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# PAVEMENT CONDITION SURVEY REPORT

Beaufort County, South Carolina

February 16, 2022

**Prepared for**  
Beaufort County  
Transportation Committee





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## 1.0 EXECUTIVE SUMMARY

In response to Beaufort County Request for Proposals (RFP) #121720, F&ME Consultants, Inc. (FME) submitted a proposal which was evaluated and selected as the most responsive and best value project approach. With the approval of the Beaufort County Transportation Committee (CTC), and Beaufort County Council-- and the assistance of the South Carolina Department of Transportation, Road Data Services (SCDOT)--- FME conducted a Pavement Condition Survey and network analysis.

The main objective of the survey was to provide updated pavement condition data on Beaufort County's paved roadway network, as well as to collect baseline pavement condition data for the paved roadway systems maintained by the following municipalities: City of Beaufort, Town of Hilton Head, Town of Port Royal, and Town of Bluffton.

This report includes information pertaining to the methodology used to perform the pavement condition survey, analysis, and survey results. The updated pavement condition survey information will serve as a basis for measuring the effectiveness of prior efforts by the County to improve the condition of the roadway network in Beaufort County. In addition, the new survey data served to assess the effectiveness of individual preservation methods, identified deterioration trends, and formed the basis for a new five-year, fiscally constrained, pavement maintenance and preservation program for the roads maintained by Beaufort County.

The FME Team performing the pavement condition survey consisted of FME (prime) and SEPI Engineering and Construction, Inc. (SEPI, subconsultant). SCDOT collected the physical data on the paved roads using their data collection vehicle. SCDOT Road Data Services then turned over the raw field data to FME for the development of a Pavement Quality Index (PQI) for each road using the SCDOT created methodology. The FME Team analyzed the data, performed quality control/quality assurance, designed a rating system, and developed the recommended updated five-year management program based on guidelines provided by Beaufort County.

Beaufort County's roadway network system surveyed as part of this pavement condition project included the following.

Item	Description	Miles	% of CL Mileage
1	Asphalt Segments with PQI	201.14	99.36%
2	Concrete Segments with PQI	0.48	0.24%
3	Not Collected	0.82	0.41%
	TOTAL WITH PQI	201.62	99.59%
	TOTAL WITHOUT PQI	0.82	0.41%
	Total	202.44	100%

Table 1 – Beaufort County Roadway Network by Surface Type

At the time of the data collection, Beaufort County had completed three years of a five-year pavement preservation program and was in the midst of completing projects programmed for the fourth year. When the current overall condition of the roadway network is compared to the 2017 evaluation, the positive change is a very strong endorsement of the County's commitment to pavement preservation.

- The system as a whole has increased from a PQI of 3.04 to a PQI of 3.21.
- The PQI of treated roads increased by 0.79.
- 67.3 miles of roadway are now considered "Very Good" versus 0 miles that rated as "Very Good" in 2017.

## 2.0 INTRODUCTION

Beaufort County selected the FME Team to perform a 2021 Pavement Condition Survey on the County's maintained roadway network as well as the network maintained by several municipalities within the county.

Beaufort County provided its GIS roadway database to establish the limits of the roadway network for the survey. The project team analyzed and refined the GIS file and then combined the streamlined County GIS database with SCDOT roadway GIS layers. A centerline file based on the SCDOT network was created and, after approval by Beaufort County, was provided to the SCDOT for data collection.

SCDOT performed the fieldwork portion of the pavement condition survey from June through August 2021. The SCDOT collected pavement distress data of each roadway in the network with a SCDOT data collection vehicle and SCDOT personnel.

Beaufort County's roadway network is divided into three pavement surface types – Asphalt (AC), Concrete (PCC), and Unsurfaced (UNS). The GIS centerline file provided by the County was used as the basis to define the roadway network for this survey and analysis, including all roads included in the RFP and geospatial data. No data or information provided by the County was changed or altered. The County's GIS roadway database contains some information provided by municipalities, as well as data on entrances to County-owned facilities and roads that may have been platted but not built.

Due to the nature and scope of the survey, pavement data was only collected on paved (asphalt and concrete) roads. Approximately 202 miles of the 204 included in the RFP were surveyed and analyzed in the FME developed pavement preservation algorithm.

### 2.1 PURPOSE

The purpose of this report is to describe the tools, processes, and procedures used to collect and analyze the pavement condition data, provide a summary of the results obtained from calculating each segment's Pavement Quality Index (PQI), and present the fiscally constrained Five-Year Pavement Preservation Program developed for Beaufort County's roadway network.

### 3.0 PROJECT SCOPE AND METHODOLOGY

The original project scope as advertised was defined by Beaufort County within RFP # 121720. The final scope consisted of analysis of the pavement distress data collected by SCDOT on the paved roads maintained by Beaufort County as well as those roadways maintained by the Town of Hilton Head, City of Beaufort, Town of Port Royal and Town of Bluffton. The FME Team also was required to develop a Pavement Quality Index (PQI) for each road in this program consistent with SCDOT engineering process and procedures. In addition, the FME Team was tasked with developing a prioritized and fiscally constrained Five-Year Pavement Preservation Program for the County system. Another requirement was that the final pavement condition (PQI) data be geo-referenced to the local state plane coordinates for easy upload by the County to its GIS and Transportation web pages.

Pavement distress data was collected by SCDOT using its data collection vehicle across the County Road Network based on the refined GIS Shapefile provided by Beaufort County.

#### 3.1 PAVEMENT CONDITION ASSESSMENT

This survey builds upon the 2017 pavement condition survey and allows for an analysis of the previous pavement preservation efforts. This analysis is essential towards guiding and optimizing future pavement preservation decisions. As in the 2017 survey, this new 2021 survey collects a set of pre-defined pavement distress characteristics as outlined in ASTM D6433-09 *Standard Practice for Roads and Parking Lots: Pavement Condition Index Surveys*. From these pavement distresses a current PQI for each paved road identified by Beaufort County is calculated (see Appendix C). The new information was used for condition assessment as well as comparative analysis and provides policy makers with an objective, quantifiable, and repeatable foundation for annual pavement preservation projects.

PQI becomes the basis for management, maintenance, project selection, and budget decisions for Beaufort County. Using the PQI allowed the FME Team to build a quantifiable and repeatable algorithm to guide pavement preservation project funding by the County. Based on the latest PQI data, FME has developed a Five-Year Pavement Preservation Program using the 2021 pavement condition data.

### 3.2 DATA COLLECTION

SCDOT, Office of Road Data Services collected all the pavement distress data for the 2021 survey using its customized data collection vehicles. The data collected was processed by the proprietary systems PathRunner XP and Pathway 3D systems developed by Pathway Services Inc. Pathway Services' PathRunner Data Collection Vehicle is a state-of-the-art service tool equipped with the latest computer, sensor, and digital imaging equipment designed to efficiently collect pavement condition data and imagery of the roadway and pavement surface. PathRunner data collection vehicles utilize innovative computer technologies to collect high-resolution data and images at highway speeds. Voice animated GPS mapping and diagnostics allows the vehicles to accurately collect all sensor data and images over long distances and periods of time. These vehicles collected and measured pavement characteristics necessary for the calculation of the PQI for each road such as IRI, Rutting, Faulting/Texture, and crack detection.



Figure 1 – SCDOT Data Collection Vehicle

### 3.3 PAVEMENT DISTRESS INVENTORY

A pavement distress inventory consists of identifying specific pavement surface distress types that are associated with the lifecycle of a pavement surface as it ages and becomes less serviceable due to traffic loads, environmental factors, and other manmade or natural occurrences. The distress type is then assigned a severity rating (low, moderate, high), and the extents of the distress type and severity are recorded.

For this survey, the pavement distress types, severity definitions, and measurements were inventoried utilizing the ASTM D6433 method of pavement condition assessment for AC. The GIS

file developed and provided to the SCDOT was used to plan out data collection routes. The data collection vehicle collected roadway data for the actual length and width of the roadway. Collected length was provided with the data provided by SCDOT. The width was not reported. Roads were inspected utilizing the ASTM D6433 sampling approach (as modified/implemented by the SCDOT), which was completed for both directions of travel.

SCDOT collected only asphalt distresses for the survey.

- Definitions (Units of Measure)
- AC Fatigue (Alligator) Cracking (feet<sup>2</sup>) is associated with fatigue due to traffic loading and visually looks as interconnected cracks forming small pieces ranging in size from about 1 to 6 inches typically in the wheel path.
- AC Linear Cracking (trans/long) (feet) typically occurs in overlays where the crack is reflected through the overlaying asphalt surface.
- AC Patching (feet<sup>2</sup>) is an area of pavement that has been replaced with new material to repair existing pavement.
- AC Raveling and Weathering (feet<sup>2</sup>) is loss of pavement material from the asphalt surface. Typically, raveling is caused by stripping of the bituminous film from the aggregate or hardening of asphalt due to aging. Poor compaction, especially in cold weather construction, or insufficient asphalt content are also causes of raveling.

## 4.0 CONSULTING SERVICES

### 4.1 PAVEMENT QUALITY INDEX

In 2017, the Beaufort County Engineering Division and the CTC determined that a PQI rating method would best suit the County's need to stay consistent with SCDOT road rating and preservation methods. As such, the FME Team utilized the PQI methodology to complete this evaluation per our submittal.

The 2017 pavement evaluation was begun with the intent of utilizing a Pavement Condition Index (PCI) as defined in ASTM D6433. Although the SCDOT PQI is also based on ASTM D6433, there are some differences between PCI and PQI. As a result, the PQI formula was adjusted to best fit the County's needs during the 2017 evaluation. Since it was contemplated in the RFP and our submittal to use PQI as the rating system for the current evaluation, the current evaluation was completed with no modification to the PQI methodology as the necessary data was collected for PQI without the need to modify or supplement the data.

SCDOT calculates PQI using two variables or data sets – Pavement Distress Index (PDI) Pavement Distress Index and Pavement Serviceability Index (PSI). The PDI is a function of measured

distresses (fatigue cracking, linear cracking, raveling, rutting, and patching). PSI is a function of the International Roughness Index (IRI). The two are combined in the following equation.

$$PQI = PDI^{0.76} \times PSI^{0.20}$$

PQI, PDI, and PSI are calculated per equations developed for the SCDOT in 2009 (See Appendix E). PDI, as previously stated, takes into consideration measured distresses that are factored using SCDOT defined coefficients.

The SCDOT data was provided as geodatabases and shape files that were accessed in ArcGIS, as well as Microsoft Excel spreadsheets. The information included SCDOT measurements and notes. The distress and geospatial data provided by the SCDOT were used to calculate the PQI for the 202 paved roadway miles delineated in the RFP. The FME Team conducted a manual field review of approximately ten (10) percent of roads to assess the accuracy of the SCDOT electronic measurements. While no systemic errors were observed, the FME Team did adjust the recorded distresses and PQI where appropriate based on field observations.

## 4.2 PAVEMENT CONDITION RESULTS

Of the approximately 204 centerline miles of County maintained roads included in the RFP, 201.62-miles of roadway data were collected.

The overall PQI, weighted with respect to roadway length, of the system is 3.21, which would classify the system as “Good”. When broken down, approximately 1.2% of the 584 collected roads fall into the “Very Poor” category, about 3.6% are “Poor”, 23.4% are “Fair”, 63.5% are “Good”, and 12.5% are “Very Good”.

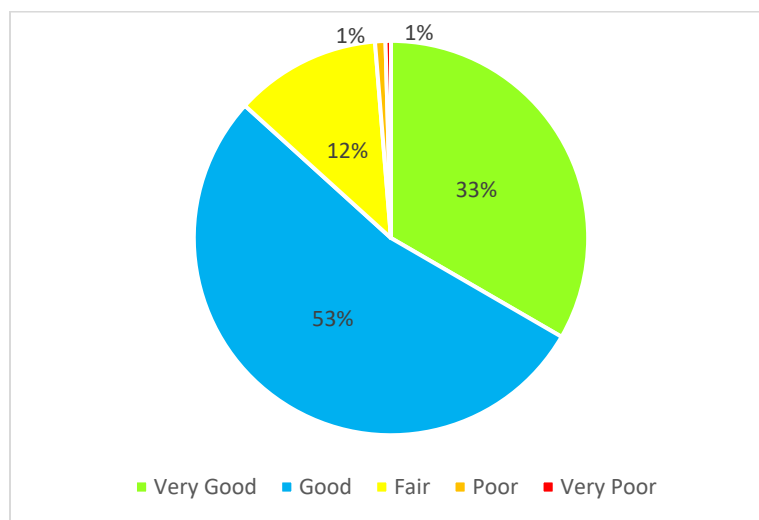


Figure 2 – Road Rating Mileage Distribution

From the breakdown, it can be seen that almost 200 miles of the roadway system have a rating of “Fair”, “Good”, or “Very Good” which means the roads are serviceable and providing a comfortable means of transport for the citizens of Beaufort County.

Description	Miles
Very Poor	0.90
Poor	1.72
Fair	24.16
Good	107.59
Very Good	67.25

Table 2 – Road Rating Mileage Distribution

### 4.3 MUNICIPAL ROADS

As part of the County’s commitment to pavement preservation, it decided to include municipal roads in this pavement evaluation, and as such a PQI was calculated for each. Municipal roadway PQI’s can be found in Appendix F of this report.

### 4.4 2017 VS. 2021 SYSTEM HEALTH

The current pavement evaluation demonstrates Beaufort County’s continued commitment to pavement preservation is effort well spent. It is the second such exercise performed by Beaufort County, with the previous being completed four years prior in 2017. At the time of this evaluation, Beaufort County had completed Years 1 through 3 of the previous five-year plan and the year 4 projects were underway. Nearly sixty miles of roadways have been treated by Beaufort County between the 2017 and 2021 evaluations. The success of the 2017 Five-Year Pavement Preservation Program implemented by Beaufort County can already be measured in the 2021 survey.

We have compared the PQI of roadways collected in 2017 and 2021. The comparison clearly illustrates that the pavement preservation program implemented by the County is working very well. The average PQI of system roads has increased by approximately 0.16 from 3.04 to 3.21. The average change recorded for treated roads shows a PQI increase of 0.79 while untreated roads remained essentially static. A dramatic improvement was observed in roadways moving to the “Very Good” rating which is exactly where a program like the one developed in 2017 is expected to show the most improvement and provide the best use of County funds.

The table below further demonstrates the improvement in roadway rating experienced by the system.

Description	2017 Miles	2021 Miles
Very Poor	1.58	0.90
Poor	5.47	1.72
Fair	48.95	24.16
Good	148.24	107.59
Very Good	0.00	67.25

Table 3 – Road Rating Mileage Comparison

#### 4.5 TREATMENT TYPE SELECTION

A weighted average, based on length, was calculated for the PQI, IRI, and rutting of each road based on the data provided by SCDOT. The weighted average PQI for each roadway was then used to determine the preferred treatment of each road.

Beaufort County requested that FME use ADT to help prioritize road ranking. ADT values from the 2017 evaluation, which were provided by the County’s Traffic and Transportation Engineering Division, the County’s GIS traffic count file, and the Town of Hilton Head Island’s Traffic and Transportation Engineering Division, were adjusted using a growth factor of 1.5. The ADT was assumed for roads where one was not provided based on several factors including number of houses located on a particular road and measured ADT from similar roadways.

Each road was prescribed a scale factor based upon the ADT. Roads with ADT of 1,000 or less have a scale of 1; 2,000 or less were assigned a 2; 3,000 or less a 3; 4,000 or less a 4; and greater than 4,000 a 5. The calculated PQI was then divided by the ADT scale factor. Roads with a scaled PQI closer to 0 have a higher priority and are programed for treatment sooner.

Based on the 2017 evaluation and yearly paving since, the County determined the treatment types that it wished to be included in the pavement program. Generally, more traditional treatment types were preferred for cost and experience of local contractors.

	PQI	Classification	Treatments
Preservation	3.7-5.0	Very Good	Rejuvenator
	3.0-3.6	Good	Micro-Surfacing
Rehabilitation	2.2-2.9	Fair	Thin Lift
	1.8-2.1	Poor	HMA Overlay
Reconstruction	0.0-1.7	Very Poor	Mill & HMA Overlay

Table 4 – Treatment Options

Full depth patching will also be used where appropriate in conjunction with the various treatment options. The County has indicated that they allow for a contingency of 5% of roadway area to be full depth patched to enhance performance. As such, we have not considered patching in our recommendations or estimates.

After the rating analysis was made, a treatment option was assigned to each road based on the PQI of the roadway. The breakdown for each treatment method is shown below. As previously discussed, patching has not been included as it is assumed that it will be used where needed. Also, crack sealing is assumed to be used where needed.

Treatment	Total (Miles)
Rejuvenator	27.98
Microsurfacing	92.00
Thin Lift	22.66
HMA Overlay	1.30
Mill & Overlay	.58

Table 5 – Selected Treatment Mileage Distribution

It should be noted that roadways that have been treated previously as part of the previous five-year plan were not included in the prioritization of treatment, and do not reflect in the quantities above. Roadways have been scheduled to have a rejuvenator treatment applied two years after application of a primary asphalt treatment (Thin Lift, HMA Overlay) in the 2021 Five-Year Pavement Preservation Program. Each of the treatment options have been used in a “Right treatment on the Right road at the Right time” approach to create the greatest extension of life cycle possible.

### Treatment Options

Below is a description of treatment types selected for the Beaufort County roadway network. While these are the main treatment types recommended for each roadway, proper roadway preparation such as leveling and patching may be necessary to ensure the anticipated level of performance is achieved.

**Rejuvenator** is an application generally applied to a roadway in good condition by spraying which adds key asphalt nutrients (maltenes and asphaltenes) back into the asphalt improving the asphalt flexibility and extending the pavement life.

**Microsurfacing** is a mixture of asphalt emulsion, graded aggregates, mineral filler, water, and other additives applied to a roadway in good condition as a preservation treatment to add functional characteristics to the asphalt surface and to improve surface drainage from minor rutting.

**Hot Mix Asphalt Overlay** is generally a 1.5 to 2-inch layer of asphalt laid directly onto a road surface. The method provides optimum lifecycle extension when a road is in fair condition but approaching a poor condition.

