CALIFORNIA ST	C ST	LONGST	020	R	AC	100	\$228,823	5,142	RECONSTRUCT STRUCTURE (AC)
L STREET	END S	HODGSON ST	LST	010	R	AC	100	\$243,373	5,142	RECONSTRUCT STRUCTURE (AC)
L STREET	HENDERSON ST	HUNTOON ST	LST	030	R	AC	100	\$402,094	5,142	RECONSTRUCT STRUCTURE (AC)
RUSS STREET	SPRING ST	UNION ST	RUSSST	010	R	AC	100	\$148,140	5,142	RECONSTRUCT STRUCTURE (AC)
							Treatment Total	\$1,853,070		
15TH STREET	P ST	WEST AV	15THST	090	R	AC	100	\$123,825	11,576	1.5" OVERLAY w/PATCHING
6TH STREET	BROADWAY	A ST	6THST	010	A	AC/PCC	100	\$167,642	12,167	1.5" OVERLAY w/PATCHING
CALIFORNIA STREET	7TH ST	SUMMER ST	CALIST	080	C	AC	100	\$39,512	12,839	1.5" OVERLAY w/PATCHING
ELIZABETH STREET	HIGHLAND AV	EVERDING ST	ELIZST	010	R	AC	100	\$168,853	11,575	1.5" OVERLAY w/PATCHING
M STREET	15TH ST	11TH ST	MST	040	R	AC	100	\$156,282	11,575	1.5" OVERLAY w/PATCHING
RUSS STREET	O ST	END W	RUSSST	040	R	AC	100	\$198,120	11,575	1.5" OVERLAY w/PATCHING
SEARLES STREET	WEST AV	END S	SEARST	010	R	AC	100	\$142,587	11,575	1.5" OVERLAY w/PATCHING
WASHINGTON STREET	WATERFRONT DR	BROADWAY	WASHST	010	R	AC	100	\$246,055	11,575	1.5" OVERLAY w/PATCHING
							Treatment Total	\$1,242,876		
CALIFORNIA STREET	END S	HIGHLAND AV	CALIST	010	C	AC	100	\$80,746	14,910	1.5" OVERLAY
HARRISON AVENUE	MANZANITA AV	HARRIS ST	HARRAV	010	A	AC	100	\$150,404	18,822	1.5" OVERLAY
I STREET	4TH ST	3RD ST	IST	080	A	AC	100	\$39,399	18,534	1.5" OVERLAY
J STREET	BUHNE ST	TRINITY ST	JST	030	C	AC	100	\$76,869	15,264	1.5" OVERLAY
J STREET	HUMBOLDT ST	17TH ST	JST	050	C	AC	100	\$168,859	14,908	1.5" OVERLAY
WABASH AVENUE	END W	HEATHER LN	WABAAV	060	A	AC	100	\$27,017	18,822	1.5" OVERLAY
WATERFRONT DRIVE	COMMERCIAL ST	C ST	WATEDR	010	C	AC	100	\$83,751	14,908	1.5" OVERLAY
WEST AVENUE	COUNTY LN	15TH ST	WESTAV	010	A	AC	100	\$206,125	18,451	1.5" OVERLAY
WEST AVENUE	15TH ST	MYRTLE AV	WESTAV	020	A	AC	100	\$120,073	18,451	1.5" OVERLAY
							Treatment Total	\$953,243		
							Year 2019 Total	\$4,462,249		

Year: 2020

10TH STREET	G ST	J ST	10THST	010	R	AC	83	\$7,757	37,870	SLURRY SEAL
-------------	------	------	--------	-----	---	----	----	---------	--------	-------------

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
11TH STREET	J ST	END E	11THST	040	R	AC	84	\$15,336	37,502	SLURRY SEAL
12TH STREET	E ST	J ST	12THST	010	R	AC	83	\$13,253	37,870	SLURRY SEAL
2ND STREET	I ST	M ST	2NDST	040	R	AC	82	\$10,195	38,145	SLURRY SEAL
3RD STREET	BROADWAY	COMMERCIAL ST	3RDST	010	R	AC/AC	86	\$4,103	37,272	SLURRY SEAL
3RD STREET	I ST	L ST	3RDST	060	R	AC	82	\$8,289	38,145	SLURRY SEAL
3RD STREET	R ST	Y ST	3RDST	100	R	AC	83	\$18,661	37,743	SLURRY SEAL
7TH STREET	J ST	N ST	7THST	040	R	AC	82	\$10,284	38,145	SLURRY SEAL
ALBEE STREET	CREIGHTON ST	HAWTHORNE ST	ALBEST	040	R	AC	83	\$15,815	37,869	SLURRY SEAL
ALBEE STREET	HAWTHORNE ST	WABASH AV	ALBEST	050	R	AC	84	\$8,533	37,500	SLURRY SEAL
A STREET	HENDERSON ST	BUHNE ST	AST	020	R	AC	83	\$9,840	37,869	SLURRY SEAL
B STREET	CLARK ST	6TH ST	BST	070	R	AC	83	\$12,278	37,869	SLURRY SEAL
BUHNE STREET	FAIRFIELD ST	UNION ST	BUHNST	010	C	AC	87	\$11,081	45,239	SLURRY SEAL
BUHNE STREET	UNION ST	CALIFORNIA ST	BUHNST	020	C	AC	87	\$7,668	45,239	SLURRY SEAL
BUHNE STREET	CALIFORNIA ST	C ST	BUHNST	030	C	AC	86	\$7,624	45,091	SLURRY SEAL
CALIFORNIA STREET	HARRIS ST	HENDERSON ST	CALIST	030	C	AC	87	\$7,447	45,239	SLURRY SEAL
CALIFORNIA STREET	HENDERSON ST	BUHNE ST	CALIST	040	C	AC	87	\$7,890	45,239	SLURRY SEAL
CEDAR STREET	BROADWAY	C ST	CEDAST	020	R	AC	83	\$18,749	38,081	SLURRY SEAL
C STREET	14TH ST	7TH ST	CST	080	C	AC	79	\$18,306	41,160	SLURRY SEAL
DOLBEER STREET	HEMLOCK ST	MANZANITA AV	DOLBST	010	R	AC	82	\$8,865	38,145	SLURRY SEAL
D STREET	WABASH AV	14TH ST	DST	060	R	AC	84	\$8,821	37,500	SLURRY SEAL
EAST AVENUE	18TH ST	16TH ST	EASTAV	010	R	AC	84	\$7,447	37,498	SLURRY SEAL
E STREET	14TH ST	7TH ST	EST	070	C	AC	87	\$20,788	45,928	SLURRY SEAL
EVERDING STREET	T ST	W ST	EVERST	070	R	AC	82	\$8,599	38,143	SLURRY SEAL
GLATT STREET	Q ST	S ST	GLATST	010	R	AC	83	\$5,319	37,867	SLURRY SEAL
GROTTO STREET	CALIFORNIA ST	LOWELL ST	GROTST	010	R	AC	83	\$9,752	37,867	SLURRY SEAL
HIGHLAND AVENUE	SPRING ST	UNION ST	HIGHAV	040	R	AC	84	\$3,310	37,586	SLURRY SEAL
HILLSDALE STREET	C ST	E ST	HILLSST	010	R	AC	83	\$12,987	37,991	SLURRY SEAL
I STREET	SONOMA ST	14TH ST	IST	050	C	AC	87	\$25,117	45,928	SLURRY SEAL
I STREET	14TH ST	7TH ST	IST	060	C	AC	87	\$25,856	45,928	SLURRY SEAL
J STREET	17TH	14TH ST	JST	060	C	AC	79	\$13,573	41,165	SLURRY SEAL
NEVADA STREET	STEWART ST	HARRIS ST	NEVAST	020	R	AC	84	\$4,061	37,741	SLURRY SEAL
O STREET	N ST	11TH ST	OST	060	R	AC	83	\$2,660	37,867	SLURRY SEAL
PEARL STREET	NEVADA ST	CENTRAL AV	PEARST	020	R	AC	83	\$3,417	37,867	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
P STREET	15TH ST	14TH ST	PST	050	R	AC	83	\$985	38,081	SLURRY SEAL
Q STREET	10TH St	8TH ST	QST	040	R	AC	83	\$3,192	37,867	SLURRY SEAL
RANDALL STREET	D ST	F ST	RANDST	010	R	AC	84	\$5,053	37,498	SLURRY SEAL
RIDGECREST DRIVE	FAIRWAY DR	FAIRWAY DR	RIDGDR	010	R	AC	83	\$12,368	38,081	SLURRY SEAL
RUDY STREET	ALLARD AV	MCCULLENS AV	RUDYST	010	R	AC	84	\$2,749	37,498	SLURRY SEAL
S STREET	GLATT ST	HARRIS ST	SST	010	C	AC	87	\$7,270	45,240	SLURRY SEAL
S STREET	HARRIS ST	BUHNE ST	SST	020	C	AC	87	\$17,730	45,240	SLURRY SEAL
S STREET	6TH ST	END N	SST	040	C	AC	87	\$11,879	45,928	SLURRY SEAL
STEWART STREET	CENTRAL AV	PROSPECT ST	STEWST	020	R	AC	83	\$3,458	38,081	SLURRY SEAL
TRINITY STREET	E ST	I ST	TRINST	030	R	AC	83	\$10,550	38,071	SLURRY SEAL
VISTA DRIVE	FERN DR	FERN DR	VISTDR	010	R	AC	84	\$19,355	37,498	SLURRY SEAL
WATSON STREET	LOWELL ST	F ST	WATSST	010	R	AC	83	\$10,461	38,071	SLURRY SEAL
WELLS DRIVE	END W	PATRICIA DR	WELLDR	010	R	AC	84	\$1,872	37,498	SLURRY SEAL
WILLIAMS STREET	14TH ST	HILLSDALE AV	WILLST	060	R	AC	84	\$4,610	37,498	SLURRY SEAL
W STREET	4TH ST	1ST ST	WST	030	R	AC	83	\$7,979	37,867	SLURRY SEAL
							Treatment Total	\$493,192		
MADRONE AVENUE	END W	SEQUOIA LN	MADRAV	010	R	AC	100	\$174,990	4,897	RECONSTRUCT STRUCTURE (AC)
MANZANITA AVENUE	DOLBEER STREET	HARRISON AVENUE	MANZAV	040	R	AC	100	\$205,235	4,897	RECONSTRUCT STRUCTURE (AC)
N STREET	11TH ST	7TH ST	NST	060	R	AC	100	\$316,649	4,897	RECONSTRUCT STRUCTURE (AC)
O STREET	6TH ST	MYRTLE AV	OST	080	R	AC	100	\$222,210	4,897	RECONSTRUCT STRUCTURE (AC)
PROGRESSIVE AVENUE	END S	END N	PROGAV	010	R	AC	100	\$218,846	4,897	RECONSTRUCT STRUCTURE (AC)
P STREET	MYRTLE AV	2ND ST	PST	080	R	AC	100	\$222,210	4,897	RECONSTRUCT STRUCTURE (AC)
RUSS STREET	J ST	O ST	RUSSST	030	R	AC	100	\$408,310	4,897	RECONSTRUCT STRUCTURE (AC)
SONOMA STREET	E ST	J ST	SONOST	040	R	AC	100	\$416,643	4,897	RECONSTRUCT STRUCTURE (AC)
							Treatment Total	\$2,185,093		
8TH STREET	A ST	B ST	8THST	010	R	AC/PCC	100	\$21,643	9,230	1.5" OVERLAY w/PATCHING
B STREET	BUHNE ST	HAWTHORNE ST	BST	030	R	AC	100	\$114,651	11,104	1.5" OVERLAY w/PATCHING
C STREET	7TH ST	6TH ST	CST	090	C	AC	100	\$31,382	12,538	1.5" OVERLAY w/PATCHING