**Mill and Overlay.** Milling precedes the overlay in this method and removes the surface of the existing pavement which is the most heavily weathered and brittle portion of the asphalt section. This method is cost effective versus overlay alone if the original pavement elevation must be maintained to match driveways, gutters, manhole tops, or other fixed elevations along the roadway.

**Thin Lift Overlay** is a HMA overlay between 0.75 to 1 inch and is best used for roads in good shape where a chip seal is not suggested, such as high traffic urban areas.

#### 4.6 GIS DATABASE

The calculated PQI and roadway data was imported into the provided County roadway database and a new GIS file was created. The GIS file was then uploaded into a geodatabase to be turned over to Beaufort County.

The geodatabase will show the County roads that were collected and those that were not. The collected roads will be color coded by PQI rating and classification. SCDOT data did not include roadway asphalt or Right-of-Way images or the location of individual distresses. These items will not be included in the final database provided to the County.

Features will display pertinent information when selected. When a roadway segment is selected, length, width, road name, and PQI will be displayed.

#### 4.7 FIVE-YEAR PAVEMENT PRESERVATION PROGRAM

After establishing the prioritization and treatment selection for each road or segment, a Five-Year Pavement Preservation Program was developed (See Appendix E). The management plan includes fiscally constrained recommendations on how to best allot the annual CTC roadway paving funds. The 2017 plan contained years 1 through 5, and the 2021 plan provided herein continues with years 6 through 10.

Beaufort County and the CTC requested that FME develop the management plan using an annual budget of \$1.75 million. It is noted that the management plan includes using pavement rejuvenators on roads two years after they have been newly resurfaced to help extend pavement life, including roadways treated in Years 4 and 5 of the previous Five-Year Plan.

#### 4.8 PROGRAM MANAGEMENT SYSTEM RECOMMENDATIONS

The FME Team has enjoyed assisting Beaufort County with pavement preservation and is excited to see the improvements made within the County roadway due to the County's conscious commitment to a pavement preservation program. Due in part to the added resources on the team and insights gained in the four years since FME performed the County's first pavement evaluation as well as insights gained from reevaluating the previous program, we have developed the following system wide recommendations that we believe, if followed and incorporated, will provide lasting value to the County program.

- Beaufort County should continue periodic condition surveys every three to five years. It is the intent of these surveys to gain additional data to be able to better evaluate the deterioration rate and grade the extended lifecycle offered by the various preservation options. With more understanding of the rate of deterioration in the County and how it affects different functional classes, better forecasts can be made allow for more proactive preservation. These surveys will supply additional information to allow the County to continue to develop and improve the maintenance and management plan.
- In future evaluations, we recommend the County begin to collect data other than pavement data. Right of Way image data and sidewalk data collection will provide vital information about the location of curb and gutter or sidewalks which may influence treatment selection. Some collection vehicles are equipped with ground penetrating radar (GPR). GPR data collected for the roadway system could provide valuable information on the current cross sections which may help treatment selection and reduce or eliminate the need for coring.
- Beaufort County should continue to use the same, or similar, data acquisition method and rating system. Changes in how ratings are calculated, or how the distress data is collected and reported may significantly alter the outcome and repeatability of subsequent evaluations.
- FME has provided project specific recommendations for Year 6 and system level recommendations for Years 7-10. Before letting, the County or their representative should review each of the Years 7-10 plans to confirm that recommendations are still applicable and that unforeseen circumstances are not incumbent that would require special attention. Additionally, we recommend additional exploration be conducted on roads where milling is the preferred treatment.
- As mentioned above, rejuvenator has been included on roads two years after a primary treatment has been applied to continue the method currently utilized by the County. The

County should consider a systematic approach to maximize the timing of rejuvenator application once the system wide PQI reaches a point where funds allow County wide rejuvenator application as roads reach the optimal lifecycle points for rejuvenator application.

## 5.0 LIMITATIONS

Most ADT values are estimates utilized during the previous evaluation. A growth factor of 1.5 has been applied to previous ADT values.

FME did not collect roadway distress data for the evaluation. SCDOT collected the data using their data collection vehicle as contracted through Beaufort County CTC.

Included in the original scope of work was for Pavement Management Systems (PMS) and software to be evaluated and a software recommendation made. Beaufort County rescinded this scope item, and it was not completed.

The RFP list provided by the County included roads on Daufuskie Island. Roadway distress data for these roads was collected manually by the FME Team and was not collected by SCDOT.

The County's roadway shapefile was provided for use to FME. The shapefile contained many roads that were not included in the RFP. FME parsed through the database and refined it to just the roads listed in the RFP. Termini were assumed based on logical start/end points and lengths provided in RFP. The database refined to RFP roads and assumed termini was reviewed and approved by Beaufort County. The database was then merged with SCDOT roadway LRS databases and provided to SCDOT for collection.



# APPENDIX A

Beaufort County RFP Road List



RFP 121720E - Pavement Condition Survey		Exhibit A		Addendum #2
Paved County Maintained Road Listing				
STREET_NAME	SURFACE	LENGTH <i>in ft</i>	NOB/SOB	
2ND ST	P	397	SOB	
ABELIA LN	P	423	SOB	
AFRICAN BAPTIST CHURCH RD	P	3,037	NOB	
ALLENDALE ST	P	935	SOB	
ALUMNI RD	P	2,393	NOB	
ANN SMITH DR	P	2,921	SOB	
ANNS AVE	P	685	SOB	
APPLEMINT LN	P	1,464	NOB	
ARBORMEADE CIR	P	1,078	SOB	
ARCHERS CREEK CT	P	269	SOB	
ARCHIE SUMPTER RD	P	2,276	NOB	
ARDMORE AVE	P	2,282	NOB	
ARNOLD LN	P	327	NOB	
ARROW ROAD	P	721	SOB	
ASHEPOO DR	P	590	SOB	
ASHLEY DR	P	1,961	NOB	
AUGUSTA LANE	P	603	SOB	
AVOCET ROAD	P	194	SOB	
BADGERS BND	P	290	NOB	
BAJALA DR E	P	953	NOB	
BAJALA DR W	P	579	NOB	
BALLFIELD RD	P	1,422	SOB	
BALLPARK RD	P	795	NOB	
BARBERRY LN	P	112	SOB	
BARRIER BEACH COVE	P	422	SOB	
BAY PINES DRIVE	P	1,849	SOB	
BAY PINES RD	P	514	SOB	
BAYWOOD DR	P	738	SOB	
BEACH CITY ROAD	P	2,727	SOB	
BEAR SWAMP RD	P	635	NOB	
BEAU CIR	P	324	NOB	
BEN WHITE DRIVE	P	984	SOB	
BENJAMIN SMALLS RD	P	620	NOB	
BENT OAK CT	P	175	SOB	
BENT OAK RD	P	1,392	NOB	
BENTON FIELD RD	P	999	SOB	
BENTON LN	P	696	SOB	
BENTON LN	P	1,034	SOB	
BERMUDA BLUFF RD	P	3,920	NOB	
BESSIES LN	P	1,382	NOB	
BIDDIE LN	P	197	NOB	
BIG LEAF BND	P	921	NOB	
BITTERN STREET	P	364	SOB	
BLACK SKIMMER CT	P	174	NOB	
BLACK SKIMMER DR W	P	2,050	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
BLACKBURN PIERCE DR	P	838	NOB	
BLACKSMITH CIR	P	2,169	NOB	
BLACKSMITH CIR	P	2,641	NOB	
BLACKSMITH LN	P	292	NOB	
BLANCHE CT	P	345	NOB	
BLUEBELL LANE	P	416	SOB	
BLUEBERRY CT	P	437	NOB	
BLUFF RD	P	623	NOB	
BLUFFTON PKWY	P	32,157	SOB	
BLUFFTON PKWY	P	63,244	SOB	
BLYTHEWOOD RD	P	1,664	NOB	
BOBWHITE CT	P	355	NOB	
BOW CIRCLE	P	2,048	SOB	
BRADEN RD	P	960	NOB	
BRADLEY CIRCLE	P	1,116	SOB	
BRAEBURN LN	P	855	NOB	
BRENDAN LN	P	1,844	SOB	
BRICKMAN WAY	P	2,068	NOB	
BRICKYARD HILLS CT	P	933	NOB	
BRICKYARD HILLS DR	P	1,532	NOB	
BRIDGEWATER DR	P	2,952	SOB	
BRILLIANT LN	P	1,061	NOB	
BROADLAND CIR	P	1,365	SOB	
BROWN RD	P	2,279	NOB	
BROWNS ISLAND RD	P	4,458	NOB	
BRUNSON ST	P	1,163	SOB	
BRYANT ROAD	P	2,364	SOB	
BUCK POINT RD	P	3,071	SOB	
BUCKINGHAM PLANTATION DR	P	1,338	SOB	
BUCKWALTER PKWY	P	45,689	SOB	
BURKES BEACH ROAD	P	1,613	SOB	
BURTON WELLS RD	P	4,806	NOB	
BUSH LN	P	399	SOB	
BUSINESS PARK DR	P	-	SOB	
CALICO CT	P	1,306	NOB	
CANDY JOHNSON DR	P	1,207	NOB	
CAPE JASMINE ST	P	2,014	SOB	
CAPEHART CIR	P	3,293	NOB	
CAPEHART DR	P	1,421	NOB	
CAPEHART LN	P	470	NOB	
CAPERS CREEK DR	P	806	SOB	
CAPWING DR	P	1,031	NOB	
CARDINAL COURT	P	338	SOB	
CARDINAL LN	P	1,248	SOB	
CARDINAL ROAD	P	2,212	SOB	
CAROLYN DR	P	1,132	NOB	
CAROLYN LN	P	662	SOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
CASTLE POINT RD	P	967	SOB	
CAUSEY WAY	P	679	NOB	
CEASAR PLACE	P	748	SOB	
CEDAR CREST CIR	P	1,628	NOB	
CEE CEE RD	P	3,949	NOB	
CENTRAL DR	P	2,507	NOB	
CHARLESTON DR	P	2,017	NOB	
CHEEHAW DR	P	719	SOB	
CHEROKEE FARMS RD	P	7,471	NOB	
CHERRY POINT RD	P	1,249	SOB	
CHESTERFIELD DR	P	1,966	NOB	
CHESTERFIELD LAKE DR	P	1,887	NOB	
CHICKADEE LN	P	979	NOB	
CHINABACK DR	P	1,315	NOB	
CHIPWOOD LN	P	451	SOB	
CHISHOLM RD	P	764	NOB	
CHISOLM PL	P	1,027	SOB	
CHLOES WAY	P	524	NOB	
CHRIS LN	P	600	NOB	
CHRISTINE DR	P	2,923	NOB	
CLUB RD	P	210	NOB	
CLYDESDALE CIR	P	5,410	NOB	
COAKLEY DR	P	2,188	NOB	
COFFIN BLF	P	979	NOB	
COLE DR	P	751	NOB	
COLLETON DR	P	1,813	NOB	
COLUMBIA DR	P	447	NOB	
COMMUNITY CENTER RD	P	3,521	NOB	
COOPER RIVER LANDING RD	P	3,076	SOB	
CORDATA CT	P	191	NOB	
CORDGRASS LOOP	P	861	NOB	
CORPUS CHRISTI CIR	P	304	SOB	
COTTON CT	P	128	NOB	
COTTON GRASS RD	P	1,784	SOB	
COTTON POINT CIRCLE	P	875	SOB	
CRAIG LN	P	1,480	NOB	
CROAKER ST	P	562	SOB	
CRYSTAL ST	P	728	NOB	
CURLEW STREET	P	361	SOB	
CUSABO RD	P	2,613	NOB	
DAVIDSON RD	P	659	NOB	
DEAN HALL RD	P	1,331	NOB	
DEVEAUX RD	P	889	NOB	
DEVON CT	P	151	SOB	
DIANAHS DRIVE	P	933	SOB	
DOCK BUILDERS DR	P	1,288	NOB	
DOE DR	P	1,448	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		Addendum #2
Paved County Maintained Road Listing				
DOLPHIN POINT DR	P	7,899	NOB	
DONALDSON CAMP RD	P	1,140	NOB	
DONALDSON DR	P	1,117	NOB	
DORCHESTER DR	P	2,748	NOB	
DORE DR	P	685	NOB	
DOVE STREET	P	1,067	SOB	
DUNE LANE	P	2,438	SOB	
E CHELSEA CT	P	247	SOB	
E MORNINGSIDE DR	P	1,580	SOB	
E RIVER DR	P	2,276	NOB	
EASTERN RD	P	1,734	NOB	
ECHOTANGO RD	P	678	SOB	
EDISTO CT	P	575	SOB	
EGRET STREET	P	1,151	SOB	
EIGHTH AVENUE	P	-	SOB	
ELDERBERRY DR	P	1,190	NOB	
ELEANORE FINE RD	P	312	NOB	
ELIZABETH ROAD	P	867	SOB	
ELKINS AVE	P	869	SOB	
ERMINE DR	P	1,029	NOB	
ERNEST DR	P	6,471	NOB	
ESCAMACU CIR	P	1,440	NOB	
ETHEL GRANT LN	P	322	NOB	
EUSTIS LANDING RD	P	1,338	NOB	
EVAN WAY	P	1,678	SOB	
FACTORY CREEK RD	P	813	NOB	
FACULTY DR	P	2,491	NOB	
FAIR RD	P	783	NOB	
FAIRFAX ST	P	1,172	SOB	
FAIRFIELD RD	P	3,240	NOB	
FERGUSONS LANE	P	771	SOB	
FIDDLER DR	P	4,620	NOB	
FIDDLERS POND LOOP	P	597	NOB	
FIELDHAVEN CT	P	481	SOB	
FIG DR	P	981	NOB	
FIRST COLEMAN RD	P	1,498	NOB	
FISH HAUL ROAD	P	4,217	SOB	
FISHERMAN LN	P	574	SOB	
FLAMINGO CV	P	-	NOB	
FLAMINGO CV	P	790	NOB	
FLAMINGO STREET	P	855	SOB	
FLORA CIR	P	226	NOB	
FLOUNDER ST	P	566	SOB	
FLYCATCHER LN	P	2,164	NOB	
FOLSON CT	P	342	NOB	
FOREMAN HILL RD	P	3,728	SOB	
FOREST FIELD RD	P	944	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
FORT FREMONT CT N	P	358	NOB	
FORT FREMONT CT S	P	350	NOB	
FORT FREMONT LN	P	447	NOB	
FORT FREMONT RD	P	1,043	NOB	
FRAME AVE	P	1,972	NOB	
FRANCES CT	P	135	NOB	
FRANKLIN DR	P	1,362	NOB	
FREEMONT CT	P	315	NOB	
FREEMONT LN	P	473	NOB	
FRIENDSHIP LN	P	173	SOB	
FRIENDSHIP LN	P	3,767	SOB	
FRIPP POINT RD	P	2,817	NOB	
GADWALL DR W	P	2,466	NOB	
GAIL ST	P	661	NOB	
GANNET STREET	P	901	SOB	
GARDNER DR	P	4,767	SOB	
GARDNER DRIVE	P	5,396	SOB	
GARNETT ST	P	1,156	SOB	
GARRETT SMALLS RD	P	2,317	NOB	
GATOR LN	P	1,273	NOB	
GLAZE DR	P	1,733	NOB	
GLOVER RD	P	2,932	NOB	
GODWIN RD	P	269	NOB	
GODWIN RD	P	1,185	NOB	
GOETHE RD	P	907	SOB	
GOETHE RD	P	999	SOB	
GRACKLE LN	P	774	NOB	
GRANDE OAKS DR	P	3,230	SOB	
GRANDIFLORA LN	P	993	NOB	
GRANT ST	P	1,454	NOB	
GRAY RD	P	4,451	NOB	
GRAYS HILL ACRES	P	1,348	NOB	
GREEN CIR	P	3,442	NOB	
GREGORY DR	P	1,050	NOB	
GUMWOOD DR	P	1,304	NOB	
HABERSHAM AVE	P	798	NOB	
HAIG POINT RD	P	13,209	SOB	
HALE DR	P	1,221	NOB	
HALIFAX DR	P	3,902	NOB	
HAMPTON DR	P	2,695	NOB	
HANNA AVE	P	1,051	NOB	
HARBORVIEW CIR	P	1,225	NOB	
HARBORVIEW DR	P	390	NOB	
HAROLD DR	P	1,459	NOB	
HARVEST CIR	P	876	SOB	
HARVEST LN	P	838	NOB	
HARVEY'S BEND	P	707	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
HE MCCRACKEN CIR	P	6,343	SOB	
HEARTSTONE CIR	P	3,543	SOB	
HERON STREET	P	1,068	SOB	
HEWLETT RD	P	2,701	NOB	
HICKORY HILL RD	P	3,161	NOB	
HIDDEN CT	P	175	NOB	
HIGH BRANCH LN	P	970	SOB	
HOBCAW DR	P	909	NOB	
HODGE AVE	P	1,271	SOB	
HOLLOWTAIL DR	P	663	SOB	
HONEYSUCKLE LN	P	1,559	NOB	
HORACE DAWSON LN	P	2,078	NOB	
HORSE NETTLE LN	P	790	NOB	
HORTON DR	P	1,468	NOB	
HOSEA RD	P	329	NOB	
HUGH AVE	P	586	NOB	
HUMBOLT CIR	P	154	NOB	
HUMMINGBIRD DR	P	305	NOB	
HUMMINGBIRD LN	P	1,171	SOB	
HUNT TER	P	1,047	NOB	
HUNTER ROAD	P	3,596	SOB	
HUNTERS GROVE RD	P	2,450	NOB	
HURON DR	P	2,032	NOB	
HUSPAH CT N	P	1,742	NOB	
HUSPAH CT S	P	1,716	NOB	
HUSPAH DR	P	3,512	NOB	
HYDE PARK CIR	P	710	SOB	
IBIS STREET	P	255	SOB	
ICE HOUSE RD	P	1,708	NOB	
INDIAN TRAIL	P	1,895	SOB	
INDIGO LOOP	P	1,208	NOB	
INDIGO WOODS CT	P	374	NOB	
INGLEWOOD CIR	P	5,795	NOB	
INWOOD CT	P	837	NOB	
IRONGATE DR	P	2,190	NOB	
ISLAND DRIVE	P	2,257	SOB	
ISLAND TANK RD	P	1,662	NOB	
ISLAND WEST PARK	P	1,530	SOB	
JACOB LN	P	526	NOB	
JAMES GRANT RD	P	1,079	NOB	
JASMINE CT	P	290	NOB	
JASMINE HALL RD	P	624	NOB	
JASMINE HALL RD	P	4,977	NOB	
JAY ST	P	908	NOB	
JESSICA DRIVE	P	645	SOB	
JOE ALLEN DR	P	2,848	NOB	
JOHN DAVIS CT	P	508	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
JOHN FRIPP CIR	P	1,626	NOB	
JOHNSON RD	P	1,490	NOB	
JONESFIELD RD	P	1,717	NOB	
JONESVILLE ROAD	P	6,549	SOB	
JOSEPHINE DR	P	2,958	NOB	
JULEP ST	P	513	NOB	
KADER ST	P	600	NOB	
KAMINSKY LN	P	568	NOB	
KATELYNS WAY	P	1,349	NOB	
KATIE MILLER DRIVE	P	1,198	SOB	
KEMMERLIN LN	P	1,249	NOB	
KENDALL DR	P	3,507	SOB	
KENTON CT	P	231	SOB	
KITTIES LANDING DR	P	445	SOB	
KITTIES LANDING RD	P	1,020	SOB	
KITTIES LANDING WAY	P	281	SOB	
KITTY RD	P	1,164	SOB	
KNIGHTSBRIDGE RD	P	4,365	SOB	
LAKE LINDEN CT	P	456	SOB	
LAKE LINDEN DR	P	6,570	SOB	
LAKE LINDEN LN	P	1,253	SOB	
LAKE LINDEN PL	P	272	SOB	
LAKE POINT DR	P	4,131	SOB	
LAKE VIEW CT	P	3,546	SOB	
LAUGHING GULL DR	P	1,979	NOB	
LAUREL CT	P	580	SOB	
LAUREL HILL LN	P	448	NOB	
LAUREL ST E	P	1,568	NOB	
LAUREL ST W	P	855	NOB	
LAWSON RD	P	552	NOB	
LE MOYNE CT	P	170	NOB	
LE MOYNE DR	P	2,959	NOB	
LEG O MUTTON ROAD	P	5,013	SOB	
LEVANT BYAS RD	P	1,475	NOB	
LEVANT RD	P	963	SOB	
LH NELSON DR	P	2,643	NOB	
LILAC LN	P	190	SOB	
LINDA SUE CT	P	243	NOB	
LISBON WAY	P	1,276	NOB	
LITTLE CREEK ROAD	P	1,954	NOB	
LONESOME CT	P	353	NOB	
LONGSTAPLE CT	P	279	NOB	
LOST ISLAND RD	P	5,185	NOB	
LOTUS CT	P	284	SOB	
LUCERNE AVE	P	1,349	NOB	
LURAY ST	P	849	SOB	
LUTHER WARREN DR	P	2,379	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
MAGNUM ST	P	1,271	SOB	
MAJOR RD	P	1,788	NOB	
MALPHRUS RD	P	6,007	SOB	
MAMIE FRAZER LN	P	638	NOB	
MAMMY GRANT RD	P	1,578	SOB	
MARBLEHEAD ROAD	P	1,030	SOB	
MARK AVE	P	619	NOB	
MARQUIS WAY	P	913	NOB	
MARSH DR	P	7,340	NOB	
MARTHA ANN WAY	P	674	NOB	
MARY ELIZABETH DR	P	634	NOB	
MARY ELIZABETH DR	P	790	NOB	
MARY JENKINS CIR	P	3,459	NOB	
MATTIS DR	P	2,583	NOB	
MAYFAIR DR	P	1,634	SOB	
MCCALLEY CT	P	364	NOB	
MCINTYRE CIR	P	101	NOB	
MCNEAL CIR	P	1,595	NOB	
MEADOWLARK ST	P	1,794	NOB	
MEAGAN DR	P	920	NOB	
MELROSE LANDING RD	P	771	SOB	
MIDDLE RIVER RD	P	376	NOB	
MIDDLEFIELD CIR	P	4,673	NOB	
MIDDLETON RECREATION DR	P	4,725	NOB	
MIKE DR	P	1,201	SOB	
MILLEDGE VILLAGE RD	P	2,661	NOB	
MINT FARM DR	P	1,494	NOB	
MITCHELLVILLE ROAD	P	625	SOB	
MOCKINGBIRD DR	P	726	NOB	
MOSES RD	P	2,048	NOB	
MOULTRIE CIR	P	1,923	NOB	
MT PISGAH CHURCH RD	P	1,235	NOB	
MUDDY CREEK ROAD	P	2,429	SOB	
MULLET ST	P	705	SOB	
MULRAIN RD	P	1,077	NOB	
MURRAY AVENUE	P	441	SOB	
MURRAY DR	P	3,961	NOB	
MYRTLE CT	P	614	SOB	
MYRTLE ST	P	1,203	SOB	
MYSTIC DRIVE	P	945	SOB	
NAMON ROAD	P	1,027	SOB	
NANNY COVE RD	P	1,047	SOB	
NATHAN POPE RD	P	631	NOB	
NATURES WAY	P	133	SOB	
NAZARENE ROAD	P	855	SOB	
NED COURT	P	903	SOB	
NEEDLERUSH CT	P	621	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
NEEDLES ROAD	P	977	NOB	
NEW ORLEANS ROAD	P	3,962	SOB	
NEWBERRY CIR	P	3,026	NOB	
NINTH AVE	P	2,520	SOB	
NO MAN LAND RD	P	652	NOB	
NORTHRIDGE DRIVE	P	1,507	SOB	
OAK BLUFF CT	P	1,072	NOB	
OAKMONT DR	P	1,428	NOB	
OAKVIEW ROAD	P	2,952	SOB	
OGDEN CT	P	316	NOB	
OLD BARN RD	P	1,365	NOB	
OLD BEN RD	P	844	NOB	
OLD DAWSON ACRES	P	1,017	NOB	
OLD DISTANT ISLAND RD	P	2,509	NOB	
OLD HAIG POINT RD	P	1,467	SOB	
OLD JERICO RD	P	5,354	NOB	
OLD MILLER RD	P	2,961	SOB	
OLD MILLER RD	P	5,592	SOB	
OLD SALEM RD	P	4,477	NOB	
OLEANDER DRIVE	P	675	NOB	
ORANGE CT	P	148	NOB	
ORIOLE LN	P	325	SOB	
OSPREY RD	P	2,675	NOB	
OTTER CREEK DR	P	905	SOB	
PAIGE DR	P	369	NOB	
PALMETTO BEACH LN	P	697	SOB	
PALMETTO BLUFF RD	P	1,466	SOB	
PALMETTO BLUFF RD	P	2,572	SOB	
PALMETTO BUSINESS PARK	P	2,258	SOB	
PALMETTO PARKWAY	P	1,934	SOB	
PAPPYS LANDING RD	P	1,363	SOB	
PARK ROAD	P	1,695	SOB	
PARKSIDE CT	P	438	SOB	
PARKSIDE DR	P	1,019	SOB	
PARKSIDE DR	P	5,340	SOB	
PARROT CREEK DR	P	1,369	SOB	
PARTRIDGE CIR	P	2,683	NOB	
PARTRIDGE WOODS RD	P	159	NOB	
PATRICIA CT	P	462	NOB	
PATTERSON RD	P	1,459	NOB	
PATTERSON RD	P	1,715	NOB	
PAUKIE ISLAND RD	P	1,635	NOB	
PAUL HEYWARD DR	P	304	NOB	
PEACE HAVEN DR	P	847	NOB	
PEACEFUL WAY	P	712	NOB	
PEBBLE BEACH CV	P	3,188	SOB	
PELICAN CIR	P	3,810	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
PELICAN WAY	P	351	NOB	
PEMBROKE DRIVE	P	9,011	SOB	
PENNINGTON DR	P	2,426	SOB	
PENSACOLA PLACE	P	257	SOB	
PERRYCLEAR DR	P	4,450	NOB	
PERSIMMON ST	P	2,703	SOB	
PEYTONS WAY	P	521	NOB	
PHILLIPS ST	P	643	NOB	
PHOENIX RD	P	1,354	SOB	
PIN OAK ST	P	3,056	SOB	
PINE NEEDLE CT	P	316	SOB	
PINEWOOD CIR	P	3,014	NOB	
PLANTATION PARK DR	P	3,435	SOB	
PLANTERS CIR	P	1,902	NOB	
PLANTERS CIR	P	2,164	NOB	
POLITE DR	P	1,305	NOB	
PONY AVE	P	1,028	NOB	
POPLAR CT	P	165	SOB	
POPPY HILL RD	P	2,573	NOB	
POSSUM HILL RD	P	1,033	NOB	
POWELL DR	P	615	NOB	
POWELL DR	P	838	NOB	
PRESCOTT RD	P	4,018	NOB	
PRINCE WILLIAM DR	P	867	NOB	
PROFESSIONAL VILLAGE CIR	P	308	NOB	
PROVIDENCE RD	P	1,340	NOB	
PURDY WAY	P	377	NOB	
PURRYSBURG DR	P	2,277	NOB	
QUAIL RIDGE CIR N	P	826	NOB	
QUAIL RIDGE CIR S	P	877	NOB	
QUAIL RIDGE DR	P	1,100	NOB	
QUAIL RIDGE LOOP	P	157	NOB	
QUAIL RUN LN	P	1,745	SOB	
QUARTER HORSE RD	P	1,021	NOB	
QUEENS RD	P	2,930	NOB	
QUINN CT	P	692	SOB	
RAMSEY LOOP	P	1,092	NOB	
RATEL CIR	P	1,488	NOB	
RATEL CT	P	179	NOB	
RAYMOND CT	P	61	NOB	
REBECCA CIRCLE	P	817	SOB	
RED CEDAR ST	P	5,765	SOB	
REDWOOD LN	P	454	NOB	
REEDS RD	P	2,322	NOB	
RILEY RD	P	1,640	NOB	
RIVER OAKS RD	P	4,356	NOB	
RIVERS END DR	P	1,649	SOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
RIVERS HILL RD	P	682	NOB	
ROBINSON HILL RD	P	1,213	NOB	
ROOKS BRIDGE DR	P	2,112	SOB	
ROOSEVELT AVE	P	663	NOB	
ROSE ISLAND DR	P	3,113	NOB	
ROSEIDA RD EXT	P	1,882	NOB	
ROYAL DR	P	160	NOB	
RUE DU BOIS	P	1,313	NOB	
SAGEBROOK DR	P	573	SOB	
SAILORS CHOICE	P	450	SOB	
SALT CREEK DR E	P	1,226	NOB	
SALT CREEK DR W	P	277	NOB	
SALT CREEK DR W	P	612	NOB	
SALT MARSH CV	P	592	NOB	
SAM DOYLE DR	P	363	NOB	
SAND DOLLAR ROAD	P	383	SOB	
SANDHILL DR	P	867	NOB	
SANDRA DR	P	613	NOB	
SANDY BEACH TRAIL	P	1,130	SOB	
SANDY POINTE DR	P	1,672	SOB	
SANDY RIDGE RD	P	1,029	NOB	
SANGSTER RD	P	650	NOB	
SANGSTER RD	P	803	NOB	
SAWMILL FOREST DR	P	1,912	SOB	
SCIPIO RD	P	1,853	NOB	
SCOTIA ST	P	650	SOB	
SEA CREST LN	P	1,486	NOB	
SEA FRONT LANE	P	537	SOB	
SEEDLING LN	P	355	SOB	
SETTLERS CV	P	579	NOB	
SHADE TREE LN	P	634	NOB	
SHALLOWFORD DOWNS	P	776	NOB	
SHAMROCK CIRCLE	P	1,743	SOB	
SHANNON LN	P	862	NOB	
SHELL PARK CIR	P	809	NOB	
SHELL POINT RECREATION PK	P	529	NOB	
SHELTER CHURCH RD	P	1,024	NOB	
SHELTERWOOD LN	P	421	SOB	
SHEPPARD RD	P	2,678	NOB	
SHEPPARD RD W	P	646	NOB	
SHERIDAN PARK CIR	P	3,087	SOB	
SHERINGTON DR	P	1,587	SOB	
SHERWOOD LN	P	1,589	NOB	
SHETLAND LN	P	331	NOB	
SHINEY LEAF CT	P	378	NOB	
SHORE CREST LANE	P	317	SOB	
SIMMONS ROAD	P	1,116	SOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
SKOSHI CT	P	109	NOB	
SKYLARK DR	P	759	SOB	
SMALLS HILL RD	P	799	NOB	
SMITH RD	P	784	NOB	
SOLOMON WHITE LN	P	653	NOB	
SONYA FAYE LN	P	676	NOB	
SOPERTON DR	P	1,404	SOB	
SOUTHERN MAGNOLIA DR	P	3,691	NOB	
SOUTHWOOD PARK DRIVE	P	1,557	SOB	
SPANISH MOSS DR	P	775	NOB	
SPAR POLE LN	P	277	SOB	
SPEARMINT CIR	P	1,737	NOB	
SPIREA LN	P	812	SOB	
SPRING KNOB CIR	P	1,621	NOB	
SPRING XING	P	1,021	SOB	
ST AUGUSTINE PLACE	P	263	SOB	
ST PAULS CHURCH RD	P	3,144	NOB	
STANLEY RD	P	2,510	NOB	
STAR MAGNOLIA CT	P	553	NOB	
STAR MAGNOLIA DR	P	1,346	NOB	
STARFISH DRIVE	P	807	SOB	
STELLATA LN	P	1,031	NOB	
STONE MARTEN CIRCLE	P	262	NOB	
STONE MARTEN DRIVE	P	1,330	NOB	
STROMAN LN	P	216	NOB	
STROUP RD	P	2,253	NOB	
SUGAREE DR	P	2,109	SOB	
SUMMER DR	P	191	NOB	
SUNNY GLEN DR	P	952	SOB	
SUNNY PL	P	727	NOB	
SURF WATCH WAY	P	264	SOB	
SUSAN CT	P	421	NOB	
SUTTON CT	P	559	SOB	
SUZANNE AVE	P	719	NOB	
SWAN LAKE DR	P	1,224	SOB	
SYCAMORE HILL DR	P	569	NOB	
TABBY RD	P	794	NOB	
TAFT ST	P	367	NOB	
TAMMY LN	P	1,109	NOB	
TANGLEWOOD DR	P	2,417	NOB	
TARRA CT	P	765	NOB	
TAYLOR CT	P	622	SOB	
TAYLOR ST	P	872	NOB	
TELFAIR DR	P	2,730	NOB	
TERN RD	P	1,023	NOB	
THE AVENUE	P	2,264	NOB	
TOKEN LN	P	719	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
TOM FRIPP RD	P	1,423	NOB	
TOMBEE RD	P	4,276	NOB	
TOMOTLEY CT	P	415	NOB	
TOOMER RD	P	2,786	NOB	
TOYOTA DR	P	438	SOB	
TRASK FARM RD	P	278	NOB	
TRIMBLESTONE RD	P	1,193	SOB	
TROUT ST	P	690	SOB	
TUCKER AVE	P	1,674	NOB	
TURTLE LN	P	867	NOB	
VARSITY ST	P	1,536	NOB	
VENICE CT	P	308	NOB	
VIEW POINT CIR	P	2,360	NOB	
VILLAGE CIR	P	1,417	SOB	
VINE ST	P	1,896	SOB	
VINEYARD POINT RD	P	4,126	NOB	
W CHELSEA CT	P	303	SOB	
W MORNINGSIDE DR	P	1,927	SOB	
W RIVER DR	P	3,663	NOB	
WALNUT HILL ST	P	3,281	NOB	
WARSAW ISLAND RD	P	4,257	NOB	
WEBB RD	P	586	NOB	
WEGEON LN	P	600	NOB	
WELLENA CT	P	618	NOB	
WELLINGTON CT	P	297	SOB	
WELLINGTON DR	P	1,036	SOB	
WENTWORTH DR	P	1,002	SOB	
WESLEY AVE	P	1,332	NOB	
WESTFIELD CT	P	263	SOB	
WESTMINSTER PL	P	2,286	NOB	
WESTWOOD CIR	P	1,618	NOB	
WEXFORD DRIVE	P	1,274	SOB	
WHITE HALL CT	P	466	NOB	
WHITE PINE RD	P	709	NOB	
WHITE SANDS CIR	P	556	NOB	
WHITEHALL RD	P	274	SOB	
WIGGFALL RD	P	931	NOB	
WIGGINS RD	P	1,526	NOB	
WILLOW RUN	P	1,115	SOB	
WILLOWTRACE LN	P	575	SOB	
WIMBEE LANDING RD	P	18,083	NOB	
WIMBEE LANDING RD	P	10,135	NOB	
WINDTREE LN	P	798	SOB	
WINDY LAKE CT	P	301	SOB	
WINTERGREEN DR	P	3,408	NOB	
WOOD DUCK LN	P	461	NOB	
WOODBINE DR	P	831	NOB	

RFP 121720E - Pavement Condition Survey		Exhibit A		
Paved County Maintained Road Listing				Addendum #2
WOODCROFT CT	P	291	SOB	
WOODS LN	P	791	NOB	
ZINNIA LN	P	659	SOB	
ZOE CT	P	346	SOB	
<b>P=Paved</b>		1,077,360		
<b>NOB=North of Broad River</b>				
<b>SOB=South of Broad River</b>				



# EXHIBIT C

## Town of Port Royal Roads

Road	Length (ft)	Termini	Termini
7th	561	Paris	London
8th	564	Paris	London
9th	468	Madrid	Paris
9th	540	Paris	London
10th	533	Paris	London
10th	240	London	DE (E)
10th	542	Madrid	Paris
11th	540	Madrid	Paris
11th	526	Paris	London
11th	545	London	Richmond
11th	469	DE (W)	Madrid
12th	562	London	Richmond
12th	524	Paris	London
12th	524	Paris	London
12th	523	Madrid	Paris
12th	550	Columbia	Madrid
13th	527	Madrid	Paris
13th	552	Columbia	Madrid
13th	325	DE (W)	Columbia
13th	370	Richmond	DE (E)
14th	380	Richmond	Old Shell
14th	555	London	Richmond
14th	520	Madrid	Paris
14th	515	Paris	London
14th	550	Columbia	Madrid
15th	525	Paris	London
15th	556	Columbia	Madrid
15th	555	Edinburgh	Columbia
15th	528	Madrid	Paris
15th	541	London	Richmond
16th	938	Richmond	Old Shell
16th	542	Paris	London
16th	514	Madrid	Paris
16th	550	Columbia	Madrid
16th	550	Edinburgh	Columbia
16th	558	London	Richmond
16th	736	Old Shell	DE (E)