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
D STREET	HENDERSON ST	BUHNE ST	DST	040	R	AC	100	\$135,926	10,990	1.5" OVERLAY w/PATCHING
E STREET	HENDERSON ST	BUHNE ST	EST	040	C	AC	100	\$142,723	12,245	1.5" OVERLAY w/PATCHING
FRONT STREET	END W	T ST	FRONST	010	R	AC	100	\$35,459	11,103	1.5" OVERLAY w/PATCHING
HEMLOCK STREET	SEQUOIA LN	DOLBEER ST	HEMLST	010	R	AC	100	\$137,896	10,989	1.5" OVERLAY w/PATCHING
HUNTOON STREET	C ST	E ST	HUNTST	020	R	AC	100	\$125,289	10,989	1.5" OVERLAY w/PATCHING
MCFARLAN ROAD	HILLSIDE DR	17TH ST	MCFARD	010	R	AC	100	\$119,379	11,103	1.5" OVERLAY w/PATCHING
P STREET	HODGSON ST	HENDERSON ST	PST	010	R	AC	100	\$165,476	10,989	1.5" OVERLAY w/PATCHING
Y STREET	4TH ST	2ND ST	YST	010	R	AC	100	\$100,467	11,103	1.5" OVERLAY w/PATCHING
							Treatment Total	\$1,130,291		
CALIFORNIA STREET	HIGHLAND AV	HARRIS ST	CALIST	020	C	AC	100	\$116,793	14,222	1.5" OVERLAY
C STREET	BUHNE ST	WABASH AV	CALIST	050	C	AC	100	\$171,755	14,222	1.5" OVERLAY
C STREET	4TH ST	3RD ST	CST	120	C	AC	100	\$32,596	14,222	1.5" OVERLAY
C STREET	3RD ST	2ND ST	CST	130	C	AC	100	\$27,023	14,560	1.5" OVERLAY
I STREET	7TH ST	4TH ST	IST	070	C	AC	100	\$104,325	14,559	1.5" OVERLAY
MYRTLE AVENUE	MCFARLAN ST	HARRISON ST	MYRTAV	040	C	AC	100	\$123,180	14,221	1.5" OVERLAY
UNION STREET	HAWTHORNE ST	WABASH AV	UNIOST	050	C	AC	100	\$88,613	14,559	1.5" OVERLAY
							Treatment Total	\$664,285		
							Year 2020 Total	\$4,472,861		

## Year: 2021

11TH STREET	E ST	F ST	11THST	010	R	AC	84	\$2,141	35,507	SLURRY SEAL
14TH STREET	J STREET	M STREET	14THST	070	C	AC	87	\$9,205	43,741	SLURRY SEAL
15TH STREET	SHORT ST	KOSTER ST	15THST	010	R	AC	84	\$4,848	35,758	SLURRY SEAL
1ST STREET	T ST	X ST	1STST	020	R	AC	84	\$14,451	35,756	SLURRY SEAL
3RD STREET	COMMERCIAL ST	B ST	3RDST	020	R	AC/AC	85	\$9,828	36,470	SLURRY SEAL
ALBEE STREET	WABASH AV	CEDAR ST	ALBEST	060	R	AC	84	\$10,815	35,756	SLURRY SEAL
ALLARD AVENUE	IOWA ST	GLEN ST	ALLAAV	020	R	AC	84	\$7,240	35,505	SLURRY SEAL
A STREET	HARRIS ST	HENDERSON ST	AST	010	R	AC	83	\$7,819	36,067	SLURRY SEAL
BAYSHORE WAY	END W	BROADWAY	BAYSWY	010	R	AC	84	\$8,688	35,756	SLURRY SEAL
BOYLE DRIVE	LUNDBLADE DR	PATRICIA DR	BOYLDR	010	R	AC	83	\$18,914	36,067	SLURRY SEAL
BURRILL STREET	CENTRAL AV	ELIZABETH ST	BURRST	010	R	AC	83	\$8,471	36,067	SLURRY SEAL
CHERRY COURT	HARRISON AV	END	CHERCT	010	R	AC	84	\$1,629	35,505	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
COUNTY LANE	WEST AV	GATES ST	COUNLN	015	R	AC/AC	85	\$3,289	36,470	SLURRY SEAL
COUSINS STREET	13TH ST	MYRTLE AV	COUSST	010	R	AC	84	\$6,152	35,505	SLURRY SEAL
C STREET	HENDERSON ST	BUHNE ST	CST	040	C	AC	87	\$6,935	43,094	SLURRY SEAL
C STREET	BUHNE ST	WABASH AV	CST	050	C	AC	87	\$17,732	43,094	SLURRY SEAL
C STREET	WABASH AV	15TH ST	CST	060	C	AC	87	\$3,956	43,094	SLURRY SEAL
C STREET	15TH ST	14TH ST	CST	070	C	AC	87	\$3,119	43,741	SLURRY SEAL
C STREET	6TH ST	5TH ST	CST	100	C	AC	87	\$2,839	43,741	SLURRY SEAL
DEL NORTE STREET	END W	BROADWAY	DELNST	010	C	AC	87	\$24,801	43,741	SLURRY SEAL
D STREET	BUHNE ST	WABASH AV	DST	050	R	AC	84	\$17,220	35,756	SLURRY SEAL
EVERDING STREET	ALBEE ST	SUMMER ST	EVERST	020	R	AC	84	\$4,199	35,504	SLURRY SEAL
FAIRFIELD STREET	CREIGHTON ST	HAWTHORNE ST	FAIRST	020	C	AC	87	\$17,220	43,741	SLURRY SEAL
F STREET	CITY LIMIT	MANZANITA AV	FST	010	R	AC	83	\$14,630	36,066	SLURRY SEAL
GRANT STREET	BROADWAY	A ST	GRANST	010	R	AC	83	\$10,705	36,066	SLURRY SEAL
GROSS STREET	END S	HIGH ST	GROSST	010	R	AC	83	\$12,892	36,066	SLURRY SEAL
GROTTO STREET	LOWELL ST	F ST	GROTST	020	R	AC	83	\$10,239	36,066	SLURRY SEAL
HIGHLAND AVENUE	END W	SPRING ST	HIGHAV	030	R	AC	84	\$1,552	35,504	SLURRY SEAL
H STREET	HARRIS ST	HENDERSON ST	HST	030	C	AC	87	\$11,209	43,741	SLURRY SEAL
H STREET	WABASH AV	14TH ST	HST	060	C	AC	87	\$17,802	43,741	SLURRY SEAL
I STREET	BUHNE ST	SONOMA ST	IST	040	C	AC	87	\$16,289	43,741	SLURRY SEAL
J STREET	HARRIS ST	BUHNE ST	JST	020	C	AC	87	\$28,369	43,741	SLURRY SEAL
LUNDBLADE DRIVE	BOYLE DR	PATRICIA DR	LUNDDR	010	R	AC	83	\$6,224	36,066	SLURRY SEAL
OREGON STREET	HIGHLAND AV	GIBSON ST	OREGST	020	R	AC	83	\$3,631	36,123	SLURRY SEAL
PATRICIA DRIVE	LUNDBLADE DR	BOYLE DR	PATRDR	010	R	AC	83	\$14,296	36,066	SLURRY SEAL
P STREET	SONOMA ST	DEL NORTE ST	PST	030	R	AC	85	\$1,283	35,164	SLURRY SEAL
SEQUOIA LANE	HEMLOCK ST	MADRONE AV	SEQULN	010	R	AC	84	\$3,413	35,504	SLURRY SEAL
SILVA AVENUE	SPRING ST	UNION ST	SILVAV	010	R	AC	83	\$5,999	36,066	SLURRY SEAL
SIMPSON STREET	SUMMER ST	C ST	SIMPST	010	R	AC	83	\$13,869	36,066	SLURRY SEAL
STEWART STREET	CLEVELAND ST	NEVADA ST	STEWST	010	R	AC	84	\$3,832	35,755	SLURRY SEAL
SUMMER STREET	CEDAR ST	WASHINGTON ST	SUMMST	055	R	AC/AC	85	\$11,294	36,470	SLURRY SEAL
SUMMER STREET	WASHINGTON ST	5TH ST	SUMMST	060	R	AC/AC	85	\$10,588	36,470	SLURRY SEAL
SUNNY AVENUE	END S	MYRTLE AV	SUNNAV	020	R	AC	84	\$5,244	35,755	SLURRY SEAL
THOMAS STREET	HIGH ST	GLEN ST	THOMST	010	R	AC	84	\$2,899	35,504	SLURRY SEAL
TRINITY STREET	CALIFORNIA ST	C ST	TRINST	010	R	AC	83	\$8,145	36,066	SLURRY SEAL

\*\* - Treatment from Project Selection

Scenarios Criteria:

Street Name	Begin Location	End Location	Street ID	Section ID	FC	Surface	PCI	Cost	Rating	Treatment
WILLIAMS STREET	DOLLISON ST	TRINITY ST	WILLST	030	R	AC	84	\$12,101	35,755	SLURRY SEAL
WOOD STREET	F ST	H ST	WOODST	010	R	AC	84	\$5,260	35,755	SLURRY SEAL
Treatment Total								\$443,276		
14TH STREET	M STREET	WEST AVENUE	14THST	080	C	AC	100	\$1,195,385	3,791	RECONSTRUCT STRUCTURE (AC)
C STREET	5TH ST	4TH ST	CST	110	C	AC	100	\$142,692	3,791	RECONSTRUCT STRUCTURE (AC)
SPRING STREET	ALLARD AV	HIGHLAND AV	SPRIST	010	R	AC	100	\$282,901	4,664	RECONSTRUCT STRUCTURE (AC)
SPRING STREET	HARRIS ST	HENDERSON ST	SPRIST	020	R	AC	100	\$285,817	4,664	RECONSTRUCT STRUCTURE (AC)
SPRING STREET	HENDERSON ST	BUHNE ST	SPRIST	030	R	AC	100	\$325,190	4,664	RECONSTRUCT STRUCTURE (AC)
SUMMER STREET	NEW ST	HIGHLAND AV	SUMMST	010	R	AC	100	\$149,066	4,664	RECONSTRUCT STRUCTURE (AC)
SUMMER STREET	WABASH AV	CEDAT ST	SUMMST	045	R	AC	100	\$340,826	4,664	RECONSTRUCT STRUCTURE (AC)
TRUESDALE STREET	CHRISTIE ST	BROADWAY	TRUEST	010	R	AC	100	\$362,942	4,664	RECONSTRUCT STRUCTURE (AC)
TYDD STREET	WEST AV	END N	TYDDST	010	R	AC	100	\$202,535	4,664	RECONSTRUCT STRUCTURE (AC)
UNION STREET	CITY LIMIT	HIGHLAND AV	UNIOST	010	R	AC	100	\$332,157	4,664	RECONSTRUCT STRUCTURE (AC)
V STREET	GLATT ST	HARRIS ST	VST	010	R	AC	100	\$250,819	4,664	RECONSTRUCT STRUCTURE (AC)
WILLIAMS STREET	END S	HODGSON ST	WILLST	010	R	AC	100	\$173,532	4,664	RECONSTRUCT STRUCTURE (AC)
Treatment Total								\$4,043,862		
Year 2021 Total								\$4,487,138		
Grand Total								\$44,531,321		

\*\* - Treatment from Project Selection

Scenarios Criteria:

## **Appendix E: Complete Streets**

- **H.R. 1780**
- **S.1056**
- **AB 1358- Complete Streets Act of 2008**
- **DD-64-R1- Complete Streets – Integration the Transportation System**
- **Complete Streets Checklist Process**
- **MTC Complete Streets Checklist Sample**

112TH CONGRESS  
1ST SESSION

# H. R. 1780

To ensure the safety of all users of the transportation system, including pedestrians, bicyclists, transit users, children, older individuals, and individuals with disabilities, as they travel on and across federally funded streets and highways.

---

## IN THE HOUSE OF REPRESENTATIVES

MAY 5, 2011

Ms. MATSUI (for herself and Mr. LATOURETTE) introduced the following bill;  
which was referred to the Committee on Transportation and Infrastructure

---

## A BILL

To ensure the safety of all users of the transportation system, including pedestrians, bicyclists, transit users, children, older individuals, and individuals with disabilities, as they travel on and across federally funded streets and highways.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Safe and Complete  
5 Streets Act of 2011”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

1           (1) COMPLETE STREET.—The term “complete  
2 street” means a roadway that safely accommodates  
3 all travelers, particularly public transit users,  
4 bicyclists, pedestrians (including individuals of all  
5 ages and individuals with mobility, sensory, neuro-  
6 logical, or hidden disabilities), motorists and freight  
7 vehicles, to enable all travelers to use the roadway  
8 safely and efficiently.

9           (2) COMPLETE STREETS POLICY; COMPLETE  
10 STREETS PRINCIPLE.—The terms “complete streets  
11 policy” and “complete streets principle” mean a  
12 transportation law, policy, or principle at the local,  
13 State, regional, or Federal level that ensures—

14                 (A) the safe and adequate accommodation,  
15 in all phases of project planning and develop-  
16 ment, of all users of the transportation system,  
17 including pedestrians, bicyclists, public transit  
18 users, children, older individuals, individuals  
19 with disabilities, motorists, and freight vehicles;  
20 and

21                 (B) the consideration of the safety and  
22 convenience of all users in all phases of project  
23 planning and development.

24           (3) LOCAL JURISDICTION.—The term “local ju-  
25 risdiction” means any unit of local government.

1           (4) METROPOLITAN PLANNING ORGANIZA-  
2           TION.—The term “metropolitan planning organiza-  
3           tion” has the meaning given the term in section  
4           134(b) of title 23, United States Code.

5           (5) ROADWAY.—The term “roadway” means—

6                   (A) the defined Federal functional classi-  
7                   fication roadway system;

8                   (B) a roadway system for which funds are  
9                   provided under the equity bonus program under  
10                  section 105 of title 23, United States Code; and

11                  (C) each bridge structure providing a con-  
12                  nection for such a roadway system.

13           (6) SECRETARY.—The term “Secretary” means  
14           the Secretary of Transportation.

15           (7) SENIOR MANAGER.—The term “senior man-  
16           ager” means—

17                   (A) the director of a State department of  
18                   transportation (or a designee);

19                   (B) the director of a metropolitan planning  
20                   organization (or a designee); and

21                   (C) the director of a regional, county, or  
22                   city transportation agency that is primarily re-  
23                   sponsible for planning and approval of trans-  
24                   portation projects (or a designee).

1           (8) TRANSPORTATION IMPROVEMENT PRO-  
2       GRAM.—The term “transportation improvement pro-  
3       gram” has the meaning given the term “TIP” in  
4       section 134(b) of title 23, United States Code.

5 **SEC. 3. COMPLETE STREETS POLICY.**

6       (a) LAW OR POLICY.—Not later than October 1 of  
7       the fiscal year that begins 2 years after the date of enact-  
8       ment of this Act each State and metropolitan planning  
9       organization shall have in effect—

10           (1) in the case of a State—

11               (A) a law requiring that, beginning on the  
12               effective date of the State law, all transpor-  
13               tation projects in the State shall accommodate  
14               the safety and convenience of all users in ac-  
15               cordance with complete streets principles; or

16               (B) an explicit State department of trans-  
17               portation policy that, beginning on the effective  
18               date of the policy, all transportation projects in  
19               the State shall accommodate the safety and  
20               convenience of all users in accordance with com-  
21               plete streets principles; and

22           (2) in the case of a metropolitan planning orga-  
23       nization, an explicit statement of policy that, begin-  
24       ning on the effective date of the policy, all transpor-  
25       tation projects under the jurisdiction of the metro-

1       politan planning organization shall accommodate the  
2       safety and convenience of all users in accordance  
3       with complete streets principles.

4       (b) INCLUSIONS.—

5               (1) IN GENERAL.—A law or policy described in  
6       subsection (a) shall—

7               (A) apply to each federally funded project  
8       of each State department of transportation or  
9       metropolitan planning organization transpor-  
10      tation improvement program;

11              (B) include a statement that each project  
12      under the transportation improvement program  
13      makes streets or affected rights-of-way acces-  
14      sible to the expected users of that facility, of all  
15      ages and abilities, including pedestrians,  
16      bicyclists, transit vehicles and users, freight ve-  
17      hicles, and motorists;

18              (C) except as provided in paragraph (2),  
19      apply to new road construction and road modi-  
20      fication projects, including design, planning,  
21      construction, reconstruction, rehabilitation,  
22      maintenance, and operations, for the entire  
23      right-of-way;

24              (D) indicate that improvements for the  
25      safe and convenient travel by pedestrians or

bicyclists of all ages and abilities on or across streets shall be fully assessed, considered, and documented as a routine element of pavement resurfacing projects;

(E) delineate a clear procedure by which transportation improvement projects may be exempted from complying with complete streets principles, which shall require—

(i) approval by the appropriate senior manager, in accordance with subsection (d)(2); and

(ii) documentation, with supporting data, that indicates the basis for such an exemption;

(F) comply with up-to-date design standards, particularly standards relating to providing access for individuals with disabilities;

(G) require that complete streets principles be applied in due consideration of the urban, suburban, or rural context in which a project is located;

(H) include a list of performance standards with measurable outcomes to ensure that the transportation improvement program adheres to complete streets principles; and

1 (I) directs agency staff to create an imple-  
2 mentation plan.

3 (2) EXCEPTION.—A law or policy described in  
4 subsection (a) shall not apply to a new road con-  
5 struction or modification project for which, as of the  
6 effective date of the law or policy, at least 30 per-  
7 cent of the design phase is completed.

8 (c) EXEMPTION REQUIREMENTS AND PROCE-  
9 DURES.—A law or policy described in subsection (a) shall  
10 allow for a project-specific exemption from an applicable  
11 complete streets policy if—

12 (1)(A) an affected roadway prohibits, by law,  
13 use of the roadway by specified users, in which case  
14 a greater effort shall be made to accommodate those  
15 specified users elsewhere, including on roadways that  
16 cross or otherwise intersect with the affected road-  
17 way;

18 (B) the cost to the exempted project in achiev-  
19 ing compliance with the applicable complete streets  
20 policy would be excessively disproportionate (as de-  
21 fined in the 2001 Department of Transportation  
22 Guidance on Accommodating Bicycle and Pedestrian  
23 Travel), as compared to the need or probable use of  
24 a particular complete street; or

1 (C) the existing and planned population, em-  
2 ployment densities, traffic volumes, or level of tran-  
3 sit service around a particular roadway is so low,  
4 that the expected users of the roadway will not in-  
5 clude pedestrians, public transportation, freight vehi-  
6 cles, or bicyclists; and

7 (2) the project-specific exemption is approved  
8 by—

9 (A) a senior manager of the metropolitan  
10 planning organization that approved the trans-  
11 portation improvement program containing the  
12 exempted project;

13 (B) a senior manager of the relevant State  
14 department of transportation; or

15 (C) in the case of a project for which nei-  
16 ther the metropolitan planning organization nor  
17 the State department of transportation is the  
18 agency with primary transportation planning  
19 authority, a senior manager of the regional,  
20 county, or city agency responsible for planning  
21 and approval of the project.