17th	465 Richmond	DE (E)
17th	233 DE (W)	Richmond
18th	506 Richmond	End
Ritter Cir	1,417 Edinburgh	Edinburgh
London Ave	2,381 16th	Sands Beach
West Paris Ave	1,640 Ribaut	Paris
Old Shell Road	4,760 Ribaut	14th
Madrid Ave	2,669 Paris Ave W	9th
Paris Avenue	4,212 Ribaut	Sands Beach
Edinburgh Ave	1,496 Ribaut	15th
Columbia Ave	800 Paris Ave W	12th
Tamara Ln	568 16th	End
Old Fort Rd	626 Old Shell	End
Berkley Cir	665 Ribaut	Ribaut
Old Shell Ct	476 Old Shell Rd	End
Laurel St	544 Columbia	Madrid
Stuart Towne Ln	917 Pinckney Blvd	End
Richmond Ave	3,368 11th	Ribaut
Sands Beach Rd	<u>1,758</u> 7th	End

49,099 LF

9.30 Miles

# Exhibit D

## City of Beaufort

Roadway	Length (LF)
Battery Green Court	211
Bladen Ln	317
Bowling Ln	686
Bray St	317
Broad St	2,534
Candleberry Ln	528
Capers St	686
Coleman Ln	634
Crofut Ln (alleyway)	317
Dutchess Ln (mid-twn)	264
Elliot St	1,742
Elton Ln	317
Firehouse Ln	370
Fuller St	634
Hanover Ln	581
Lady Ln (mid-twn)	158
Old Commons Ln (alywy)	264
Old Trail Rd	1,056
Phillips St	634
Polk St	2,165
Princess Ln (Mid-twn)	106
Reynolds St	739
Rhett St (dirt)	1,373
Von Harten St (dirt)	317
Waters Edge Court East	634
Waters Edge Court West	739
Acorn Hill Ave	898
Burton Hill Rd	1,795
Calhoun St	1,848
Charles St	898
Church St	317
Church St	53
Lovejoy St	1,056
Lovejoy Way	317
Morris St	634
Newcastle St	317
North St	264

Old Salem Rd	528
Palmetto Dr	370
Palmetto St	634
Prince St	528
Rodgers Dr	1,320
Simms St	1,109
Sytcamore St	370
Union St	634
Washington St	264
Westbiew Ave	264
Otter Circlde	6,864
Ferrets End	845
Wolverine Dr	1,056
Mustelidae Rd	1,214
Pine Martin Rd	1,373
Beavers Den	264
Stone Marten Circle	264
Stone Marten Drive	1,267
Anchorage Way	1,056
Battery Chase	845
De La Gaye Point	4,330
Fiveoaks Cir	792
Islands Ave	3,907
Island Cir	211
Palmetto Place	845
Plough Place	370
Sunset Court	317
Brighton Ln	211
Cottage Farm Dr	5,386
Dover Ln	158
Glendale Ln (north)	106
Glendale Ln (south)	317
McChesney Ln	211
Stafford Ln	317
Joshua Circle	950
Joshua Court	686
Craven St	53
New St	264
Port Republic St	106

**67,320 LF**

**12.75 Miles**

# Exhibit E

## Town of Bluffton

Road	Length (LF)	Termini	Termini
Buckwalter Place Blvd	3,403	Buckwalter Parkway	530' W. of Roundabout
Calhoun Street	2,292	May River Rd	End
Dr. Mellichamp Dr	924	Bluffton Rd	Goethe Rd
Hampton Pkwy	9,352	Fording Island Rd	Bluffton Pkwy
Innovation Dr	1,457	1,450' N. of Roundabout	Buckwalter Place Blvd
Lawrence Street	1,140	Calhoun Street	Wharf Street
Progressive Street	308	Innovation Dr	Carecore Dr
Thomas Heyward Street	1,176	May River Rd	Bridge Street
Wharf Street	642	Bridge Street	End
<b>Grand Total</b>	<b>20,694 LF</b>		
	<b>3.92 Miles</b>		



# APPENDIX B

Uncollected Roads



Road Name	Length from RFP	Notes
Bluff Rd	623	
Gumwood Dr	1304	
Mike Dr	1201	PRIVATE
Nathan Pope Rd	631	PRIVATE
Stone Marten Cir	262	CITY OF BFT
Stone Marten Dr	1330	CITY OF BFT
White Sands Cir	556	UNPAVED



# APPENDIX C

SCDOT PQI Formula

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1.0 SOUTH CAROLINA HPMA INDEX MODELS..... 1  
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1.2 PDI MODEL..... 3  
1.3 PQI MODEL ..... 7

## 1.0 SOUTH CAROLINA HPMA INDEX MODELS

Performance index models are used to relate raw data collected in the field to an easily understood performance indicator. The following performance indexes are used as part of South Carolina Department of Transportation (SCDOT) Highway Pavement Management Application (HPMA):

- Pavement Serviceability Index (PSI) is used represent roughness
- Pavement Distress Index (PDI) is used to represent distress
- Pavement Quality Index (PQI) is used to represent an overall condition index

The HPMA Condition Index Models screen can be accessed through HPMA... Setup... Models...

Model index names, scales and calculations are all user definable. The index models used in SCDOT HPMA are shown in Figure 1.1.

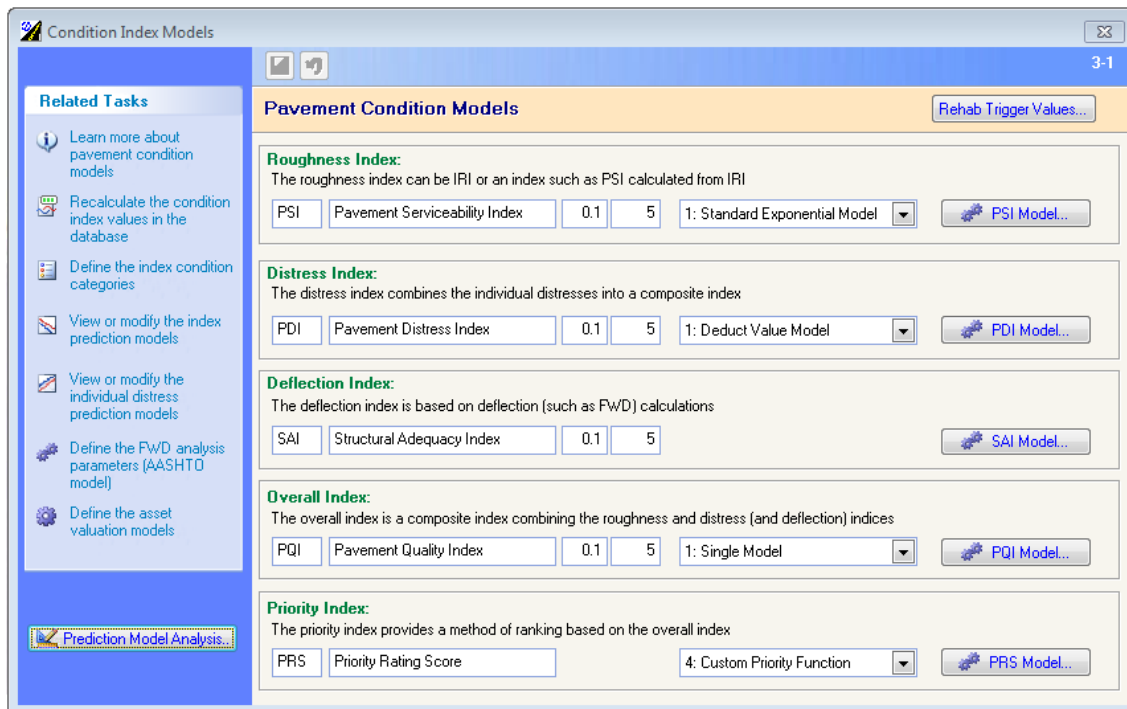


Figure 1.1: SCDOT Pavement Condition Index Models

## 1.1 PSI MODEL

Roughness is a measure of pavement surface distortion along the roadway. It is used to describe the ride quality of a road and to estimate the ability of the pavement to provide a safe and comfortable ride to its users. Roughness is usually evaluated objectively through field evaluation. Roughness measurement devices typically measure the longitudinal profile of the roadway, which is then used to calculate the International Roughness Index (IRI) using the device's associated software.

While IRI is a standard method for comparing roughness data, it is not always understood by road users and decision-makers in highway agencies due to the fact that it is an open ended scale and its value can change depending on the units used for the analysis. Therefore, IRI is often converted to another normalized performance indicator, which can be easily perceived by road users and decision makers alike.

For SCDOT, the PSI model converts the IRI into a scale common with other indexes. The current model form is the standard exponential model. The current equation is:

$$PSI = 5 * e^{(-0.004 * IRI)}$$

Where, 5 is the index scale, 0.0040 is the local calibration factor, and IRI is the International Roughness Index measured in in/mile.

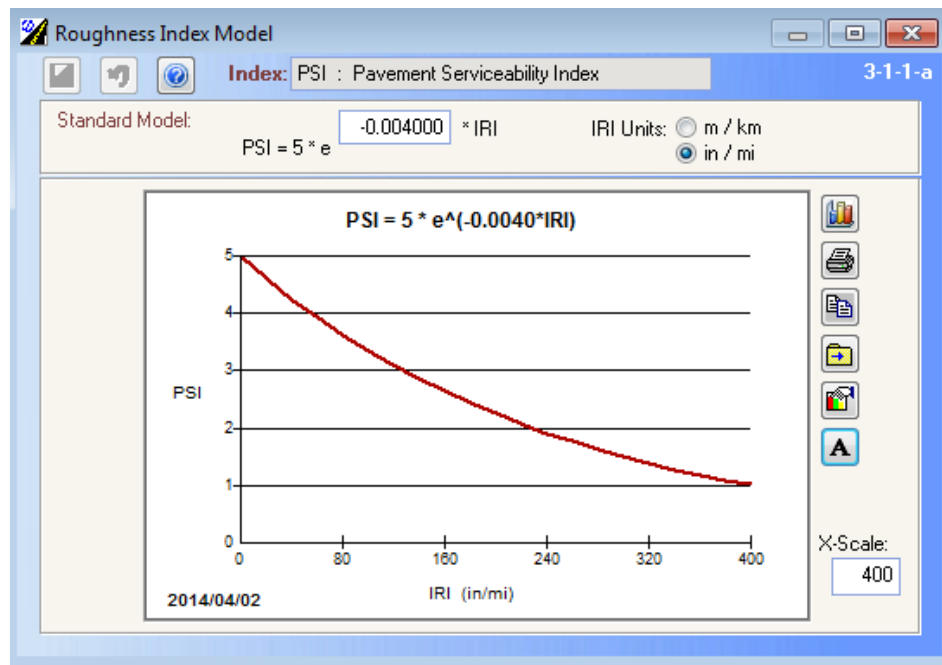


Figure 1.2: SCDOT HPMA PSI Model

## 1.2 PDI MODEL

The PDI model converts the individual distress measurements into a composite distress index on a scale common with other indexes.

The PDI of a pavement is assessed by identifying and rating the type, severity, and extent of surface distresses. The distresses used in the SCDOT HPMA are shown in Table 1.1. Most surface distresses for SCDOT are collected in three severity levels (low, moderate, and high), with the exception of rutting, which is measured solely based on extent (no severity level).

**Table 1.1: SCDOT HPMA Distresses by Pavement Type**

Bituminous (BIT) & Bituminous on Concrete (BOC)	
<ul style="list-style-type: none"> <li>• Fatigue Cracking (FatC)</li> <li>• Longitudinal Cracking (LngC)</li> <li>• Patching (Ptch)</li> <li>• Raveling/Weathering (Ravl)</li> </ul>	<ul style="list-style-type: none"> <li>• Rutting (RutD)</li> <li>• Transverse Cracking (TrnC)</li> <li>• <i>Transverse Crack Length (TrCL)</i></li> </ul>
Concrete (Jointed)	
<ul style="list-style-type: none"> <li>• Faulting (Falt)</li> <li>• <i>Fault Height (Ftht)</i></li> <li>• Longitudinal Cracking (LngC)</li> <li>• Patching (Ptch)</li> <li>• Water Pumping (Pump)</li> </ul>	<ul style="list-style-type: none"> <li>• Punchouts (PchO)</li> <li>• Surface Deterioration (SrfD)</li> <li>• Spalling (Spal)</li> <li>• Transverse Cracking (TrnC)</li> <li>• <i>Transverse Cracking Length(TrCL)</i></li> </ul>
Concrete (Continuous)	
<ul style="list-style-type: none"> <li>• Faulting (Falt)</li> <li>• Longitudinal Cracking (LngC)</li> <li>• Patching (Ptch)</li> <li>• Water Pumping (Pump)</li> <li>• Punchouts (PchO)</li> </ul>	<ul style="list-style-type: none"> <li>• Surface Deterioration (SrfD)</li> <li>• Spalling (Spal)</li> <li>• Transverse Cracking (TrnC)</li> <li>• Transverse Crack Length (TrCL)</li> </ul>

*Derived distress; a distress that is not measured in the field, but calculated based on other distresses.*

The various distresses are combined using a deduct value model. The deduct value model used for SCDOT HPMA is a modified version of the PCI Method (ASTM D 6433 Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys), which calculates a deduct value (DV) based on the type of distress and its severity and extent. The model coefficients have been modified from the ASTM standard and customized to best suit the needs of SCDOT.

The PDI incorporates the severity and density ratings for each distress and converts the data into a single distress score. The PDI starts at 5 and is then reduced by DV for each type, severity and extent of distress.

## SOUTH CAROLINA HPMA INDEX MODELS

The deduct value for a severity/extent is:

$$DV = 10^{(a+b \times \log_{10}(PDA))}$$

Where:

- DV is the deduct value for the distress / severity
- PDA = percent distressed area (or other stored extent value)
- a, b = model coefficients

Figure 1.3, Figure 1.4, and Figure 1.5 show the current individual a and b coefficients for calculating the severity / extent DVs for asphalt pavements, jointed concrete pavements, and continuous reinforced pavements, respectively.

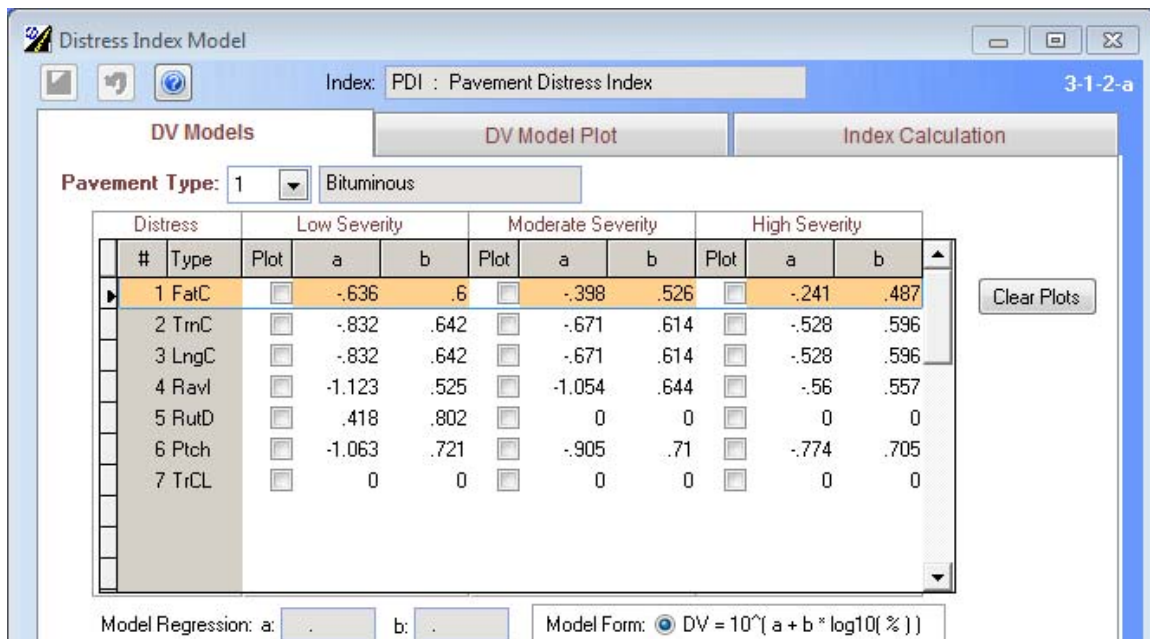


Figure 1.3: SCDOT HPMA DV Model Coefficients for Asphalt Pavements

SOUTH CAROLINA HPMA INDEX MODELS

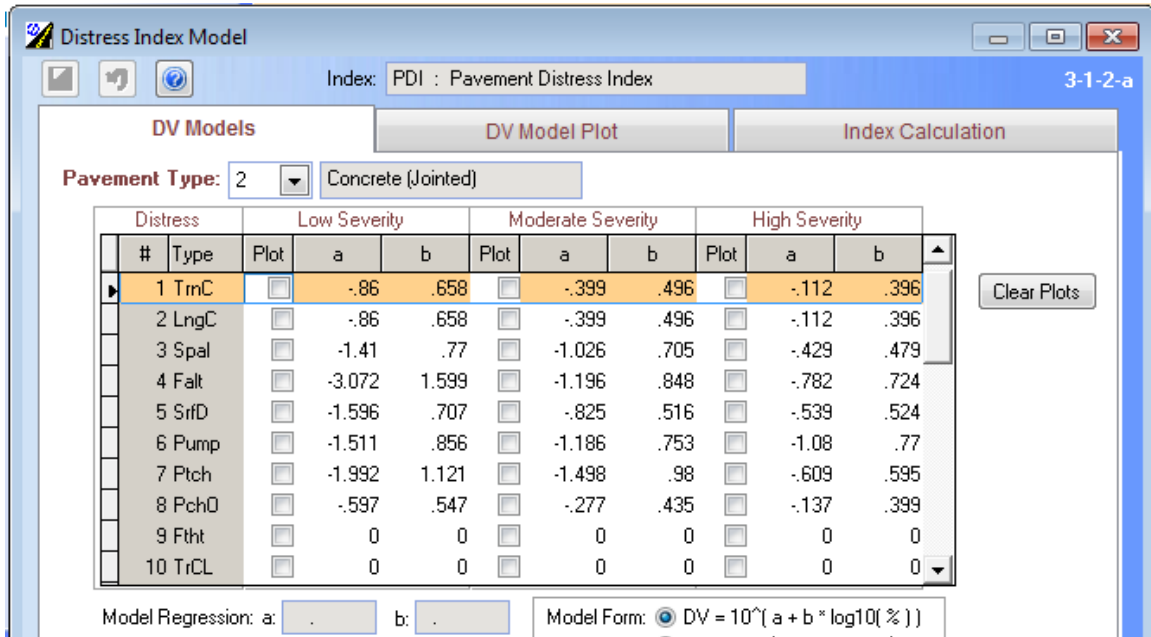


Figure 1.4: SCDOT HPMA DV Model Coefficients for Jointed Concrete Pavements

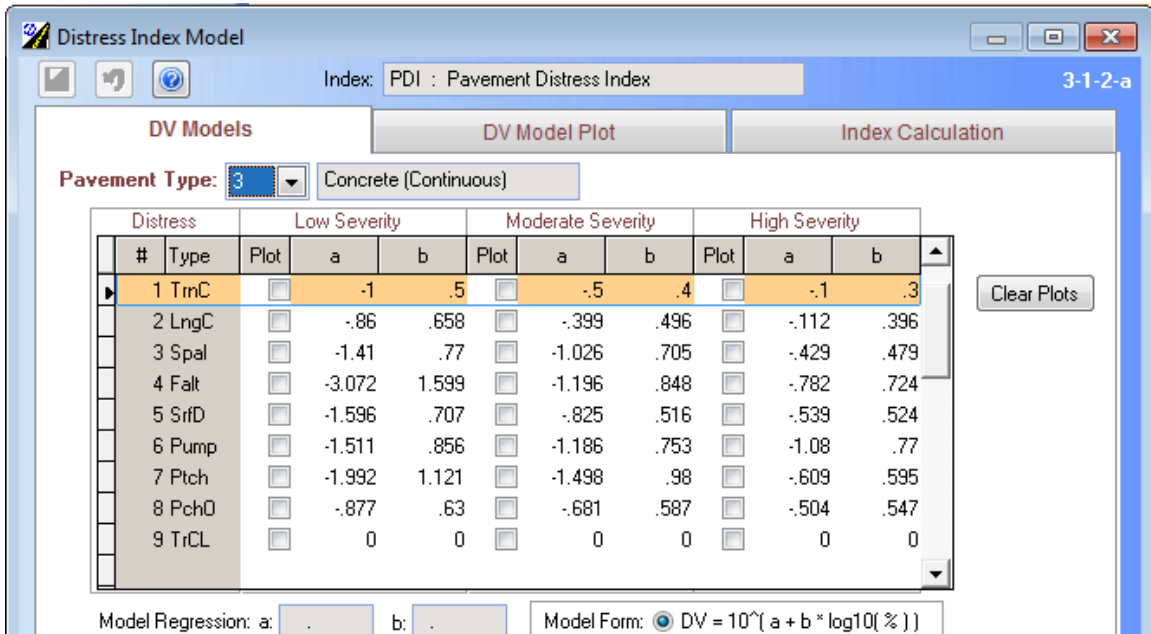


Figure 1.5: SCDOT HPMA DV Model Coefficients for Continuous Reinforced Concrete Pavements

## SOUTH CAROLINA HPMA INDEX MODELS

The Total Deduct Value (TDV) is the sum of the individual DVs.

$$TDV = \sum_i DV_i$$

The Equivalent Distress (ED) is calculated for each distress / severity as the ratio of each DV to the highest observed DV.

$$ED = \frac{DV_i}{DV_{\max}}$$

The Number of Equivalent Distresses (NED) is the sum of the individual distress / severity EDs.

$$NED = \sum \frac{DV_i}{DV_{\max}} = \frac{TDV}{DV_{\max}}$$

The Adjusted Deduct Value (ADV) is calculated from the Total Deduct Value (TDV) using the ADV-TDV model.

$$ADV = 10^{(0.0014 - 0.3958 * \text{Log}_{10}(\text{NED}) + 0.9565 * \text{Log}_{10}(\text{TDV}))}$$

The ADV-TDV model is shown in Figure 1.6 below.

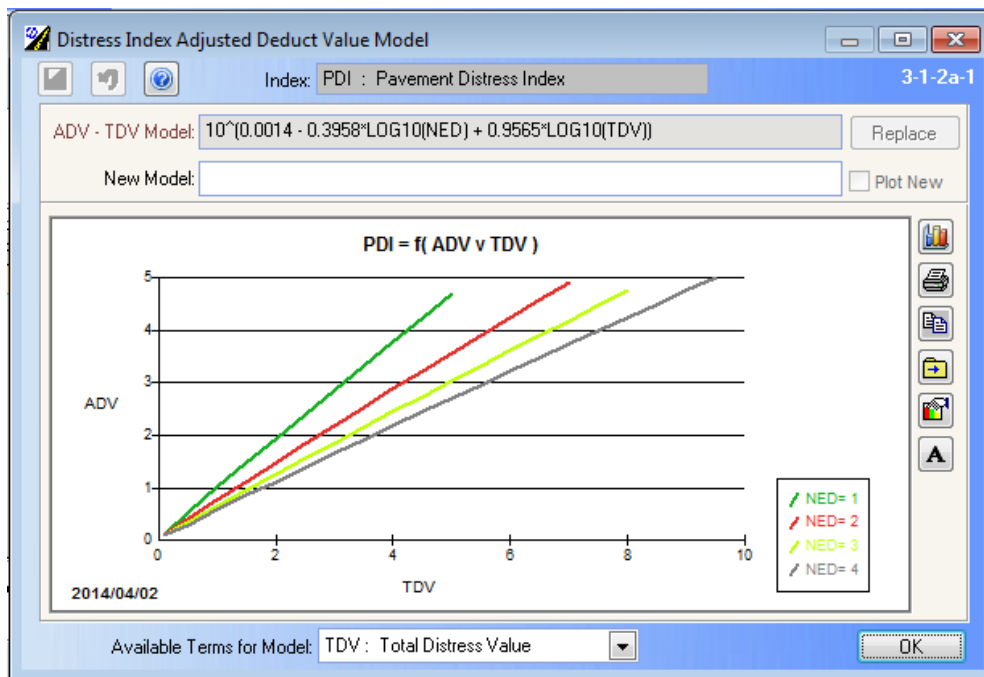


Figure 1.6: SCDOT HPMA ADV-TDV Model

## SOUTH CAROLINA HPMA INDEX MODELS

The resulting PDI is then the index scale, 5, minus the ADV.

$$PDI = 5 - ADV$$

### 1.3 PQI MODEL

The PQI is used to provide a single overall assessment of pavement quality. The PQI model combines the PSI and PDI into a composite overall index on a common scale.

The current model is based on a weighted geometric average:

$$PQI = PDI^{0.76} * PSI^{0.20}$$

The relationship between PQI and PDI for various PSI values is shown in Figure 1.7.

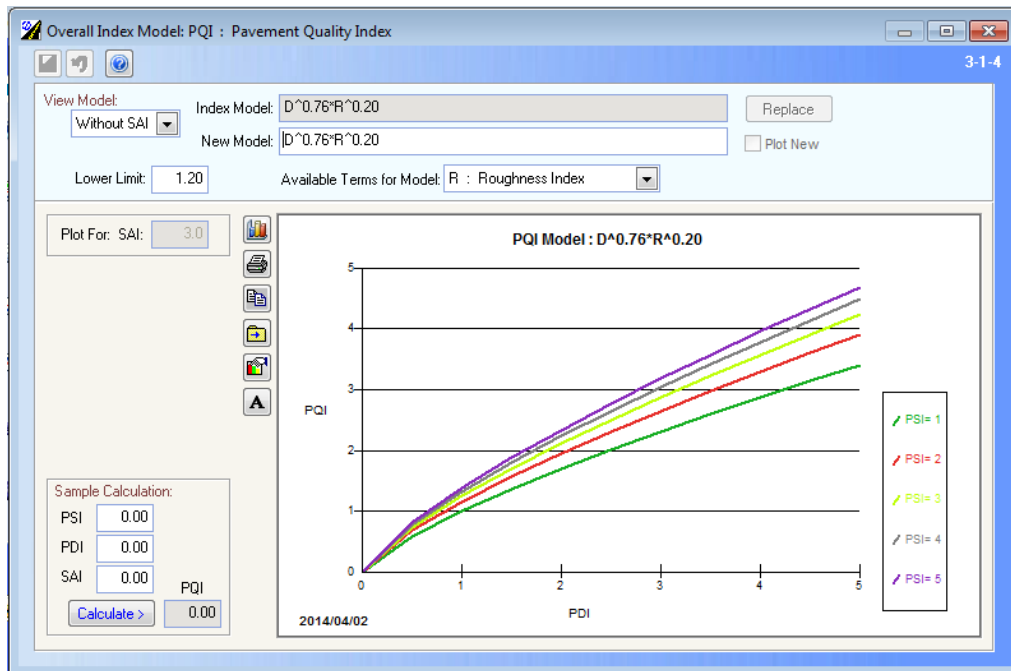


Figure 1.7: SCDOT HPMA Model



# APPENDIX D

## Road Priority Ranking List

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average PQI	Adj ADT <sup>7</sup>	Scale Factor	Scaled PQI	Rating	Treatment Options	Cost Estimate (\$)
NEEDLES RD	981.29	15.00	0.60	150	1	0.60	Very Poor	1" Mill & 175# Surface C	\$27,803.08
NORTHBRIDGE DR	1,568.87	22.00	3.61	4500	5	0.72	Good	Microsurfacing	\$26,845.02
ELEANORE FINE RD <sup>1</sup>	337.28	17.00	0.96	60	1	0.96	Very Poor	Replaced Damaged Panels & Crack Seal	\$82,185.07
HUNTER RD	3,591.25	22.00	3.44	2400	3	1.15	Good	Microsurfacing	\$61,450.33
BENTON FIELD RD	998.91	28.00	2.61	1125	2	1.30	Fair	150# Surface C	\$33,065.67
BAYWOOD DR	1,000.77	19.59	2.64	1485	2	1.32	Fair	125# Surface D	\$21,787.36
BRICKYARD HILLS DR	1,637.04	20.50	2.97	1230	2	1.48	Fair	125# Surface D	\$37,285.91
CHRISTINE DR	2,903.95	22.70	2.97	1185	2	1.49	Fair	125# Surface D	\$73,256.50
TANGLEWOOD DR	2,377.01	19.05	3.00	1095	2	1.50	Good	Microsurfacing	\$35,218.21
OLD JERICHO RD	5,228.93	21.22	3.00	1350	2	1.50	Good	Microsurfacing	\$86,288.21
HEWLETT RD	2,695.66	18.00	3.02	1185	2	1.51	Good	Microsurfacing	\$37,739.22
ARDMORE AVE	2,272.59	20.00	3.03	1020	2	1.52	Good	Microsurfacing	\$35,351.46
SAM DOYLE DR	412.11	21.00	1.52	300	1	1.52	Very Poor	Mill & Overlay	\$14,318.05
SOUTHERN MAGNOLIA DR	3,680.74	21.00	3.16	1500	2	1.58	Good	Microsurfacing	\$60,118.80
CLYDESDALE CIR	5278.76513	17.57	3.16	1350	2	1.58	Good	150# Surface C	\$109,679.00
WINTERGREEN DR	3,456.65	20.00	3.24	1500	2	1.62	Good	Microsurfacing	\$53,770.06
BRIDGEWATER DR	3,261.87	21.14	3.25	1125	2	1.62	Good	Microsurfacing	\$53,620.99
SURF WATCH WAY	268.06	22.00	3.26	1500	2	1.63	Good	Microsurfacing	\$4,586.74
ARCHIE SUMPSTER RD	2,271.63	19.22	3.30	1185	2	1.65	Good	Microsurfacing	\$33,951.95
HEARTSTONE CIR	3,538.63	22.00	3.34	1350	2	1.67	Good	Microsurfacing	\$60,549.92
KEMMERLIN LN	1,048.55	21.00	3.34	1350	2	1.67	Good	Microsurfacing	\$17,126.29
FIDDLER DR	4,627.38	19.00	3.35	1500	2	1.67	Good	Microsurfacing	\$68,382.46
PELICAN CIR	3,837.74	18.24	3.37	1290	2	1.68	Good	Microsurfacing	\$54,452.68
TOYOTA DR	676.60	23.32	3.47	1500	2	1.74	Good	Microsurfacing	\$12,270.89
ISLAND WEST PARK	1,743.52	22.72	3.47	1125	2	1.74	Good	Microsurfacing	\$30,807.36
PLANTERS CIR	3,539.86	18.64	3.50	1215	2	1.75	Good	Microsurfacing	\$51,321.75
ERNEST DR	6,471.22	20.57	3.52	1110	2	1.76	Good	Microsurfacing	\$103,536.92
SHEPPARD RD	2,695.19	20.37	3.53	1110	2	1.76	Good	Microsurfacing	\$42,697.95
CALICO CT	1,305.81	19.00	1.77	420	1	1.77	Very Poor	80# Leveling D & 150 # Surface C	\$55,478.62
BAJALA DR E	1000.11948	19.00	3.59	1080	2	1.80	Good	Microsurfacing	\$14,779.54
BERMUDA BLUFF RD	3,905.84	20.41	3.59	1125	2	1.80	Good	Microsurfacing	\$61,996.20
BADGERS BND <sup>2</sup>	290.87	22.00	1.80	75	1	1.80	Poor	150# Surface C	\$7,565.02
REDWOOD LN	453.99	19.00	1.83	135	1	1.83	Poor	HMA Overlay	\$11,874.99
MIDDLETON RECREATION DR	4,897.80	21.92	3.68	1350	2	1.84	Good	Microsurfacing	\$83,501.12
OGDEN CT	315.61	21.00	1.84	150	1	1.84	Poor	HMA Overlay	\$9,124.40
PAUKIE ISLAND RD	1585.53048	21.00	3.75	1020	2	1.88	Very Good	Rejuvenator	\$7,399.14
E CHELSEA CT	21.1323659	23.00	1.89	60	1	1.89	Poor	HMA Overlay	\$669.12
MILLEDGE VILLAGE RD	2,672.88	19.57	3.79	1020	2	1.89	Very Good	Rejuvenator	\$11,626.59
BROWNS ISLAND RD	5,680.79	19.93	3.83	1005	2	1.92	Very Good	Rejuvenator	\$25,163.60
BLUEBELL LN <sup>3</sup>	416.34	21.00	2.00	225	1	2.00	Poor	HMA Overlay	\$12,036.50
MURRAY AVE	441.65	22.00	2.01	300	1	2.01	Poor	HMA Overlay	\$13,376.24
OLD MILLER RD	8,499.89	23.64	4.04	1350	2	2.02	Very Good	Rejuvenator	\$44,656.51
HOSEA RD	339.96	18.00	2.03	255	1	2.03	Poor	HMA Overlay	\$8,424.30
TAFT ST	362.52	20.00	2.04	615	1	2.04	Poor	HMA Overlay	\$9,981.41
HARBORVIEW DR	389.77	21.00	2.04	15	1	2.04	Poor	HMA Overlay	\$11,268.32
CAPEHART LN	522.01	19.00	2.05	90	1	2.05	Poor	HMA Overlay	\$13,653.93
SALT CREEK DR W	893.88	19.36	2.06	240	1	2.06	Poor	HMA Overlay	\$23,828.75
BIDDIE LN	197.45	19.00	2.09	60	1	2.09	Poor	HMA Overlay	\$5,164.64
SAND DOLLAR RD	384.55	21.00	2.11	300	1	2.11	Poor	HMA Overlay	\$11,117.35
PINE NEEDLE CT <sup>3</sup>	315.67	20.00	2.13	75	1	2.13	Poor	HMA Overlay	\$8,691.38
ORANGE CT	159.22	17.00	2.16	75	1	2.16	Poor	HMA Overlay	\$3,726.26
FISHERMAN LN	526.56	22.00	2.17	150	1	2.17	Poor	HMA Overlay	\$15,947.68
FLAMINGO ST	851.54	22.00	2.17	300	1	2.17	Poor	HMA Overlay	\$25,790.25
BEAR SWAMP RD	655.52	21.00	2.20	225	1	2.20	Fair	Thin Lift	\$21,719.46
BITTERN ST	364.03	21.00	2.21	225	1	2.21	Fair	Thin Lift	\$12,061.37
WELLINGTON CT	202.12	21.00	2.25	120	1	2.25	Fair	Thin Lift	\$6,696.98
REBECCA CIR <sup>3</sup>	515.37	21.00	2.26	300	1	2.26	Fair	Thin Lift	\$17,076.03
SPRING KNOB CIR	253.65	20.00	2.27	240	1	2.27	Fair	Thin Lift	\$8,004.09
FRIPP POINT RD	2,841.95	17.00	2.29	150	1	2.29	Fair	Thin Lift	\$76,227.37
MCINTYRE CIR	120.34	19.00	2.30	90	1	2.30	Fair	Thin Lift	\$3,607.67
HERON ST	2,830.73	22.00	2.30	300	1	2.30	Fair	Thin Lift	\$98,257.62
BLACKSMITH LN	298.72	20.00	2.31	45	1	2.31	Fair	Thin Lift	\$9,426.29
MCCALLEY CT	363.74	21.00	2.32	150	1	2.32	Fair	Thin Lift	\$12,051.96
AVOCET RD	360.09	20.00	2.34	450	1	2.34	Fair	Thin Lift	\$11,362.92
CLUB RD	773.82	27.46	2.36	330	1	2.36	Fair	Thin Lift	\$33,527.90
JOHN DAVIS CT	516.34	20.00	2.37	135	1	2.37	Fair	Thin Lift	\$16,293.24
LAKE LINDEN PL	323.89	21.15	2.37	135	1	2.37	Fair	Thin Lift	\$10,806.89
QUAIL RIDGE DR	473.536353	17.26	2.37	780	1	2.37	Fair	Thin Lift	\$12,894.19
DAVIDSON RD	684.53	16.00	2.38	345	1	2.38	Fair	Thin Lift	\$17,277.06
WOOD DUCK LN	460.95	19.00	2.39	90	1	2.39	Fair	Thin Lift	\$13,818.32
DEVEAUX RD	550.40	17.00	2.39	300	1	2.39	Fair	Thin Lift	\$14,763.02
LAKE LINDEN CT	393.33	21.00	2.40	210	1	2.40	Fair	Thin Lift	\$13,032.29