22 (d) INTEGRATION.—Each State department of trans-  
23 portation and metropolitan planning organization imple-  
24 menting a complete streets policy shall incorporate com-  
25 plete streets principles into all aspects of the transpor-

1 tation project development, programming, and delivery  
2 process, including project planning and identification,  
3 scoping procedures, design approvals, design manuals, and  
4 performance measures.

5 (e) REPORTS.—

6 (1) IN GENERAL.—Each State department of  
7 transportation shall submit to the Secretary a report  
8 describing the implementation by the State of meas-  
9 ures to achieve compliance with the requirements of  
10 this section, at such time, in such manner, and con-  
11 taining such information as the Secretary may re-  
12 quire.

13 (2) DETERMINATION BY SECRETARY.—On re-  
14 ceipt of a report under paragraph (1), the Secretary  
15 shall determine whether the applicable State has  
16 achieved compliance with the requirements of this  
17 section.

18 **SEC. 4. CERTIFICATION.**

19 (a) IN GENERAL.—Not later than 1 year after the  
20 enactment of this Act, the Secretary shall establish a  
21 method of evaluating compliance by State departments of  
22 transportation and metropolitan planning organizations  
23 with the requirements of this Act, including a requirement  
24 that each State department of transportation and metro-

1 politan planning organization shall submit to the Sec-  
2 retary a report describing—

3 (1) each complete streets policy adopted by the  
4 State department of transportation or metropolitan  
5 planning organization;

6 (2) the means of implementation by the State  
7 department of transportation or metropolitan plan-  
8 ning organization of the complete streets policy; and

9 (3) the process for providing an exemption,  
10 from the requirements of the complete streets policy  
11 of the State department of transportation or metro-  
12 politan planning organization.

13 (b) REPORT.—Not later than 3 years after the date  
14 of enactment of this Act, the Secretary shall submit to  
15 Congress a report describing—

16 (1) the method established under subsection  
17 (a);

18 (2) the status of activities for adoption and im-  
19 plementation by State departments of transportation  
20 and metropolitan planning organizations of complete  
21 streets policies;

22 (3) the tools and resources provided by the Sec-  
23 retary to State departments of transportation and  
24 metropolitan planning organizations to assist with  
25 that adoption and implementation; and

1           (4) other measures carried out by the Secretary  
2           to encourage the adoption of complete streets poli-  
3           cies by local jurisdictions.

4 **SEC. 5. ACCESSIBILITY STANDARDS.**

5           (a) FINAL STANDARDS.—Not later than 1 year after  
6 the date of enactment of this Act, the Architectural and  
7 Transportation Barriers Compliance Board established by  
8 section 502(a)(1) of the Rehabilitation Act of 1973 (29  
9 U.S.C. 792(a)(1)) shall promulgate final standards for ac-  
10 cessibility of new construction and alteration of pedestrian  
11 facilities for public rights-of-way.

12          (b) TEMPORARY STANDARDS.—During the period be-  
13 ginning on the date of enactment of this Act and ending  
14 on the date on which the Architectural and Transportation  
15 Barriers Compliance Board promulgates final standards  
16 under subsection (a), a State or metropolitan planning or-  
17 ganization shall apply to public rights-of-way—

18           (1) the standards for accessible transportation  
19 facilities contained in section 37.9 of title 49, Code  
20 of Federal Regulations (as in effect on the date of  
21 enactment of this Act); or

22           (2) if the standards referred to in paragraph  
23 (1) do not address, or are inapplicable to, an af-  
24 fected public right-of-way, the revised draft guide-  
25 lines for accessible public rights-of-way of the Archi-

1 tectural and Transportation Barriers Compliance  
2 Board dated November 23, 2005.

3 **SEC. 6. RESEARCH, TECHNICAL GUIDANCE, AND IMPLE-**  
4 **MENTATION ASSISTANCE.**

5 (a) RESEARCH.—

6 (1) IN GENERAL.—The Secretary shall conduct  
7 research regarding complete streets to assist States,  
8 metropolitan planning organizations, and local juris-  
9 dictions in developing, adopting, and implementing  
10 plans, projects, procedures, policies, and training  
11 programs that comply with complete streets prin-  
12 ciples.

13 (2) PARTICIPATION.—The Secretary shall solicit  
14 participation in the research program under para-  
15 graph (1) by—

16 (A) the American Association of State  
17 Highway and Transportation Officials;

18 (B) the Institute of Transportation Engi-  
19 neers;

20 (C) the American Public Transportation  
21 Association;

22 (D) the American Planning Association;

23 (E) the National Association of Regional  
24 Councils;

1 (F) the Association of Metropolitan Plan-  
2 ning Organizations;

3 (G) the Insurance Institute for Highway  
4 Safety;

5 (H) the American Society of Landscape  
6 Architects;

7 (I) representatives of transportation safety,  
8 disability, motoring, bicycling, walking, transit  
9 user, aging, and air quality organizations; and

10 (J) other affected communities.

11 (3) REQUIREMENTS.—The research under para-  
12 graph (1) shall—

13 (A) be based on the applicable statement  
14 of complete streets research needs of the Trans-  
15 portation Research Board, as described in TR  
16 Circular E110; and

17 (B) seek to develop new areas of inquiry,  
18 in addition to that statement.

19 (b) BENCHMARKS AND GUIDANCE.—

20 (1) IN GENERAL.—The research conducted  
21 under subsection (a) shall be designed to result in  
22 the establishment of benchmarks and the provision  
23 of practical guidance on methods of effectively im-  
24 plementing complete streets policies and complete  
25 streets principles that will accommodate all users

1 along a facility or corridor, including vehicles, pedes-  
2 trians, bicyclists, and transit users.

3 (2) FOCUS.—The benchmarks and guidance  
4 under paragraph (1) shall—

5 (A) focus on modifying scoping, design,  
6 and construction procedures to more effectively  
7 combine particular methods of use into inte-  
8 grated facilities that meet the needs of each  
9 method in an appropriate balance; and

10 (B) indicate the expected operational and  
11 safety performance of alternative approaches to  
12 facility design.

13 (c) DATA COLLECTION.—The Secretary shall collabo-  
14 rate with the Bureau of Transportation Statistics, the  
15 Federal Transit Administration, and appropriate commit-  
16 tees of the Transportation Research Board—

17 (1) to collect data regarding a baseline non-  
18 motorized and transit use survey to be integrated  
19 into the National Household Travel Survey; and

20 (2) to develop a survey tool for use by State de-  
21 partments of transportation in identifying the  
22 multimodal capacity of State and local roadways.

23 (d) TECHNICAL GUIDANCE.—

24 (1) REPORT.—Not later than 15 months after  
25 the date of enactment of this Act, the Secretary

1 shall prepare and make available to all States, met-  
2 ropolitan planning organizations, and local jurisdic-  
3 tions a report that describes the best practices by  
4 which transportation agencies throughout the United  
5 States have implemented complete streets principles  
6 in accordance with, or in anticipation of, the require-  
7 ments of this Act.

8 (2) TOPICS FOR EMPHASIS.—In preparing the  
9 report under paragraph (1), the Secretary shall  
10 place particular emphasis on the following topics:

11 (A) Procedures for identifying the needs of  
12 users of all ages and abilities of a particular  
13 roadway.

14 (B) Procedures for identifying the types  
15 and designs of facilities needed to serve each  
16 class of users.

17 (C) Safety and other benefits provided by  
18 the implementation of complete streets prin-  
19 ciples.

20 (D) Common barriers to the implementa-  
21 tion of complete streets principles.

22 (E) Procedures for overcoming the most  
23 common barriers to the implementation of com-  
24 plete streets principles.

1                   (F) Procedures for identifying the costs as-  
2                   sociated with the implementation of complete  
3                   streets principles.

4                   (G) Procedures for maximizing local co-  
5                   operation in the introduction and implementa-  
6                   tion of complete streets principles.

7                   (H) Procedures for assessing and modi-  
8                   fying the facilities and operational characteris-  
9                   tics of existing roadways to improve consistency  
10                  with complete streets principles.

○

112TH CONGRESS  
1ST SESSION

# S. 1056

To ensure that all users of the transportation system, including pedestrians, bicyclists, transit users, children, older individuals, and individuals with disabilities, are able to travel safely and conveniently on and across federally funded streets and highways.

---

## IN THE SENATE OF THE UNITED STATES

MAY 24, 2011

Mr. HARKIN (for himself, Mr. CARPER, Mr. LAUTENBERG, Mr. BEGICH, Mr. LEAHY, Mr. LEVIN, Mr. WHITEHOUSE, Mr. SANDERS, Mr. FRANKEN, Mr. MERKLEY, Ms. KLOBUCHAR, and Mr. CARDIN) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

---

## A BILL

To ensure that all users of the transportation system, including pedestrians, bicyclists, transit users, children, older individuals, and individuals with disabilities, are able to travel safely and conveniently on and across federally funded streets and highways.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Safe and Complete  
5 Streets Act of 2011”.

1 **SEC. 2. DEFINITIONS.**

2 In this Act:

3 (1) COMPLETE STREET.—The term “complete  
4 street” means a roadway that—

5 (A) safely accommodates all travelers, par-  
6 ticularly public transit users, bicyclists, pedes-  
7 trians (including individuals of all ages and in-  
8 dividuals with mobility, sensory, neurological, or  
9 hidden disabilities), motorists, and freight vehi-  
10 cle operators; and

11 (B) enables all travelers to use the road-  
12 way safely and efficiently.

13 (2) COMPLETE STREETS POLICY; COMPLETE  
14 STREETS PRINCIPLE.—The terms “complete streets  
15 policy” and “complete streets principle” mean a  
16 transportation law, policy, or principle at the Fed-  
17 eral, State, local, or regional level that ensures—

18 (A) the safe and adequate accommodation,  
19 in all phases of project planning and develop-  
20 ment, of all users of the transportation system,  
21 including pedestrians, bicyclists, public transit  
22 users, children, older individuals, individuals  
23 with disabilities, motorists, and freight vehicle  
24 operators; and

1 (B) the consideration of the safety and  
2 convenience of all users in all phases of project  
3 planning and development.

4 (3) LOCAL JURISDICTION.—The term “local ju-  
5 risdiction” means any unit of local government.