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average PQI	Adj ADT <sup>7</sup>	Scale Factor	Scaled PQI	Rating	Treatment Options	Cost Estimate (\$)
ARNOLD LN	329.10	20.00	2.41	570	1	2.41	Fair	Thin Lift	\$10,385.04
OLD BEN RD	842.67	17.00	2.43	90	1	2.43	Fair	Thin Lift	\$22,602.34
CHRIS LN	579.14	19.00	2.43	135	1	2.43	Fair	Thin Lift	\$17,361.27
BRADLEY CIR	1,110.20	21.00	2.44	225	1	2.44	Fair	Thin Lift	\$36,784.52
ORIOLE LN	325.25	18.00	2.44	60	1	2.44	Fair	Thin Lift	\$9,237.20
DOVE ST	1,057.25	20.00	2.45	225	1	2.45	Fair	Thin Lift	\$33,362.02
WALNUT HILL ST	3,282.38	17.84	2.46	600	1	2.46	Fair	Thin Lift	\$92,383.02
SANDHILL DR	843.17	19.00	2.48	120	1	2.48	Fair	Thin Lift	\$25,276.48
CURLEW ST <sup>3</sup>	366.97	20.00	2.48	225	1	2.48	Fair	Thin Lift	\$11,579.85
QUAIL RIDGE LOOP	884.23	18.00	2.49	105	1	2.49	Fair	Thin Lift	\$25,112.19
HAIG POINT RD (church rd to barge landing) <sup>4</sup>	11,000.00	20	2.50	300	1	2.50	Fair	Thin Lift	\$347,111.11
SHADE TREE LN	673.48	22.00	2.53	165	1	2.53	Fair	Thin Lift	\$23,377.08
QUAIL RIDGE CIR N	529.341672	17.00	2.53	210	1	2.53	Fair	Thin Lift	\$14,198.12
INDIAN TRL	1,895.10	22.00	2.54	225	1	2.54	Fair	Thin Lift	\$65,781.01
EGRET ST	1,153.87	20.00	2.54	225	1	2.54	Fair	Thin Lift	\$36,410.95
DUNE LN	676.34	20.00	2.55	225	1	2.55	Fair	Thin Lift	\$21,342.37
PERRYCLEAR DR	5,519.30	20.58	2.55	600	1	2.55	Fair	Thin Lift	\$179,213.75
PARKSIDE CT	392.58	21.00	2.56	105	1	2.56	Fair	Thin Lift	\$13,007.59
WESTWOOD CIR	400.56	21.00	2.56	210	1	2.56	Fair	Thin Lift	\$13,271.90
WIGGFALL RD	927.90	21.00	2.58	150	1	2.58	Fair	Thin Lift	\$30,744.57
SAINT AUGUSTINE PL	287.27	21.00	2.59	300	1	2.59	Fair	Thin Lift	\$9,518.36
GARRETT SMALLS RD <sup>1</sup>	2,219.62	16.40	2.59	525	1	2.59	Fair	Thin Lift	\$57,424.58
AUGUSTA LN	602.51	21.00	2.60	450	1	2.60	Fair	Thin Lift	\$19,963.15
FREMONT LN	491.84	19.00	2.60	210	1	2.60	Fair	Thin Lift	\$14,744.19
MIDDLE RIVER RD	372.91	15.00	2.61	75	1	2.61	Fair	Thin Lift	\$8,825.60
JACOB LN	514.40	20.00	2.61	195	1	2.61	Fair	Thin Lift	\$16,232.15
TOMOTLEY CT	415.58	21.00	2.62	150	1	2.62	Fair	Thin Lift	\$13,769.58
POPLAR CT	164.69	20.00	2.64	90	1	2.64	Fair	Thin Lift	\$5,196.83
BUSH LN	386.65	21.00	2.65	225	1	2.65	Fair	Thin Lift	\$12,810.97
SHORE CREST LN	297.92	21.00	2.66	300	1	2.66	Fair	Thin Lift	\$9,871.17
CHINABACK DR	4,550.31	19.00	2.66	300	1	2.66	Fair	Thin Lift	\$136,408.07
EUSTIS LANDING RD	1,318.15	20.00	2.66	270	1	2.66	Fair	Thin Lift	\$41,595.05
CRAIG LN	1,480.47	19.00	2.66	375	1	2.66	Fair	Thin Lift	\$44,381.09
MYSTIC DR	944.81	22.00	2.67	300	1	2.67	Fair	Thin Lift	\$32,795.51
GANNET ST	889.50	22.00	2.68	300	1	2.68	Fair	Thin Lift	\$30,875.41
NO MAN LAND RD	635.55	17.00	2.69	240	1	2.69	Fair	Thin Lift	\$17,046.86
SPAR POLE LN	277.44	20.00	2.70	195	1	2.70	Fair	Thin Lift	\$8,754.86
COTTON POINT CIR	484.15	20.00	2.71	150	1	2.71	Fair	Thin Lift	\$15,277.49
BOBWHITE CT	524.202331	17.00	2.71	150	1	2.71	Fair	Thin Lift	\$14,060.27
COLUMBIA DR <sup>2</sup>	457.20	17.00	2.71	135	1	2.71	Fair	Thin Lift	\$12,263.03
ROYAL DR	159.54	18.00	2.72	60	1	2.72	Fair	Thin Lift	\$4,530.88
LISBON WAY	1,265.79	18.00	2.72	285	1	2.72	Fair	Thin Lift	\$35,948.50
PURDY WAY <sup>2</sup>	398.75	20.00	2.74	60	1	2.74	Fair	Thin Lift	\$12,582.73
FISH HAUL RD	4,791.92	22.00	2.74	900	1	2.74	Fair	Thin Lift	\$166,333.03
SHELL PARK CIR	847.41	21.00	2.74	180	1	2.74	Fair	Thin Lift	\$28,077.38
LILAC LN	190.35	20.00	2.75	150	1	2.75	Fair	Thin Lift	\$6,006.73
SHELTER CHURCH RD	739.95	22.00	2.76	45	1	2.76	Fair	Thin Lift	\$25,684.62
SUMMER DR	190.61	20.00	2.76	45	1	2.76	Fair	Thin Lift	\$6,014.75
BAY PINES RD	513.68	22.00	2.76	45	1	2.76	Fair	Thin Lift	\$17,830.41
SHALLOWFORD DOWNS	782.12	24.00	2.76	270	1	2.76	Fair	Thin Lift	\$29,616.39
ABELIA LN	432.21	22.00	2.76	90	1	2.76	Fair	Thin Lift	\$15,002.38
BIG LEAF BND	789.89	21.00	2.78	195	1	2.78	Fair	Thin Lift	\$26,171.54
TARRA CT	537.48	24.73	2.79	180	1	2.79	Fair	Thin Lift	\$20,973.92
LAWSON RD	537.15	19.00	2.79	180	1	2.79	Fair	Thin Lift	\$16,102.54
MYRTLE ST	1054.51216	18.00	2.80	315	1	2.80	Fair	Thin Lift	\$29,948.15
JASMINE CT	291.16	19.00	2.80	120	1	2.80	Fair	Thin Lift	\$8,728.33
LE MOYNE CT	170.41	21.00	2.80	75	1	2.80	Fair	Thin Lift	\$5,646.25
FLORA CIR	226.03	20.00	2.80	75	1	2.80	Fair	Thin Lift	\$7,132.39
BAY PINES DR	1,849.33	22.00	2.82	750	1	2.82	Fair	Thin Lift	\$64,192.36
PEBBLE BEACH CV	3,109.72	19.91	2.83	0	1	2.83	Fair	Thin Lift	\$97,672.98
SHINEY LEAF CT	386.85	21.00	2.83	135	1	2.83	Fair	Thin Lift	\$12,817.64
ZOE CT	345.57	20.00	2.86	120	1	2.86	Fair	Thin Lift	\$10,904.53
SMITH RD	581.13	16.00	2.86	195	1	2.86	Fair	Thin Lift	\$14,670.30
PHILLIPS ST	632.75	21.00	2.86	300	1	2.86	Fair	Thin Lift	\$20,965.03
STROMAN LN	527.270176	20.00	2.86	120	1	2.86	Fair	Thin Lift	\$16,638.30
HUMBOLT CIR	153.87	20.00	2.86	45	1	2.86	Fair	Thin Lift	\$4,855.49
WELLENA CT	485.87	20.00	2.88	195	1	2.88	Fair	Thin Lift	\$15,332.05
NANNY COVE RD	1,047.86	14.00	2.88	420	1	2.88	Fair	Thin Lift	\$23,145.98
VILLAGE CIR	1,420.95	19.00	2.89	210	1	2.89	Fair	Thin Lift	\$42,596.78
FIELDHAVEN CT	234.78	30.60	2.89	90	1	2.89	Fair	Thin Lift	\$11,334.58
GATOR LN	1,273.06	19.00	2.89	150	1	2.89	Fair	Thin Lift	\$38,163.55
VENICE CT	307.76	18.00	2.90	120	1	2.90	Fair	Thin Lift	\$8,740.50

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average PQI	Adj ADT <sup>7</sup>	Scale Factor	Scaled PQI	Rating	Treatment Options	Cost Estimate (\$)
ANNS AVE	683.99	14.00	2.90	270	1	2.90	Fair	Thin Lift	\$15,108.50
BLACK SKIMMER CT	191.75	19.00	2.90	90	1	2.90	Fair	Thin Lift	\$5,748.25
SMALLS HILL RD	791.65	22.00	2.90	195	1	2.90	Fair	Thin Lift	\$27,479.20
MARK AVE	618.54	12.00	2.90	90	1	2.90	Fair	Thin Lift	\$11,711.00
SHELTERWOOD LN	420.58	20.00	2.91	240	1	2.91	Fair	Thin Lift	\$13,271.76
ETHEL GRANT LN	528.368547	22.00	2.91	105	1	2.91	Fair	Thin Lift	\$18,340.26
CAROLYN LN	658.29	16.53	2.91	90	1	2.91	Fair	Thin Lift	\$17,166.34
BENJAMIN SMALLS RD	631.90	15.00	2.91	225	1	2.91	Fair	Thin Lift	\$14,954.98
PHOENIX RD	659.85	19.00	2.92	120	1	2.92	Fair	Thin Lift	\$19,780.81
LAUREL HILL LN	439.00	18.00	2.93	75	1	2.93	Fair	Thin Lift	\$12,467.64
QUAIL RIDGE CIR S	1052.70052	17.00	2.93	240	1	2.93	Fair	Thin Lift	\$28,235.77
BRADEN RD	948.29	19.00	2.93	195	1	2.93	Fair	Thin Lift	\$28,427.60
SAGEBROOK DR	573.24	22.00	2.94	270	1	2.94	Fair	Thin Lift	\$19,897.83
REEDS RD	2,321.49	18.87	2.94	750	1	2.94	Fair	Thin Lift	\$69,127.59
MARY ELIZABETH DR	1,213.66	25.12	2.94	630	1	2.94	Fair	Thin Lift	\$48,109.16
GRANT ST	1,453.19	17.00	2.94	315	1	2.94	Fair	Thin Lift	\$38,977.72
KENDALL DR	3,510.50	22.30	2.95	750	1	2.95	Fair	Thin Lift	\$123,503.54
ARCHERS CREEK CT	247.66	20.00	2.95	150	1	2.95	Fair	Thin Lift	\$7,814.96
MYRTLE CT	740.864329	18.00	2.96	750	1	2.96	Fair	Thin Lift	\$21,040.55
LONESOME CT	354.48	20.00	2.97	120	1	2.97	Fair	Thin Lift	\$11,185.84
SUSAN CT	266.52	22.00	2.97	120	1	2.97	Fair	Thin Lift	\$9,251.09
FORT FREMONT LN	447.29	22.00	2.97	315	1	2.97	Fair	Thin Lift	\$15,525.82
SPANISH MOSS DR	635.73	20.00	2.98	225	1	2.98	Fair	Thin Lift	\$20,060.70
TAMMY LN	1,109.02	19.00	2.99	285	1	2.99	Fair	Thin Lift	\$33,245.93
POPPY HILL RD	2,935.08	15.90	2.99	375	1	2.99	Fair	Thin Lift	\$73,619.17
INWOOD CT	634.58	19.14	3.00	135	1	3.00	Good	Microsurfacing	\$9,444.66
BLANCHE CT	310.27	22.00	3.00	90	1	3.00	Good	Microsurfacing	\$5,309.13
BLACKBURN PIERCE DR	837.83	19.06	3.00	345	1	3.00	Good	Microsurfacing	\$12,418.36
RAYMOND CT	111.30	22.00	3.01	45	1	3.01	Good	Microsurfacing	\$1,904.47
EDISTO CT	558.62	20.00	3.01	210	1	3.01	Good	Microsurfacing	\$8,689.67
FACTORY CREEK RD	789.87	22.00	3.01	630	1	3.01	Good	Microsurfacing	\$13,515.58
MARBLEHEAD RD	1,030.48	22.00	3.01	300	1	3.01	Good	Microsurfacing	\$17,632.70
FRANCES CT	134.15	24.00	3.01	45	1	3.01	Good	Microsurfacing	\$2,504.08
WENTWORTH DR	1,005.61	21.00	3.02	390	1	3.02	Good	Microsurfacing	\$16,424.89
PARTRIDGE CIR	2513.53089	17.49	3.03	840	1	3.03	Good	Microsurfacing	\$34,192.18
CHLOES WAY	523.75	22.00	3.03	150	1	3.03	Good	Microsurfacing	\$8,961.99
WELLINGTON DR	1,005.43	21.00	3.03	450	1	3.03	Good	Microsurfacing	\$16,422.06
LUTHER WARREN DR	2,374.11	20.00	3.04	600	1	3.04	Good	Microsurfacing	\$36,930.63
PEYTONS WAY	522.44	22.00	3.04	180	1	3.04	Good	Microsurfacing	\$8,939.47
OLEANDER DR	675.20	19.00	3.04	180	1	3.04	Good	Microsurfacing	\$9,977.98
WHITE PINE RD	686.58	20.00	3.04	210	1	3.04	Good	Microsurfacing	\$10,680.12
BROADLAND CIR	1480.48943	22.00	3.04	705	1	3.04	Good	Microsurfacing	\$25,332.82
LAKE LINDEN LN	1,400.99	20.00	3.05	975	1	3.05	Good	Microsurfacing	\$21,793.11
WOODCROFT CT	479.67	23.74	3.05	195	1	3.05	Good	Microsurfacing	\$8,858.15
TURTLE LN	845.12	19.00	3.05	165	1	3.05	Good	Microsurfacing	\$12,489.05
ISLAND DR	2,267.43	22.00	3.06	225	1	3.06	Good	Microsurfacing	\$38,798.23
TAYLOR ST	1104.98048	20.00	3.06	135	1	3.06	Good	Microsurfacing	\$17,188.59
NED CT	897.91	22.00	3.07	300	1	3.07	Good	Microsurfacing	\$15,364.32
PARROT CREEK DR	1,347.02	20.00	3.07	555	1	3.07	Good	Microsurfacing	\$20,953.68
LURAY ST	843.64	16.00	3.08	255	1	3.08	Good	Microsurfacing	\$10,498.65
SOLOMON WHITE LN	632.08	22.00	3.08	90	1	3.08	Good	Microsurfacing	\$10,815.53
POSSUM HILL RD	1,572.19	19.28	3.08	375	1	3.08	Good	Microsurfacing	\$23,576.02
SHERWOOD LN	1,584.20	21.00	3.09	465	1	3.09	Good	Microsurfacing	\$25,875.33
WINDTREE LN	792.15	20.00	3.09	750	1	3.09	Good	Microsurfacing	\$12,322.34
EIGHTH AVE	1,054.49	20.00	3.09	225	1	3.09	Good	Microsurfacing	\$16,403.25
SCOTIA ST	635.95	16.00	3.09	90	1	3.09	Good	Microsurfacing	\$7,914.04
BLUEBERRY CT	344.93	19.00	3.09	120	1	3.09	Good	Microsurfacing	\$5,097.23
MULLET ST	684.41	16.00	3.10	270	1	3.10	Good	Microsurfacing	\$8,517.14
SAILORS CHOICE	527.694419	15.00	3.10	135	1	3.10	Good	Microsurfacing	\$6,156.43
WARSAW ISLAND RD	4,673.41	20.00	3.10	750	1	3.10	Good	Microsurfacing	\$72,697.48
GREGORY DR	846.20	18.00	3.11	315	1	3.11	Good	Microsurfacing	\$11,846.73
BENT OAK CT	175.34	20.00	3.11	75	1	3.11	Good	Microsurfacing	\$2,727.57
TRASK FARM RD	282.32	22.00	3.11	30	1	3.11	Good	Microsurfacing	\$4,830.75
FLOUNDER ST	566.02	16.00	3.11	150	1	3.11	Good	Microsurfacing	\$7,043.76
SALT MARSH CV	581.74	19.00	3.11	150	1	3.11	Good	Microsurfacing	\$8,596.80
CHIPWOOD LN	450.66	20.00	3.11	255	1	3.11	Good	Microsurfacing	\$7,010.32
WHITEHALL RD	282.32	23.00	3.11	120	1	3.11	Good	Microsurfacing	\$5,050.47
SHAMROCK CIR	1,741.28	21.00	3.11	300	1	3.11	Good	Microsurfacing	\$28,440.93
CANDY JOHNSON DR	1,210.08	17.00	3.11	195	1	3.11	Good	Microsurfacing	\$15,999.90
SHELL POINT RECREATION PK	528.74	21.00	3.12	150	1	3.12	Good	Microsurfacing	\$8,636.04
CASTLE POINT RD	948.71	16.00	3.12	315	1	3.12	Good	Microsurfacing	\$11,806.16
JONESFIELD RD	1,767.18	19.00	3.12	630	1	3.12	Good	Microsurfacing	\$26,114.99

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average P/QI	Adj ADT <sup>7</sup>	Scale Factor	Scaled P/QI	Rating	Treatment Options	Cost Estimate (\$)
JULEP ST	515.38	20.00	3.13	135	1	3.13	Good	Microsurfacing	\$8,016.99
HIGH BRANCH LN	953.75	20.00	3.13	390	1	3.13	Good	Microsurfacing	\$14,836.09
SANDY RIDGE RD	1,034.09	17.00	3.13	120	1	3.13	Good	Microsurfacing	\$13,672.98
MINT FARM DR	1,623.66	16.91	3.13	465	1	3.13	Good	Microsurfacing	\$21,358.83
BRUNSON ST	1,162.83	16.00	3.13	285	1	3.13	Good	Microsurfacing	\$14,470.74
W CHELSEA CT	525.956526	23.00	3.14	60	1	3.14	Good	Microsurfacing	\$9,408.78
DEVON CT	140.74	21.00	3.14	105	1	3.14	Good	Microsurfacing	\$2,298.72
BOW CIR	2,030.18	21.00	3.14	225	1	3.14	Good	Microsurfacing	\$33,159.65
ICE HOUSE RD	1,731.49	36.00	3.15	330	1	3.15	Good	Microsurfacing	\$48,481.80
CHISHOLM RD	790.57	16.00	3.15	300	1	3.15	Good	Microsurfacing	\$9,838.17
PENSACOLA PL	257.22	21.00	3.16	300	1	3.16	Good	Microsurfacing	\$4,201.19
BRENDAN LN	1,811.40	20.00	3.16	960	1	3.16	Good	Microsurfacing	\$28,177.32
KENTON CT	221.41	21.00	3.16	135	1	3.16	Good	Microsurfacing	\$3,616.40
SUTTON CT	377.00	20.00	3.16	165	1	3.16	Good	Microsurfacing	\$5,864.50
CARDINAL LN	1,247.79	18.00	3.16	315	1	3.16	Good	Microsurfacing	\$17,469.12
BURKES BEACH RD	1,615.67	21.00	3.16	225	1	3.16	Good	Microsurfacing	\$26,389.27
INDIGO WOODS CT	373.53	18.00	3.17	90	1	3.17	Good	Microsurfacing	\$5,229.44
CROAKER ST	477.880455	16.00	3.17	210	1	3.17	Good	Microsurfacing	\$5,946.96
MAJOR RD	1,791.25	22.00	3.17	255	1	3.17	Good	Microsurfacing	\$30,650.19
PARTRIDGE WOODS RD	159.67	17.00	3.18	840	1	3.18	Good	Microsurfacing	\$2,111.14
HUMMINGBIRD DR	297.97	20.00	3.18	60	1	3.18	Good	Microsurfacing	\$4,635.07
IRONGATE DR	2,201.33	18.57	3.18	345	1	3.18	Good	Microsurfacing	\$31,791.68
MAMMY GRANT RD	1,579.74	19.00	3.18	480	1	3.18	Good	Microsurfacing	\$23,345.03
SEA FRONT LN <sup>3</sup>	536.99	21.00	3.18	300	1	3.18	Good	Microsurfacing	\$8,770.79
BARRIER BEACH CV	406.38	21.00	3.18	450	1	3.18	Good	Microsurfacing	\$6,637.59
PAUL HEYWARD DR	294.32	20.00	3.19	75	1	3.19	Good	Microsurfacing	\$4,578.34
SEEDLING LN	357.37	20.00	3.19	180	1	3.19	Good	Microsurfacing	\$5,559.08
ARBORMEADE CIR	1,071.65	19.55	3.20	480	1	3.20	Good	Microsurfacing	\$16,291.59
BROWN RD	2,271.55	19.00	3.20	180	1	3.20	Good	Microsurfacing	\$33,568.39
WEGEON LN	610.88	20.00	3.20	165	1	3.20	Good	Microsurfacing	\$9,502.65
SHANNON LN	845.95	19.00	3.20	225	1	3.20	Good	Microsurfacing	\$12,501.33
LOTUS CT	284.50	17.40	3.21	90	1	3.21	Good	Microsurfacing	\$3,849.79
HUGH AVE	581.17	13.00	3.21	150	1	3.21	Good	Microsurfacing	\$5,876.23
HARVEY'S BEND	843.105249	13.00	3.21	180	1	3.21	Good	Microsurfacing	\$8,524.73
TAYLOR CT	620.28	20.00	3.21	165	1	3.21	Good	Microsurfacing	\$9,648.85
COLLETON DR	1,585.01	21.00	3.21	180	1	3.21	Good	Microsurfacing	\$25,888.50
MARQUIS WAY	896.85	21.00	3.22	270	1	3.22	Good	Microsurfacing	\$14,648.56
KITTIES LANDING RD	1,000.82	21.00	3.22	195	1	3.22	Good	Microsurfacing	\$16,346.66
WINDY LAKE CT	304.63	18.20	3.22	90	1	3.22	Good	Microsurfacing	\$4,311.27
PALMETTO BEACH LN	687.54	20.00	3.23	120	1	3.23	Good	Microsurfacing	\$10,695.12
MOULTRIE CIR	1,901.68	18.97	3.23	525	1	3.23	Good	Microsurfacing	\$28,058.64
ROSEIDA RD EXT	1,936.73	21.09	3.23	510	1	3.23	Good	Microsurfacing	\$31,765.40
LE MOYNE DR	2,957.96	21.00	3.23	975	1	3.23	Good	Microsurfacing	\$48,313.30
IBIS ST	766.28	22.00	3.23	225	1	3.23	Good	Microsurfacing	\$13,111.85
KITTY RD	1,148.88	20.00	3.23	195	1	3.23	Good	Microsurfacing	\$17,871.45
FRIENDSHIP LN	3711.05367	21.87	3.23	90	1	3.23	Good	Microsurfacing	\$63,120.48
W RIVER DR	3,642.16	21.35	3.24	525	1	3.24	Good	Microsurfacing	\$60,478.63
FREMONT CT	166.36	19.00	3.24	90	1	3.24	Good	Microsurfacing	\$2,458.45
GLAZE DR	1,689.41	19.00	3.24	465	1	3.24	Good	Microsurfacing	\$24,965.78
HUNTERS GROVE RD	2,610.56	18.00	3.24	870	1	3.24	Good	Microsurfacing	\$36,547.83
HUMMINGBIRD LN	1,161.21	18.00	3.24	210	1	3.24	Good	Microsurfacing	\$16,256.87
PARK RD	1,689.56	22.00	3.25	150	1	3.25	Good	Microsurfacing	\$28,910.26
CHICKADEE LN	979.18	19.00	3.25	165	1	3.25	Good	Microsurfacing	\$14,470.16
BALLPARK RD	790.53	22.00	3.25	450	1	3.25	Good	Microsurfacing	\$13,526.81
GARNETT ST	1,156.44	15.00	3.25	240	1	3.25	Good	Microsurfacing	\$13,491.82
BUSINESS PARK WAY DR	362.83	24.00	3.25	300	1	3.25	Good	Microsurfacing	\$6,772.86
CAROLYN DR	1,108.76	19.63	3.25	300	1	3.25	Good	Microsurfacing	\$16,930.59
ELKINS AVE	847.33	20.00	3.25	840	1	3.25	Good	Microsurfacing	\$13,180.64
KITTIES LANDING WAY	266.69	35.72	3.25	45	1	3.25	Good	Microsurfacing	\$7,409.85
BEAU CIR	324.22	22.74	3.26	105	1	3.26	Good	Microsurfacing	\$5,734.48
WHITE HALL CT	465.96	21.00	3.26	120	1	3.26	Good	Microsurfacing	\$7,610.65
BRICKYARD HILLS CT	423.63	20.00	3.27	135	1	3.27	Good	Microsurfacing	\$6,589.79
HIDDEN CT	172.47	19.00	3.27	75	1	3.27	Good	Microsurfacing	\$2,548.67
FRAME AVE	1054.67659	13.00	3.27	345	1	3.27	Good	Microsurfacing	\$10,663.95
TABBY RD	794.18	19.00	3.28	375	1	3.28	Good	Microsurfacing	\$11,736.26
ELDERBERRY DR	1,190.28	18.00	3.28	285	1	3.28	Good	Microsurfacing	\$16,663.86
DIANAHS DR	932.09	20.00	3.28	225	1	3.28	Good	Microsurfacing	\$14,499.24
STAR MAGNOLIA DR	1,317.49	21.00	3.28	750	1	3.28	Good	Microsurfacing	\$21,519.05
LINDA SUE CT	239.85	22.00	3.28	90	1	3.28	Good	Microsurfacing	\$4,104.05
HARVEST CIR	876.28	20.00	3.28	390	1	3.28	Good	Microsurfacing	\$13,631.07
HONEYUCKLE LN	1,477.47	19.00	3.28	435	1	3.28	Good	Microsurfacing	\$21,833.78
FORT FREMONT CT N	179.143203	22.00	3.29	165	1	3.29	Good	Microsurfacing	\$3,065.34

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average P/QI	Adj ADT <sup>7</sup>	Scale Factor	Scaled P/QI	Rating	Treatment Options	Cost Estimate (\$)
TUCKER AVE	1,678.31	19.00	3.29	270	1	3.29	Good	Microsurfacing	\$24,801.75
HUNT TER	1,046.88	21.00	3.29	135	1	3.29	Good	Microsurfacing	\$17,098.99
FLYCATCHER LN	2,140.05	18.67	3.29	465	1	3.29	Good	Microsurfacing	\$31,081.97
MULRAIN RD	1,054.14	16.00	3.30	165	1	3.30	Good	Microsurfacing	\$13,118.15
BLACKSMITH CIR	4,806.91	20.00	3.30	750	1	3.30	Good	Microsurfacing	\$74,774.14
OAK BLUFF CT	1,087.47	16.00	3.30	285	1	3.30	Good	Microsurfacing	\$13,532.92
BRYANT RD	2,369.39	21.00	3.30	225	1	3.30	Good	Microsurfacing	\$38,700.08
W MORNINGSIDE DR	1,926.93	21.00	3.31	870	1	3.31	Good	Microsurfacing	\$31,473.23
LAUREL ST E	1,570.83	19.00	3.31	330	1	3.31	Good	Microsurfacing	\$23,213.36
PATRICIA CT	426.97	25.00	3.32	105	1	3.32	Good	Microsurfacing	\$8,302.17
APPLEMINT LN	1,466.26	20.00	3.32	465	1	3.32	Good	Microsurfacing	\$22,808.52
SPEARMINT CIR	1,764.68	19.70	3.32	705	1	3.32	Good	Microsurfacing	\$27,034.72
SPRING XING	1,004.68	21.00	3.33	330	1	3.33	Good	Microsurfacing	\$16,409.71
FOLSON CT	342.39	19.00	3.33	180	1	3.33	Good	Microsurfacing	\$5,059.77
FAIR RD	780.37	21.00	3.33	255	1	3.33	Good	Microsurfacing	\$12,746.04
MCNEAL CIR	1,529.31	19.27	3.33	570	1	3.33	Good	Microsurfacing	\$22,922.00
KITTIES LANDING DR	516.27	27.71	3.34	60	1	3.34	Good	Microsurfacing	\$11,126.08
MEADOWLARK ST	1,794.73	22.00	3.34	195	1	3.34	Good	Microsurfacing	\$30,709.75
NEEDLERUSH CT	619.06	21.00	3.34	150	1	3.34	Good	Microsurfacing	\$10,111.31
HALE DR	1,215.97	18.00	3.34	285	1	3.34	Good	Microsurfacing	\$17,023.62
CHEEHAW DR	724.77	20.00	3.35	345	1	3.35	Good	Microsurfacing	\$11,274.24
SONYA FAYE LN	678.84	17.00	3.35	285	1	3.35	Good	Microsurfacing	\$8,975.80
CAPE JASMINE ST	2,058.35	21.73	3.35	660	1	3.35	Good	Microsurfacing	\$34,790.24
MOCKINGBIRD DR	1354.85123	19.00	3.35	915	1	3.35	Good	Microsurfacing	\$20,021.69
JESSICA DR	633.47	22.00	3.35	225	1	3.35	Good	Microsurfacing	\$10,839.38
TELFAIR DR	2,747.46	20.98	3.35	705	1	3.35	Good	Microsurfacing	\$44,829.97
RUE DU BOIS	1,530.96	21.00	3.35	405	1	3.35	Good	Microsurfacing	\$25,005.65
BRICKMAN WAY	2,057.82	21.00	3.36	495	1	3.36	Good	Microsurfacing	\$33,611.01
SHEPPARD RD W	635.03	20.00	3.36	150	1	3.36	Good	Microsurfacing	\$9,878.29
JAY ST	898.49	17.00	3.36	225	1	3.36	Good	Microsurfacing	\$11,880.06
FERGUSONS LN	770.38	20.00	3.36	225	1	3.36	Good	Microsurfacing	\$11,983.62
RATEL CT	178.74	18.00	3.37	30	1	3.37	Good	Microsurfacing	\$2,502.33
KATIE MILLER DR	1,189.93	22.00	3.37	225	1	3.37	Good	Microsurfacing	\$20,360.96
MAYFAIR DR	1,322.42	21.00	3.37	510	1	3.37	Good	Microsurfacing	\$21,599.56
NAMON RD	1,005.24	22.00	3.37	300	1	3.37	Good	Microsurfacing	\$17,200.72
MAMIE FRAZER LN	688.76	21.00	3.37	120	1	3.37	Good	Microsurfacing	\$11,249.82
HYDE PARK CIR	717.70	21.00	3.37	240	1	3.37	Good	Microsurfacing	\$11,722.45
SIMMONS RD	1,111.01	21.00	3.37	300	1	3.37	Good	Microsurfacing	\$18,146.42
JAMES GRANT RD	1,057.38	21.00	3.37	330	1	3.37	Good	Microsurfacing	\$17,270.62
ROSE ISLAND RD	3,148.69	16.66	3.38	300	1	3.38	Good	Microsurfacing	\$40,803.60
WILLOW RUN	1,109.97	20.00	3.39	600	1	3.39	Good	Microsurfacing	\$17,266.24
LEVANT BYAS RD	1,480.76	18.72	3.39	270	1	3.39	Good	Microsurfacing	\$21,562.12
FIG DR	994.09	20.00	3.39	210	1	3.39	Good	Microsurfacing	\$15,463.58
TOOMER RD	2,823.42	15.00	3.39	750	1	3.39	Good	Microsurfacing	\$32,939.88
SANGSTER RD	1,417.30	20.00	3.39	240	1	3.39	Good	Microsurfacing	\$22,046.87
BALLFIELD RD	1,418.18	18.00	3.40	315	1	3.40	Good	Microsurfacing	\$19,854.55
LITTLE CREEK RD	2,060.59	19.00	3.40	510	1	3.40	Good	Microsurfacing	\$30,450.96
FORT FREMONT RD	1,171.18	18.00	3.40	300	1	3.40	Good	Microsurfacing	\$16,396.52
JOHN FRIPP CIR	1,633.26	13.86	3.41	300	1	3.41	Good	Microsurfacing	\$17,600.92
COFFIN BLF	1,005.03	18.00	3.41	300	1	3.41	Good	Microsurfacing	\$14,070.39
SYCAMORE HILL DR	563.64	17.00	3.41	135	1	3.41	Good	Microsurfacing	\$7,452.54
DOCK BUILDERS DR	1,266.66	20.00	3.41	150	1	3.41	Good	Microsurfacing	\$19,703.58
LUCERNE AVE	1,139.11	21.00	3.42	540	1	3.42	Good	Microsurfacing	\$18,605.51
SKYLARK DR	737.97	21.00	3.42	180	1	3.42	Good	Microsurfacing	\$12,053.55
PINEWOOD CIR	3,008.69	19.00	3.43	750	1	3.43	Good	Microsurfacing	\$44,461.70
CHESTERFIELD LAKE DR	1,887.04	19.00	3.43	450	1	3.43	Good	Microsurfacing	\$27,886.23
PEACEFUL WAY	685.79	17.00	3.43	270	1	3.43	Good	Microsurfacing	\$9,067.72
WESTMINSTER PL	949.92	22.00	3.43	540	1	3.43	Good	Microsurfacing	\$16,254.17
LEVANT RD	952.83	22.00	3.43	225	1	3.43	Good	Microsurfacing	\$16,304.04
PELICAN WAY	350.82	20.00	3.43	0	1	3.43	Good	Microsurfacing	\$5,457.13
COLE DR	774.87	19.00	3.43	105	1	3.43	Good	Microsurfacing	\$11,450.84
2ND ST	402.18	20.00	3.43	420	1	3.43	Good	Microsurfacing	\$6,256.13
TOMBEE RD	3,728.33	21.08	3.44	990	1	3.44	Good	Microsurfacing	\$61,113.69
VINEYARD POINT RD	4,119.05	18.00	3.44	600	1	3.44	Good	Microsurfacing	\$57,666.76
CHISHOLM PL	1,004.73	20.00	3.44	150	1	3.44	Good	Microsurfacing	\$15,629.12
VINE ST	1,893.51	20.00	3.44	300	1	3.44	Good	Microsurfacing	\$29,454.61
RATEL CIR	1,478.63	17.81	3.45	330	1	3.45	Good	Microsurfacing	\$20,477.24
POWELL DR	1,456.86	20.00	3.45	465	1	3.45	Good	Microsurfacing	\$22,662.24
CAPEHART CIR	3,199.50	21.00	3.46	750	1	3.46	Good	Microsurfacing	\$52,258.57
WESLEY AVE	1,321.33	11.02	3.46	180	1	3.46	Good	Microsurfacing	\$11,325.53
CAPWING DR	1,030.93	19.00	3.46	225	1	3.46	Good	Microsurfacing	\$15,234.85
GRANDIFLORA LN	1,005.35	21.00	3.46	255	1	3.46	Good	Microsurfacing	\$16,420.77