6 (4) METROPOLITAN PLANNING ORGANIZA-  
7 TION.—The term “metropolitan planning organiza-  
8 tion” has the meaning given the term in section  
9 134(b) of title 23, United States Code.

10 (5) ROADWAY.—The term “roadway” means—

11 (A) the defined Federal functional classi-  
12 fication roadway system; and

13 (B) each bridge structure providing a con-  
14 nection for that roadway system.

15 (6) SECRETARY.—The term “Secretary” means  
16 the Secretary of Transportation.

17 (7) SENIOR MANAGER.—The term “senior man-  
18 ager” means—

19 (A) the director of a State department of  
20 transportation (or a designee);

21 (B) the director of a metropolitan planning  
22 organization (or a designee); and

23 (C) the director of a regional, county, or  
24 city transportation agency that is primarily re-

1           sponsible for planning and approval of trans-  
 2           portation projects (or a designee).

3           (8) TRANSPORTATION IMPROVEMENT PRO-  
 4           GRAM.—The term “transportation improvement pro-  
 5           gram” has the meaning given the term “TIP” in  
 6           section 134(b) of title 23, United States Code.

7 **SEC. 3. COMPLETE STREETS POLICY REQUIREMENT.**

8           (a) LAW OR POLICY.—Not later than October 1 of  
 9           the fiscal year that begins 2 years after the date of enact-  
 10          ment of this Act each State and metropolitan planning  
 11          organization shall have in effect—

12           (1) in the case of a State—

13                   (A) a law requiring that, beginning on the  
 14                   effective date of the State law, all transpor-  
 15                   tation projects in the State shall accommodate  
 16                   the safety and convenience of all users in ac-  
 17                   cordance with complete streets principles; or

18                   (B) an explicit State department of trans-  
 19                   portation policy that, beginning on the effective  
 20                   date of the policy, requires all transportation  
 21                   projects in the State to accommodate the safety  
 22                   and convenience of all users in accordance with  
 23                   complete streets principles; and

24           (2) in the case of a metropolitan planning orga-  
 25          nization, an explicit statement of policy that, begin-

1       ning on the effective date of the policy, requires all  
2       transportation projects under the jurisdiction of the  
3       metropolitan planning organization to accommodate  
4       the safety and convenience of all users in accordance  
5       with complete streets principles.

6       (b) INCLUSIONS.—

7           (1) IN GENERAL.—A law or policy described in  
8       subsection (a) shall—

9           (A) apply to each Federal-aid highway  
10       project undertaken by a State department of  
11       transportation or metropolitan planning organi-  
12       zation;

13          (B) include a statement that each project  
14       under the transportation improvement program  
15       makes streets or affected rights-of-way acces-  
16       sible to the expected users (of all ages and abili-  
17       ties) of that facility, including pedestrians,  
18       bicyclists, transit vehicles and users, motorists,  
19       and freight vehicle operators;

20          (C) except as provided in paragraph (2),  
21       apply to new road construction and road modi-  
22       fication projects, including design, planning,  
23       construction, reconstruction, rehabilitation,  
24       maintenance, and operations, for the entire  
25       right-of-way;

(D) indicate that improvements for the safe and convenient travel by pedestrians or bicyclists of all ages and abilities on or across streets shall be fully assessed, considered, and documented as a routine element of pavement resurfacing projects;

(E) delineate a clear procedure by which transportation improvement projects may be exempted from complying with complete streets principles, which procedure shall require—

(i) approval by the appropriate senior manager, in accordance with subsection (c)(2); and

(ii) documentation, with supporting data, that indicates the basis for such an exemption;

(F) comply with up-to-date design standards, particularly standards relating to providing access for individuals with disabilities;

(G) require that complete streets principles be applied in due consideration of the urban, suburban, or rural context in which a project is located;

(H) include a list of performance standards with measurable outcomes to ensure that

1 the transportation improvement program ad-  
 2 heres to complete streets principles; and

3 (I) direct staff of the State or metropolitan  
 4 planning organization, as applicable, to create,  
 5 in consultation with the stakeholders listed in  
 6 section 7(a)(2), an implementation plan.

7 (2) EXCEPTION.—A law or policy described in  
 8 subsection (a) shall not apply to a new road con-  
 9 struction or modification project for which, as of the  
 10 effective date of the law or policy, at least 30 per-  
 11 cent of the design phase is completed.

12 (c) EXEMPTION REQUIREMENTS AND PROCE-  
 13 DURES.—A law or policy described in subsection (a) shall  
 14 allow for a project-specific exemption from an applicable  
 15 complete streets policy only if—

16 (1)(A) an affected roadway prohibits, by law,  
 17 use of the roadway by specified users, in which case  
 18 a greater effort shall be made to accommodate those  
 19 specified users elsewhere, including on roadways that  
 20 cross or otherwise intersect with the affected road-  
 21 way;

22 (B) the cost to the exempted project in achiev-  
 23 ing compliance with the applicable complete streets  
 24 policy would be excessively disproportionate (as de-  
 25 fined in the 2001 Department of Transportation

1 Guidance on Accommodating Bicycle and Pedestrian  
2 Travel), as compared to the need or probable use of  
3 a particular complete street; or

4 (C) the existing and planned population and  
5 employment densities, traffic volumes, or level of  
6 transit service around a particular roadway is so low  
7 that the expected users of the roadway will not in-  
8 clude pedestrians, public transportation, freight vehi-  
9 cles, or bicyclists; and

10 (2) the project-specific exemption is approved  
11 by—

12 (A) a senior manager of the metropolitan  
13 planning organization that approved the trans-  
14 portation improvement program containing the  
15 exempted project;

16 (B) a senior manager of the relevant State  
17 department of transportation; or

18 (C) in the case of a project for which nei-  
19 ther the metropolitan planning organization nor  
20 the State department of transportation is the  
21 agency with primary transportation planning  
22 authority, a senior manager of the regional,  
23 county, or city agency responsible for planning  
24 and approval of the project.

1       (d) PROMOTION.—Each State department of trans-  
2       portation and metropolitan planning organization shall  
3       promote the development of safe and complete streets poli-  
4       cies in applicable local jurisdictions.

5       (e) INTEGRATION.—Each State department of trans-  
6       portation and metropolitan planning organization imple-  
7       menting a complete streets policy shall incorporate com-  
8       plete streets principles into all aspects of the transpor-  
9       tation project development, programming, and delivery  
10      process, including project planning and identification,  
11      scoping procedures, design approvals, design manuals, and  
12      performance measures.

13      (f) REPORTS.—

14           (1) IN GENERAL.—Each State department of  
15      transportation shall submit to the Secretary a report  
16      describing the implementation by the State of meas-  
17      ures to achieve compliance with the requirements of  
18      this section, at such time, in such manner, and con-  
19      taining such information as the Secretary may re-  
20      quire.

21           (2) DETERMINATION BY SECRETARY.—On re-  
22      ceipt of a report under paragraph (1), the Secretary  
23      shall determine whether the applicable State has  
24      achieved compliance with the requirements of this  
25      section.

1 **SEC. 4. USER ACCESS AND CONSIDERATION.**

2 (a) STANDARDS.—Section 109(a)(1) of title 23,  
3 United States Code, is amended by inserting “and is con-  
4 sistent with complete streets policies and principles” be-  
5 fore the semicolon.

6 (b) DESIGN CRITERIA FOR NATIONAL HIGHWAY SYS-  
7 TEM.—Section 109(c) of title 23, United States Code, is  
8 amended—

9 (1) in paragraph (1)—

10 (A) in the matter preceding subparagraph  
11 (A), by striking “may take into account” and  
12 inserting “shall take into account”;

13 (B) in subparagraph (B), by striking  
14 “and” at the end;

15 (C) in subparagraph (C), by striking the  
16 period at the end and inserting “; and”; and

17 (D) by adding at the end the following:

18 “(D) the need to balance design speed,  
19 right-of-way needs, and community livability.”;  
20 and

21 (2) in paragraph (2)—

22 (A) in the first sentence, by striking “may  
23 develop” and inserting “shall develop”;

24 (B) in subparagraph (C), by striking  
25 “and” at the end;

1 (C) by redesignating subparagraph (D) as  
 2 subparagraph (E); and

3 (D) by inserting after subparagraph (C)  
 4 the following:

5 “(D) roadway design guidelines issued  
 6 jointly by Congress for the New Urbanism and  
 7 the Institute of Transportation Engineers;  
 8 and”.

9 (c) PROTECTION OF NONMOTORIZED TRANSPOR-  
 10 TATION TRAFFIC.—Section 109(m) of title 23, United  
 11 States Code, is amended by inserting “to provide a safe  
 12 and continuous route for all nonmotorized and light mo-  
 13 torcycle traffic” before the period at the end.

14 (d) DEFINITION.—Section 109 of title 23, United  
 15 States Code is amended by adding at the end the fol-  
 16 lowing:

17 “(r) DEFINITION OF COMPLETE STREETS POLICY;  
 18 COMPLETE STREETS PRINCIPLE.—In this section, the  
 19 terms ‘complete streets policy’ and ‘complete streets prin-  
 20 ciple’ mean a transportation law, policy, or principle at  
 21 the Federal, State, local, or regional level that ensures—

22 “(1) the safe and adequate accommodation, in  
 23 all phases of project planning and development, of  
 24 all users of the transportation system, including pe-  
 25 destrians, bicyclists, public transit users, children,

1       older individuals, individuals with disabilities, motor-  
2       ists, and freight vehicle operators; and

3               “(2) the consideration of the safety and conven-  
4       ience of all users in all phases of project planning  
5       and development.”.

6       (e) GUIDANCE ON COMPLETE STREETS PRIN-  
7       CIPLES.—Not later than 1 year after the date of enact-  
8       ment of this Act, the Secretary shall issue guidance on  
9       the implementation of comprehensive street design policies  
10      and principles under section 109(a) of title 23, United  
11      States Code.

12   **SEC. 5. CERTIFICATION.**

13       (a) IN GENERAL.—Not later than 1 year after the  
14      date of enactment of the Surface Transportation Exten-  
15      sion Act of 2011 (Public Law 112–5; 125 Stat. 14), the  
16      Secretary shall establish a method of ensuring compliance  
17      by State departments of transportation and metropolitan  
18      planning organizations with the requirements of this Act,  
19      including a requirement that each State department of  
20      transportation and metropolitan planning organization  
21      shall submit to the Secretary a report describing—

22               (1) each complete streets policy adopted by the  
23      State department of transportation or metropolitan  
24      planning organization;

1           (2) the means of implementation by the State  
2       department of transportation or metropolitan plan-  
3       ning organization of the complete streets policy; and

4           (3) the process for providing an exemption from  
5       the requirements of the complete streets policy of  
6       the State department of transportation or metropoli-  
7       tan planning organization.

8       (b) REPORT.—Not later than 3 years after the date  
9       of enactment of this Act, the Secretary shall submit to  
10      Congress a report describing—

11           (1) the method established under subsection  
12      (a);

13           (2) the status of activities for adoption and im-  
14      plementation by State departments of transportation  
15      and metropolitan planning organizations of complete  
16      streets policies;

17           (3) the tools and resources provided by the Sec-  
18      retary to State departments of transportation and  
19      metropolitan planning organizations to assist with  
20      that adoption and implementation; and

21           (4) other measures carried out by the Secretary  
22      to encourage the adoption of complete streets poli-  
23      cies by local jurisdictions.

24      (c) PROJECT CERTIFICATION.—

1           (1) IN GENERAL.—Except as provided in para-  
 2           graph (2), each State shall require that each agency  
 3           with primary design, construction, or financial re-  
 4           sponsibility for a federally funded project located  
 5           within the jurisdiction of a transportation improve-  
 6           ment program of the State shall—

7                   (A) review the project at the final design  
 8                   stage to ensure incorporation in the project of  
 9                   each applicable complete streets policy described  
 10                  in section 3; and

11                  (B) not later than 1 year after the date on  
 12                  which the project is opened for public use, sub-  
 13                  mit to the State a certification that the project  
 14                  achieves compliance with each applicable com-  
 15                  plete streets policy.

16           (2) EXCEPTIONS.—A State may provide an ex-  
 17           ception to the requirements of paragraph (1) for a  
 18           project the cost of which is less than an amount to  
 19           be determined by the Secretary, by regulation.

20 **SEC. 6. ACCESSIBILITY STANDARDS.**

21           (a) FINAL STANDARDS.—Not later than 1 year after  
 22           the date of enactment of this Act, the Architectural and  
 23           Transportation Barriers Compliance Board established by  
 24           section 502(a)(1) of the Rehabilitation Act of 1973 (29  
 25           U.S.C. 792(a)(1)) shall promulgate final standards for ac-

1 cessibility of new construction and alteration of pedestrian  
2 facilities for public rights-of-way.

3 (b) TEMPORARY STANDARDS.—During the period be-  
4 ginning on the date of enactment of this Act and ending  
5 on the date on which the Architectural and Transportation  
6 Barriers Compliance Board promulgates final standards  
7 under subsection (a), a State or metropolitan planning or-  
8 ganization shall apply to public rights-of-way—

9 (1) the standards for accessible transportation  
10 facilities contained in section 37.9 of title 49, Code  
11 of Federal Regulations (as in effect on the date of  
12 enactment of this Act); or

13 (2) if the standards referred to in paragraph  
14 (1) do not address, or are inapplicable to, an af-  
15 fected public right-of-way, the revised draft guide-  
16 lines for accessible public rights-of-way of the Archi-  
17 tectural and Transportation Barriers Compliance  
18 Board dated November 23, 2005.

19 **SEC. 7. RESEARCH, TECHNICAL GUIDANCE, AND IMPLE-**  
20 **MENTATION ASSISTANCE.**

21 (a) RESEARCH.—

22 (1) IN GENERAL.—The Secretary shall conduct  
23 research regarding complete streets to assist States,  
24 metropolitan planning organizations, and local juris-  
25 dictions in developing, adopting, and implementing

1 plans, projects, procedures, policies, and training  
2 programs that comply with complete streets prin-  
3 ciples and documenting the safety benefits of com-  
4 plete streets implementation.

5 (2) PARTICIPATION.—The Secretary shall solicit  
6 participation in the research program under para-  
7 graph (1) from—

8 (A) the American Association of State  
9 Highway and Transportation Officials;

10 (B) the Institute of Transportation Engi-  
11 neers;

12 (C) the American Public Transportation  
13 Association;

14 (D) the American Planning Association;

15 (E) the National Association of Regional  
16 Councils;

17 (F) the Association of Metropolitan Plan-  
18 ning Organizations;

19 (G) the Insurance Institute for Highway  
20 Safety;

21 (H) the American Society of Landscape  
22 Architects;

23 (I) representatives of transportation safety,  
24 disability, motoring, bicycling, walking, transit  
25 user, aging, and air quality organizations; and

1 (J) other affected communities.

2 (3) REQUIREMENTS.—The research under para-  
3 graph (1) shall—

4 (A) be based on the applicable statement  
5 of complete streets research needs of the Trans-  
6 portation Research Board, as described in TR  
7 Circular E110; and

8 (B) seek to develop new areas of inquiry,  
9 in addition to that statement.

10 (4) AUTHORIZATION OF APPROPRIATIONS.—  
11 There is authorized to be appropriated to the Sec-  
12 retary \$2,000,000 for each applicable fiscal year to  
13 carry out this subsection.

14 (b) BENCHMARKS AND GUIDANCE.—

15 (1) IN GENERAL.—The research conducted  
16 under subsection (a) shall be designed to result in  
17 the establishment of benchmarks and the provision  
18 of practical guidance on methods of effectively im-  
19 plementing complete streets policies and complete  
20 streets principles that will accommodate all users  
21 along a facility or corridor, including vehicles, pedes-  
22 trians, bicyclists, and transit users.

23 (2) FOCUS.—The benchmarks and guidance  
24 under paragraph (1) shall—

1 (A) focus on modifying scoping, design,  
2 and construction procedures to more effectively  
3 combine particular methods of use into inte-  
4 grated facilities that meet the needs of each  
5 method in an appropriate balance; and

6 (B) indicate the expected operational and  
7 safety performance of alternative approaches to  
8 facility design.

9 (c) DATA COLLECTION.—In addition to preparing the  
10 report under subsection (d), the Secretary shall collabo-  
11 rate with the Bureau of Transportation Statistics, the  
12 Federal Transit Administration, and appropriate commit-  
13 tees of the Transportation Research Board—

14 (1) to collect data regarding a baseline non-  
15 motorized and transit use survey to be integrated  
16 into the National Household Transportation Survey;  
17 and

18 (2) to develop a survey tool for use by State de-  
19 partments of transportation in identifying the  
20 multimodal capacity of State and local roadways.

21 (d) TECHNICAL GUIDANCE.—

22 (1) REPORT.—Not later than 15 months after  
23 the date of enactment of this Act, the Secretary  
24 shall prepare and make available to all States, met-  
25 ropolitan planning organizations, and local jurisdic-

1        tions a report that describes the best practices by  
2        which transportation agencies throughout the United  
3        States have implemented complete streets principles  
4        in accordance with, or in anticipation of, the require-  
5        ments of this Act.

6            (2) TOPICS FOR EMPHASIS.—In preparing the  
7        report under paragraph (1), the Secretary shall  
8        place particular emphasis on the following topics:

9            (A) Procedures for identifying the needs of  
10        users of all ages and abilities of a particular  
11        roadway.

12          (B) Procedures for identifying the types  
13        and designs of facilities needed to serve each  
14        class of users.

15          (C) Safety and other benefits provided by  
16        the implementation of complete streets prin-  
17        ciples.

18          (D) Common barriers to the implementa-  
19        tion of complete streets principles.

20          (E) Procedures for overcoming the most  
21        common barriers to the implementation of com-  
22        plete streets principles.

23          (F) Procedures for identifying the costs as-  
24        sociated with the implementation of complete  
25        streets principles.

1                   (G) Procedures for maximizing local co-  
2                   operation in the introduction and implementa-  
3                   tion of complete streets principles.

4                   (H) Procedures for assessing and modi-  
5                   fying the facilities and operational characteris-  
6                   tics of existing roadways to improve consistency  
7                   with complete streets principles.

○

# AB 1358- Complete Streets Act of 2008

Attachments **Statutes:** [California Government Code sections 65040.2](#) [1]  
[California Government Code sections 65302](#) [2]  
[AB 1358](#) [3]

**References and Resources:** [Update to the General Plan Guidelines: Complete Streets and the Circulation Element](#) [4]

AB 1358 (Leno, 2008) requires, beginning January 1, 2011, cities and counties, upon any substantive revision to their circulation elements, to plan for a balanced multi-modal transportation network that meets the needs of all users of streets, roads, and highways, including motorists, pedestrians, bicyclists, children, persons with disabilities, seniors, movers of commercial goods, and users of public transportation.

Tags:

- [Recent Statutes](#) [5]

- [Recent Statutes](#)

A joint initiative of San Joaquin Valley Councils of Governments representing each of the region's eight counties, the San Joaquin Valley Air Pollution Control District and the Great Valley Center

[XHTML](#) | [CSS](#) | [508](#) | [Login](#)

**Source URL:** <http://toolkit.valleyblueprint.org/statreg/ab-1358-complete-streets-act-2008>

## Links:

- [1] [http://toolkit.valleyblueprint.org/sites/default/files/ca\\_government\\_code\\_65040.pdf](http://toolkit.valleyblueprint.org/sites/default/files/ca_government_code_65040.pdf)  
[2] [http://toolkit.valleyblueprint.org/sites/default/files/ca\\_government\\_code\\_65302.pdf](http://toolkit.valleyblueprint.org/sites/default/files/ca_government_code_65302.pdf)  
[3] [http://toolkit.valleyblueprint.org/sites/default/files/ab\\_1358\\_bill\\_20080930\\_chaptered.pdf](http://toolkit.valleyblueprint.org/sites/default/files/ab_1358_bill_20080930_chaptered.pdf)  
[4] [http://toolkit.valleyblueprint.org/sites/default/files/update\\_gp\\_guidelines\\_complete\\_streets\\_0.pdf](http://toolkit.valleyblueprint.org/sites/default/files/update_gp_guidelines_complete_streets_0.pdf)  
[5] <http://toolkit.valleyblueprint.org/taxonomy/term/34>



# Implementation of Policy

## Complete Streets: Integrating the Transportation System

Deputy Directive 64-R1, signed October 2, 2008

### What are 'complete' streets?

Complete streets are **designed and operated to enable safe and efficient access for all legal users**. Pedestrians, bicyclists, motorists and transit riders of all ages and abilities must be able to move safely along and across corridors. This applies in rural, suburban, and urban areas.

*Bicyclists and pedestrians have legal access on all conventional highways and State Highway System expressways, and about 25 percent of California's freeways.*

Strengthening DD-64 ensures that **Caltrans routinely plans, programs, designs, constructs, operates and maintains the entire right-of-way to enable safe access for all users**. Complete streets work for drivers, transit users, pedestrians, and bicyclists, as well as for older people, children, and people with disabilities.

### What is the Complete Streets Implementation Action Plan?

The Department-wide Action Plan will track all 'who does what, by when' of implementation activities that support complete streets. Transportation Planning has hired an enthusiastic and knowledgeable retired annuitant to manage the Plan. Her work plan includes foundational activities to streamline implementation:

- Establish a clear path for decision-making
- Explore and report on the context for implementation
- Ensure accountability for progress by measuring and monitoring, and
- Set implementation priorities with the Steering Committee.

*(More, over...)*

## What needs to be implemented in the near term?

---

Caltrans has already started to review and rev up its key documents for compliance with the changes in DD-64. These include updating old and developing new:

- Strategies
- Manuals
- Guidance
- Tools
- Plans
- Training
- Performance measures
- Quality improvement efforts.

Standing committees that make decisions about the State Highway System will need to include complete streets representation.

Complete streets must show up in organizational and system performance measures.

And in the districts, planning and project initiation documents and decisions should meet complete streets policy. Corridor and project teams should include representation from those with complete streets technical expertise.

## Who will do the actual implementing?

---

DD-64 assigns responsibilities for implementation throughout the Department. *Those assigned will be accountable for delivering them.* The Complete Streets Steering Committee (primarily District Directors and Division Chiefs) will oversee development and execution of the Complete Streets Implementation Action Plan to track and report these deliverables.

## Why do we need a complete streets policy?

---

*Complete streets improve mobility across California.*

*Complete streets address congestion, climate change and oil dependence by shifting shorter trips to lower-carbon modes.*

*Complete streets improve safety.* Shoulders, sidewalks, better bus stop placement, traffic speed reduction, and treatments for travelers with disabilities improve pedestrian safety. Some features, such as medians, can improve safety for all users.

*Complete streets foster strong, healthy communities.* Complete streets play an important role in livable communities, encouraging walking and bicycling for health, and providing a safe walking and bicycling environment is an essential part of improving public transportation.

# Deputy Directive

Number:

DD-64-R1

Refer to

Director's Policy:

DP-22

Context Sensitive  
Solutions

DP-05

Multimodal Alternatives

DP-06

Caltrans Partnerships

DP-23-R1

Energy Efficiency,  
Conservation and Climate  
Change

Effective Date:

October 2008

Supersedes:

DD-64 (03-26-01)

---

**TITLE**Complete Streets - Integrating the Transportation System

---

**POLICY**

The California Department of Transportation (Department) provides for the needs of travelers of all ages and abilities in all planning, programming, design, construction, operations, and maintenance activities and products on the State highway system. The Department views all transportation improvements as opportunities to improve safety, access, and mobility for all travelers in California and recognizes bicycle, pedestrian, and transit modes as integral elements of the transportation system.

The Department develops integrated multimodal projects in balance with community goals, plans, and values. Addressing the safety and mobility needs of bicyclists, pedestrians, and transit users in all projects, regardless of funding, is implicit in these objectives. Bicycle, pedestrian, and transit travel is facilitated by creating "complete streets" beginning early in system planning and continuing through project delivery and maintenance and operations. Developing a network of "complete streets" requires collaboration among all Department functional units and stakeholders to establish effective partnerships.

**DEFINITIONS/BACKGROUND**

Complete Street – A transportation facility that is planned, designed, operated, and maintained to provide safe mobility for all users, including bicyclists, pedestrians, transit riders, and motorists appropriate to the function and context of the facility.

*"Caltrans improves mobility across California"*

The intent of this directive is to ensure that travelers of all ages and abilities can move safely and efficiently along and across a network of “complete streets.”

State and federal laws require the Department and local agencies to promote and facilitate increased bicycling and walking. California Vehicle Code (CVC) (Sections 21200-21212), and Streets and Highways Code (Sections 890 – 894.2) identify the rights of bicyclists and pedestrians, and establish legislative intent that people of all ages using all types of mobility devices are able to travel on roads. Bicyclists, pedestrians, and nonmotorized traffic are permitted on all State facilities, unless prohibited (CVC, section 21960). Therefore, the Department and local agencies have the duty to provide for the safety and mobility needs of all who have legal access to the transportation system.

Department manuals and guidance outline statutory requirements, planning policy, and project delivery procedures to facilitate multimodal travel, which includes connectivity to public transit for bicyclists and pedestrians. In many instances, roads designed to Department standards provide basic access for bicycling and walking. This directive does not supersede existing laws. To ensure successful implementation of “complete streets,” manuals, guidance, and training will be updated and developed.

## *RESPONSIBILITIES*

### Chief Deputy Director:

- Establishes policy consistent with the Department’s objectives to develop a safe and efficient multimodal transportation system for all users.
- Ensures management staff is trained to provide for the needs of bicyclists, pedestrians, and transit users.

### Deputy Directors, Planning and Modal Programs and Project Delivery:

- Include bicycle, pedestrian, and transit modes in statewide strategies for safety and mobility, and in system performance measures.
- Provide tools and establish processes to identify and address the needs of bicyclists, pedestrians, and transit users early and continuously throughout planning and project development activities.
- Ensure districts document decisions regarding bicycle, pedestrian, and transit modes in project initiation and scoping activities.
- Ensure Department manuals, guidance, standards, and procedures reflect this directive, and identify and explain the Department’s objectives for multimodal travel.
- Ensure an Implementation Plan for this directive is developed.

Deputy Director, Maintenance and Operations:

- Provides tools and establishes processes that ensure regular maintenance and operations activities meet the safety and mobility needs of bicyclists, pedestrians, and transit users in construction and maintenance work zones, encroachment permit work, and system operations.
- Ensures Department manuals, guidance, standards, and procedures reflect this directive and identifies and explains the Department's objectives for multimodal travel.

District Directors:

- Promote partnerships with local, regional, and State agencies to plan and fund facilities for integrated multimodal travel and to meet the needs of all travelers.
- Identify bicycle and pedestrian coordinator(s) to serve as advisor(s) and external liaison(s) on issues that involve the district, local agencies, and stakeholders.
- Ensure bicycle, pedestrian, and transit needs are identified in district system planning products; addressed during project initiation; and that projects are designed, constructed, operated, and maintained using current standards.
- Ensure bicycle, pedestrian, and transit interests are appropriately represented on interdisciplinary planning and project delivery development teams.
- Provide documentation to support decisions regarding bicycle, pedestrian, and transit modes in project initiation and scoping activities.

Deputy District Directors, Planning, Design, Construction, Maintenance, and Operations:

- Ensure bicycle, pedestrian, and transit user needs are addressed and deficiencies identified during system and corridor planning, project initiation, scoping, and programming.
- Collaborate with local and regional partners to plan, develop, and maintain effective bicycle, pedestrian, and transit networks.
- Consult locally adopted bicycle, pedestrian, and transit plans to ensure that State highway system plans are compatible.
- Ensure projects are planned, designed, constructed, operated, and maintained consistent with project type and funding program to provide for the safety and mobility needs of all users with legal access to a transportation facility.
- Implement current design standards that meet the needs of bicyclists, pedestrians, and transit users in design, construction and maintenance work zones, encroachment permit work, and in system operations.
- Provide information to staff, local agencies, and stakeholders on available funding programs addressing bicycle, pedestrian, and transit travel needs.

Chiefs, Divisions of Aeronautics, Local Assistance, Mass Transportation, Rail, Transportation Planning, Transportation System Information, Research and Innovation, and Transportation Programming:

- Ensure incorporation of bicycle, pedestrian, and transit travel elements in all Department transportation plans and studies.
- Support interdisciplinary participation within and between districts in the project development process to provide for the needs of all users.
- Encourage local agencies to include bicycle, pedestrian, and transit elements in regional and local planning documents, including general plans, transportation plans, and circulation elements.
- Promote land uses that encourage bicycle, pedestrian, and transit travel.
- Advocate, partner, and collaborate with stakeholders to address the needs of bicycle, pedestrian, and transit travelers in all program areas.
- Support the development of new technology to improve safety, mobility, and access for bicyclists, pedestrians, and transit users of all ages and abilities.
- Research, develop, and implement multimodal performance measures.
- Provide information to staff, local agencies, and stakeholders on available funding programs to address the needs of bicycle, pedestrian, and transit travelers.

Chiefs, Divisions of Traffic Operations, Maintenance, Environmental Analysis, Design, Construction, and Project Management:

- Provide guidance on project design, operation, and maintenance of work zones to safely accommodate bicyclists, pedestrians, and transit users.
- Ensure the transportation system and facilities are planned, constructed, operated, and maintained consistent with project type and funding program to maximize safety and mobility for all users with legal access.
- Promote and incorporate, on an ongoing basis, guidance, procedures, and product reviews that maximize bicycle, pedestrian, and transit safety and mobility.
- Support multidisciplinary district participation in the project development process to provide for the needs of all users.

Employees:

- Follow and recommend improvements to manuals, guidance, and procedures that maximize safety and mobility for all users in all transportation products and activities.
- Promote awareness of bicycle, pedestrian, and transit needs to develop an integrated, multimodal transportation system.
- Maximize bicycle, pedestrian, and transit safety and mobility through each project's life cycle.

*APPLICABILITY*

All departmental employees.

*Randell H. Iwasaki*

\_\_\_\_\_  
RANDELL H. IWASAKI  
Chief Deputy Director

*October 2, 2008*

\_\_\_\_\_  
Date Signed

## ***Complete Streets Checklist Process***

### **Background**

MTC Resolution 3765 calls for all projects funded through MTC's programs and fund sources to consider the accommodations of bicyclists and pedestrians in planning, design and construction. The resolution specifies that project sponsors complete the Routine Accommodations/Complete Streets Checklist when the project is submitted to MTC for funding. The checklist is intended for use on projects at their earliest conception or design phase so that any pedestrian or bicycle consideration is included in the project budget. The guidance is attached to this document as Attachments A, the complete streets checklist can be found online:

### **Use of the Checklist**

The Complete Streets checklist is intended for project sponsors to disclose information about how they have considered bicyclists and pedestrians in the planning and design of transportation projects and to provide a vehicle for discussion about specific accommodations. The countywide Bicycle/ Pedestrian Advisory Committees (BPACs) will be responsible for reviewing the reported accommodations. Answers to questions on the checklist will not affect eligibility for MTC programs. The checklist is designed to be used as follows:

1. MTC recommends the complete streets checklist be completed at the earliest stage of project development and made available to BPACs no later than the time at which a project is recommended to MTC for programming.
2. For funding programs for which CMAs recommends projects to MTC (such as local street and road rehabilitation), the checklist will be required to be submitted to MTC at the time which the CMA submits a list of projects to MTC.
3. For regionally competitive funding programs that do not go through the CMAs (such as MTC's regional TLC program), the checklist will be completed at the time at which the review panel has developed a recommended list of projects based on funds available for programming
4. Congestion Management Agencies (CMAs) are responsible for ensuring that local agencies have submitted completed checklists for those programs for which CMA's are responsible.
5. CMAs will make completed checklists available for review by countywide BPACs as described below.

6. MTC will compile checklists and will periodically review how Bay Area transportation projects are considering the needs of bicyclists and pedestrians.

The specific roles and responsibilities of each entity are described below.

## Programs and Fund Sources to Which Checklist Applies

The checklist applies to all projects funded through the MTC programs and fund sources listed in Table 1. (See footnote for exceptions.) Projects are not limited to the list below.

**Table 1: Programs and Fund Sources\***

<b>MTC Programs</b>	<b>Fund Source</b>
<b>Federal</b>	
Capital Improvements, Clean Air, Regional Operations, Regional Streets and Road Rehabilitation, Transit Capital Shortfall, TLC, Regional Bicycle, Climate Initiative	Transportation Enhancement (TE)
	Surface Transportation Program (STP)
	Congestion Mitigation and Air Quality Improvement Program (CMAQ)
Fixed guideways improvements, bus earmarks, new starts and transit capital rehabilitation	FTA 5309
	FTA 5307
<b>State</b>	
Capital Improvements (Highway and transit)	Regional Transportation Improvement Program (RTIP)
<b>Local</b>	
Funds projects identified in SB 916 for capital programs	RM2 Funds – Safe Routes to Transit

\* A checklist is not required for projects and planning efforts that do not impact the traveled way (e.g., emergency communications equipment).

## Roles and Responsibilities

### Project Sponsors

1. The project sponsor is responsible for completing the checklist. The checklist will be posted on MTC's hosted website <http://completestreets.mtc.ca.gov>
2. First time users will need to obtain a user account that will enable them to logon and add projects. This account information is available from your CMA.
3. Once the checklist is completed online, MTC will post the projects two times per month on the Complete Streets website. Note – you do not need to be logged on to the website to see the checklists. On the first and third Tuesday, the checklists

will be available to view or download. If there are time constraints please contact MTC staff to expedite review.

4. The project sponsor is encouraged to submit the completed checklist to the CMA or MTC, as appropriate, early in the project conception process.

### **CMAs**

Please note: In counties where an agency other than the CMA staffs the countywide BPAC, some of these responsibilities may be shared with the other agency.

1. CMA staff will be given a login and password for the application by MTC staff. This account will allow CMAs to create login and password for sponsor agencies if so desired.
2. The CMA will forward completed checklists to countywide BPACs as early as possible and notify the BPACs when the checklists are available on the web.
3. Projects that have completed a checklist will be posted on MTC's webpage. Projects can be searched by name, description, sponsor and county. The CMAs will provide a link to the MTC page from the CMA webpage.
4. CMAs are responsible for ensuring project sponsors have completed the online checklists and have made them available through their websites and to the countywide BPACs for review and discussion.
  - a. Each completed checklist will be linked from MTC's page to the applicable CMA's website.
  - b. Checklists for specific projects can be placed on the agenda for BPAC meetings, although they do not require BPAC approval.
  - c. BPACs may choose to review online or by e-mail, especially when there is short time between posting and MTC program adoption.
5. CMAs are encouraged to set their own process as to when project sponsors submit completed checklists but are encouraged to request the checklist be completed as early as possible so project sponsors may consider bicyclist and pedestrian needs during the development of the project and its budget.
  - a. The CMAs will determine when to make the projects available to BPACs for timely review before submittal to MTC for programming.
  - b. CMAs can require the checklist be completed as part of the project application if it fits within their review process.

### **Bicycle and Pedestrian Committees (BPACs)**

Countywide BPACs, in consultation with CMA staff, are responsible for defining procedures for reviewing checklists posted by the CMAs. Please note that each BPAC's membership shall be consistent with MTC Resolution 875.

1. BPACs may choose to review some or all of the completed checklists at a regular meeting or electronically.

2. In cases where the MTC timeline is especially short BPAC staff and/or chair, may need to establish an expedited process using web and e-mail.
3. BPACs should direct questions or concerns arising during checklist review to the project sponsor.
4. MTC and CMA staff will not be expected to participate in discussions about checklist content any more or any less than their current responsibilities allow (unless also the project sponsor).

## **MTC**

1. MTC will revise program guidelines and project solicitations to reflect requirements related to the checklist.
2. MTC staff will verify that a completed checklist has been submitted for each project forwarded to MTC for programming.
3. For programs where sponsors submit projects directly to MTC, MTC will ensure the sponsor has completed the checklist.
4. MTC will conduct a periodic audit of selected checklists in detail to determine whether the checklist and other provisions in the MTC resolution are encouraging routine consideration of non-motorized travel needs.

J:\PROJECT\Ped and Bike\Routine Accommodations Checklist\complete streets Checklist Process v6.doc





Project:

Junipero Serra Boulevard, Hoffman Street, and San Pedro Road Rehabilitation

Checklist:

## Junipero Serra Boulevard, Hoffman Street, and San Pedro Road Rehabilitation

CREATED 2010-06-07 (over 1 year ago) UPDATED 2010-10-12 (about 1 year ago)

### City

Daly City

### Status

Approved

### Description

Mill and AC overlay; make up to 6-inch deep localized base failure repairs; repair broken curb and gutter; install ADA compliant curb ramps; raise medians and electroliers; replace sign poles and signs; adjust utility manholes, utility boxes, and monuments to grade; install video detector cameras; replace traffic loops; install traffic striping and pavement markings

### Contact Name

Hae Won Ritchie

### Contact Email

hritchie@dalycity.org

### Contact Phone

650-991-8165

### Contact Address

Engineering Division  
333 - 90th Street  
Daly City, CA 94015

- 1a What accommodations for bicycles and pedestrians are now included on the current facility and on facilities that it intersects or crosses?**

Sidewalks on one side or both sides of street  
 Frequent crosswalks  
 Pedestrian-actuated traffic signals or routine pedestrian cycle  
 High visibility crosswalks  
 ADA-compliant ramps  
 Traffic signal push buttons  
 Refuge islands on roadways

**Other**

**Please provide specifics of any items checked above.**

San Pedro Road has sidewalk on both sides of the street, Hoffman Street has sidewalk on one side of the street, Junipero Serra Boulevard has sidewalk on one side of the street or other; however, there is a gap in the sidewalk between D Street and the City Limit, San Pedro Road has frequent crosswalks and a high visibility crosswalk, San Pedro Road and Junipero Serra Boulevard have pedestrian-actuated traffic signals, some existing ramps on Junipero Serra Boulevard and San Pedro Road are ADA-compliant, there is a refuge island at San Pedro Road and Junipero Serra Boulevard

**1b If there are no existing pedestrian or bicycle facilities, how far from the proposed project are the closest parallel bikeways and walkways?**

1/4 mile to 1/2 mile

**Other**

**1c Please indicate any particular pedestrian uses or needs along the project corridor that you have observed or have been informed of.**

Lack of sidewalk  
 School age children

**Other**

**1d What existing challenges would the proposed project improve for bicycle or pedestrian travel in the vicinity of the proposed project?**

ADA compliant facilities

**Other**

- 2a What trip generators (existing and future) are in the vicinity of the proposed project that might attract walking or bicycling customers, employees, students, visitors or others?**

Educational institutions

Transit stations

Downtowns

Shopping areas

Government buildings

High-density land uses

**Other**

- 3a In the project design, have you considered collisions involving bicyclists and pedestrians along the route of the facility?**

Yes

**If so, what resources have you consulted?**

Daly City Police Department collision report

- 4a Do any adopted plans call for the development of bicycle or pedestrian facilities on, crossing or adjacent to the proposed facility/project?**

City or town bicycle plan

Countywide bicycle plan

ADA transition plan

**Other**

**Is the proposed project consistent with these plans?**

Yes

- 5a Do any local, statewide or federal policies call for incorporating bicycle and/or pedestrian facilities into this project?**

Americans with Disabilities Act Accessibility Guidelines (ADAAG)

**Other**

**If so, have the policies been followed?**

Yes

- 5b If this project includes a bicycle and/or pedestrian facility, have all applicable design standards or guidelines been followed?**

Yes

- 6a If there have been BPAC, stakeholder and/or public meetings at which the proposed project has been discussed, what comments have been made regarding bicycle and pedestrian accommodations?**

- 7a What accommodations, if any, are included for bicyclists and pedestrians in the proposed project design?**

ADA-compliant ramps

**Other**

- 8a Will the proposed project remove an existing bicycle or pedestrian facility or block or hinder bicycle or pedestrian movement?**

No

If yes, please describe situation in detail.

- 8b If the proposed project does not incorporate either bicycle or pedestrian facilities, or if the proposed project would hinder bicycle or pedestrian travel, list reasons why the project cannot be re-designed to accommodate these facilities.**

What would be the cost of the bicycle and/or pedestrian facility?

What is the bicycle and/or pedestrian facility's proportion of the total project cost?

Right-of-way. (Did an analysis lead to this conclusion?)

- 9a How will access for bicyclists and pedestrians be maintained during project construction?**

Separated pedestrian pathway

**Other**

**10a What agency will be responsible for ongoing maintenance of the facility?**

City of Daly City

**10b How will ongoing maintenance be budgeted?**

Ongoing maintenance will be performed as part of the City of Daly City's existing routing maintenance and rehabilitation programs