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average PQI	Adj ADT <sup>7</sup>	Scale Factor	Scaled PQI	Rating	Treatment Options	Cost Estimate (\$)
LAUREL CT	577.66	20.00	3.46	150	1	3.46	Good	Microsurfacing	\$8,985.87
HARBORVIEW CIR	1,212.65	21.00	3.46	195	1	3.46	Good	Microsurfacing	\$19,806.60
SWAN LAKE DR	1,215.30	20.00	3.47	195	1	3.47	Good	Microsurfacing	\$18,904.71
TOM FRIPP RD	3,577.37	21.00	3.47	300	1	3.47	Good	Microsurfacing	\$58,430.37
SUNNY GLEN DR	951.53	21.00	3.47	435	1	3.47	Good	Microsurfacing	\$15,541.59
JOSEPHINE DR	1,376.05	21.00	3.47	270	1	3.47	Good	Microsurfacing	\$22,475.44
SALT CREEK DR E	1,318.02	20.20	3.47	390	1	3.47	Good	Microsurfacing	\$20,706.64
CAUSEY WAY	633.15	20.00	3.47	105	1	3.47	Good	Microsurfacing	\$9,849.04
TRIMBLESTONE RD	1,522.91	21.18	3.47	30	1	3.47	Good	Microsurfacing	\$25,091.02
MITCHELVILLE RD	3,914.54	22.00	3.47	300	1	3.47	Good	Microsurfacing	\$66,982.10
OTTER CREEK DR	897.13	20.00	3.47	390	1	3.47	Good	Microsurfacing	\$13,955.28
MARTHA ANN WAY	674.09	23.67	3.47	105	1	3.47	Good	Microsurfacing	\$12,410.48
HABERSHAM AVE	1056.84719	22.00	3.47	225	1	3.47	Good	Microsurfacing	\$18,083.83
HODGE AVE	1,265.18	22.00	3.47	105	1	3.47	Good	Microsurfacing	\$21,648.56
FORT FREMONT CT S	528.901762	22.00	3.48	120	1	3.48	Good	Microsurfacing	\$9,050.10
MOSES RD	2,046.69	16.00	3.48	405	1	3.48	Good	Microsurfacing	\$25,469.95
KATELYNS WAY	1,348.00	20.00	3.48	495	1	3.48	Good	Microsurfacing	\$20,968.85
E RIVER DR	2,269.84	18.47	3.48	540	1	3.48	Good	Microsurfacing	\$32,599.43
DORE DR	686.34	19.00	3.48	75	1	3.48	Good	Microsurfacing	\$10,142.52
QUEENS RD	2,934.76	14.00	3.48	420	1	3.48	Good	Microsurfacing	\$31,956.33
KADER ST	578.43	17.00	3.48	105	1	3.48	Good	Microsurfacing	\$7,648.17
ALLEDALE ST	935.51	16.00	3.48	195	1	3.48	Good	Microsurfacing	\$11,641.90
CHARLESTON DR	2058.92337	17.00	3.48	330	1	3.48	Good	Microsurfacing	\$27,223.54
GRACKLE LN	789.53	20.00	3.49	240	1	3.49	Good	Microsurfacing	\$12,281.64
CORDATA CT	188.76	21.00	3.49	90	1	3.49	Good	Microsurfacing	\$3,083.15
HUSPAH CT S	1583.92618	19.00	3.49	180	1	3.49	Good	Microsurfacing	\$23,406.91
DOE DR	1,452.86	19.00	3.49	300	1	3.49	Good	Microsurfacing	\$21,470.01
BRILLIANT LN	1,037.56	18.00	3.50	255	1	3.50	Good	Microsurfacing	\$14,525.77
CRYSTAL ST	741.45	20.00	3.50	360	1	3.50	Good	Microsurfacing	\$11,533.73
ELIZABETH RD	845.74	20.00	3.51	225	1	3.51	Good	Microsurfacing	\$13,155.95
FAIRFAX ST	1,173.64	15.93	3.51	375	1	3.51	Good	Microsurfacing	\$14,538.35
CEASAR PL	738.05	20.00	3.51	150	1	3.51	Good	Microsurfacing	\$11,480.79
RILEY RD	1,674.43	20.54	3.51	690	1	3.51	Good	Microsurfacing	\$26,748.83
COTTON GRASS RD	1,744.59	22.00	3.51	300	1	3.51	Good	Microsurfacing	\$29,851.90
GRAYS HILL ACRES	1,351.83	19.00	3.51	390	1	3.51	Good	Microsurfacing	\$19,977.00
QUINN CT	687.14	20.00	3.52	285	1	3.52	Good	Microsurfacing	\$10,688.77
BLACK SKIMMER DR W	1796.01702	19.00	3.52	540	1	3.52	Good	Microsurfacing	\$26,541.14
MUDDY CREEK RD	2,427.52	22.00	3.52	300	1	3.52	Good	Microsurfacing	\$41,537.56
ROBINSON HILL RD	1,056.32	20.00	3.52	195	1	3.52	Good	Microsurfacing	\$16,431.66
FRANKLIN DR	1,585.77	20.79	3.52	285	1	3.52	Good	Microsurfacing	\$25,646.55
HORTON DR	1,530.31	23.10	3.52	765	1	3.52	Good	Microsurfacing	\$27,496.37
GLOVER RD	2,906.78	18.00	3.53	690	1	3.53	Good	Microsurfacing	\$40,694.85
CAPERS CREEK DR	821.79	20.00	3.53	390	1	3.53	Good	Microsurfacing	\$12,783.45
E MORNINGSIDE DR	1,580.07	21.00	3.53	750	1	3.53	Good	Microsurfacing	\$25,807.76
ALUMNI RD	2,407.63	18.83	3.53	300	1	3.53	Good	Microsurfacing	\$35,258.99
LH NELSON DR	2,637.84	20.02	3.53	645	1	3.53	Good	Microsurfacing	\$41,081.83
LAKE VIEW CT	3,536.63	19.00	3.53	405	1	3.53	Good	Microsurfacing	\$52,263.59
SUZANNE AVE	528.600368	22.00	3.54	135	1	3.54	Good	Microsurfacing	\$9,044.94
DONALDSON DR	1,106.56	18.00	3.54	525	1	3.54	Good	Microsurfacing	\$15,491.87
PROVIDENCE RD	1,319.69	18.00	3.54	180	1	3.54	Good	Microsurfacing	\$18,475.69
ASHEPOO DR	608.09	20.00	3.54	315	1	3.54	Good	Microsurfacing	\$9,459.11
OAKMONT DR	1,426.17	15.51	3.54	645	1	3.54	Good	Microsurfacing	\$17,202.59
STELLATA LN	1,005.38	21.00	3.54	435	1	3.54	Good	Microsurfacing	\$16,421.13
SETTLERS CV	579.20	19.00	3.55	120	1	3.55	Good	Microsurfacing	\$8,559.36
FIRST COLEMAN RD	1,476.46	15.00	3.55	510	1	3.55	Good	Microsurfacing	\$17,225.39
DEAN HALL RD	1,478.12	18.00	3.55	390	1	3.55	Good	Microsurfacing	\$20,693.70
GREEN CIR	3,433.01	18.00	3.55	420	1	3.55	Good	Microsurfacing	\$48,062.19
SEA CREST LN	1,507.59	19.00	3.56	495	1	3.56	Good	Microsurfacing	\$22,278.82
ASHLEY DR	1,954.93	21.00	3.56	495	1	3.56	Good	Microsurfacing	\$31,930.60
CUSABO RD	2,612.76	19.99	3.56	825	1	3.56	Good	Microsurfacing	\$40,619.26
WOODBINE DR	790.44	20.00	3.56	180	1	3.56	Good	Microsurfacing	\$12,295.74
BEN WHITE DR	1,000.81	21.00	3.56	225	1	3.56	Good	Microsurfacing	\$16,346.60
LAUREL ST W	843.07	19.00	3.57	270	1	3.57	Good	Microsurfacing	\$12,458.64
DONALDSON CAMP RD	1,161.78	19.07	3.57	420	1	3.57	Good	Microsurfacing	\$17,229.67
LOST ISLAND RD	5,172.38	19.18	3.57	930	1	3.57	Good	Microsurfacing	\$77,150.48
SANDRA DR	742.74313	20.00	3.58	150	1	3.58	Good	Microsurfacing	\$11,553.78
SPIREA LN	790.48	22.00	3.58	180	1	3.58	Good	Microsurfacing	\$13,525.96
AFRICAN BAPTIST CHURCH RD	4,186.78	17.94	3.58	225	1	3.58	Good	Microsurfacing	\$58,417.04
ECHOTANGO RD	689.00	19.00	3.59	585	1	3.59	Good	Microsurfacing	\$10,182.46
TERN RD	672.59	18.49	3.59	135	1	3.59	Good	Microsurfacing	\$9,673.21
BUCK POINT RD	3,100.90	17.00	3.59	315	1	3.59	Good	Microsurfacing	\$41,000.85
FLAMINGO CV	789.88	19.00	3.59	180	1	3.59	Good	Microsurfacing	\$11,672.63

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average PQI	Adj ADT <sup>7</sup>	Scale Factor	Scaled PQI	Rating	Treatment Options	Cost Estimate (\$)
HAROLD DR	1,458.82	19.83	3.59	195	1	3.59	Good	Microsurfacing	\$22,500.74
POLITE DR	1,303.41	21.00	3.59	330	1	3.59	Good	Microsurfacing	\$21,289.04
VIEW POINT CIR	2,365.43	15.00	3.60	600	1	3.60	Good	Microsurfacing	\$27,596.72
WESTFIELD CT	529.55	23.17	3.60	195	1	3.60	Good	Microsurfacing	\$9,543.40
PURRYSBURG DR	2,272.00	20.61	3.60	345	1	3.60	Good	Microsurfacing	\$36,418.94
GRANDE OAKS DR	3,010.93	22.77	3.60	540	1	3.60	Good	Microsurfacing	\$53,313.03
GODWIN RD	1,423.72	20.00	3.60	330	1	3.60	Good	Microsurfacing	\$22,146.78
ROOSEVELT AVE	527.016164	22.00	3.61	30	1	3.61	Good	Microsurfacing	\$9,017.83
PENNINGTON DR	2,429.40	28.45	3.61	840	1	3.61	Good	Microsurfacing	\$53,751.97
STANLEY RD	2,532.92	20.00	3.61	825	1	3.61	Good	Microsurfacing	\$39,400.94
ISLAND TANK RD	1,673.17	16.86	3.62	690	1	3.62	Good	Microsurfacing	\$21,934.99
BAJALA DR W	528.70	21.00	3.62	135	1	3.62	Good	Microsurfacing	\$8,635.47
BLYTHEWOOD RD	1,663.65	21.00	3.63	435	1	3.63	Good	Microsurfacing	\$27,173.01
PEACE HAVEN DR	423.098398	20.00	3.63	285	1	3.63	Good	Microsurfacing	\$6,581.53
CENTRAL DR	2,507.93	21.00	3.63	750	1	3.63	Good	Microsurfacing	\$40,962.86
EASTERN RD	1,720.77	19.35	3.63	510	1	3.63	Good	Microsurfacing	\$25,896.60
TOKEN LN	1,053.92	19.00	3.64	180	1	3.64	Good	Microsurfacing	\$15,574.65
OLD HAIG POINT RD <sup>4</sup>	1,467.00	20	3.65	300	1	3.65	Good	Microsurfacing	\$22,820.00
HORACE DAWSON LN	2,056.28	21.00	3.65	330	1	3.65	Good	Microsurfacing	\$33,585.85
BENTON LN	1,729.69	19.30	3.65	390	1	3.65	Good	Microsurfacing	\$25,968.59
CHESTERFIELD DR	1,944.94	19.00	3.65	525	1	3.65	Good	Microsurfacing	\$28,741.87
JASMINE HALL RD	5,506.55	17.70	3.66	675	1	3.66	Good	Microsurfacing	\$75,825.11
HICKORY HILL RD	3,165.91	18.93	3.67	900	1	3.67	Good	Microsurfacing	\$46,614.90
HAMPTON DR	2641.7306	19.00	3.67	555	1	3.67	Good	Microsurfacing	\$39,038.91
ESCAMACU CIR	1,424.59	19.55	3.67	225	1	3.67	Good	Microsurfacing	\$21,659.05
RAMSEY LOOP	1,110.22	18.00	3.68	165	1	3.68	Good	Microsurfacing	\$15,543.14
COMMUNITY CENTER RD	3,482.96	18.55	3.68	945	1	3.68	Good	Microsurfacing	\$50,242.68
COOPER RIVER LANDING RD <sup>4</sup>	3076	20.00	3.69	300	1	3.69	Good	Microsurfacing	\$47,848.89
HAIG POINT RD (County Dock to Hargray) <sup>4</sup>	2,209.00	20.00	3.69	300	1	3.69	Good	Microsurfacing	\$34,362.22
MELROSE LANDING RD <sup>4</sup>	771.00	20.00	3.69	300	1	3.69	Good	Microsurfacing	\$11,993.33
PAPPYS LANDING RD <sup>4</sup>	1,363.00	20.00	3.69	300	1	3.69	Good	Microsurfacing	\$21,202.22
FAIRFIELD RD	3,221.30	22.00	3.69	570	1	3.69	Good	Microsurfacing	\$55,119.95
MT PISGAH CHURCH RD	1,056.81	15.00	3.70	225	1	3.70	Good	Microsurfacing	\$12,329.51
MAGNUM ST	1,265.92	20.00	3.70	180	1	3.70	Good	Microsurfacing	\$19,692.03
BRAEBURN LN	844.36	24.00	3.70	315	1	3.70	Good	Microsurfacing	\$15,761.32
HOBCAW DR	949.41	20.74	3.70	405	1	3.70	Very Good	Rejuvenator	\$4,375.93
SUGAREE DR	2,107.56	17.43	3.70	690	1	3.70	Very Good	Rejuvenator	\$8,162.64
OLD DISTANT ISLAND RD	2,523.52	20.00	3.71	540	1	3.71	Very Good	Rejuvenator	\$11,215.65
JOE ALLEN DR	2,847.98	20.60	3.72	435	1	3.72	Very Good	Rejuvenator	\$13,038.63
WOODS LN	787.16	19.00	3.73	180	1	3.73	Very Good	Rejuvenator	\$3,323.56
HANNA AVE	1294.23753	18.92	3.73	495	1	3.73	Very Good	Rejuvenator	\$5,441.68
ZINNIA LN	659.10	22.00	3.73	135	1	3.73	Very Good	Rejuvenator	\$3,222.28
ERMINE DR	1,029.49	18.00	3.74	240	1	3.74	Very Good	Rejuvenator	\$4,117.96
MEAGAN DR	898.93	20.00	3.74	345	1	3.74	Very Good	Rejuvenator	\$3,995.23
RIVER OAKS RD	4,355.59	20.00	3.74	315	1	3.74	Very Good	Rejuvenator	\$19,358.19
MARY JENKINS CIR	3,456.11	17.69	3.74	450	1	3.74	Very Good	Rejuvenator	\$13,582.96
MATTIS DR	2,581.42	21.18	3.75	555	1	3.75	Very Good	Rejuvenator	\$12,147.19
SCPIO RD	1,845.47	19.00	3.75	210	1	3.75	Very Good	Rejuvenator	\$7,791.98
STROUP RD	2,163.49	21.00	3.76	570	1	3.76	Very Good	Rejuvenator	\$10,096.29
STAR MAGNOLIA CT	582.86	21.00	3.76	165	1	3.76	Very Good	Rejuvenator	\$2,720.02
CAPEHART DR	1,946.50	20.05	3.76	270	1	3.76	Very Good	Rejuvenator	\$8,672.57
INGLEWOOD CIR	5,782.29	14.00	3.76	780	1	3.76	Very Good	Rejuvenator	\$17,989.35
COAKLEY DR	2,747.24	22.00	3.77	420	1	3.77	Very Good	Rejuvenator	\$13,430.96
BENT OAK RD	1,371.82	20.00	3.77	330	1	3.77	Very Good	Rejuvenator	\$6,097.00
HURON DR	2,031.99	18.00	3.77	585	1	3.77	Very Good	Rejuvenator	\$8,127.96
OLD BARN RD	1,364.82	21.00	3.78	180	1	3.78	Very Good	Rejuvenator	\$6,369.16
GAIL ST	681.46	22.00	3.78	180	1	3.78	Very Good	Rejuvenator	\$3,331.60
LAUGHING GULL DR	1582.43281	19.46	3.78	405	1	3.78	Very Good	Rejuvenator	\$6,843.26
NEWBERRY CIR	3,011.84	17.41	3.79	450	1	3.79	Very Good	Rejuvenator	\$11,649.89
OSPREY RD	2,682.22	17.99	3.80	480	1	3.80	Very Good	Rejuvenator	\$10,725.59
MIDDLEFIELD CIR	4,427.68	20.20	3.80	660	1	3.80	Very Good	Rejuvenator	\$19,876.98
QUAIL RUN LN	1,742.46	19.02	3.80	315	1	3.80	Very Good	Rejuvenator	\$7,363.67
WEBB RD	630.98	19.00	3.81	210	1	3.81	Very Good	Rejuvenator	\$2,664.14
VARSITY ST	1,530.26	21.32	3.81	150	1	3.81	Very Good	Rejuvenator	\$7,248.68
FACULTY DR	2,480.09	21.00	3.81	405	1	3.81	Very Good	Rejuvenator	\$11,573.77
HOLLOWTAIL DR	526.080846	22.00	3.83	330	1	3.83	Very Good	Rejuvenator	\$2,571.95
THE AVENUE	2,269.45	18.58	3.83	720	1	3.83	Very Good	Rejuvenator	\$9,371.58
OLD DAWSON ACRES	1,003.01	15.00	3.83	195	1	3.83	Very Good	Rejuvenator	\$3,343.35
DORCHESTER DR	2,737.42	21.00	3.83	750	1	3.83	Very Good	Rejuvenator	\$12,774.63
PALMETTO BLUFF RD	4,423.09	20.85	3.84	600	1	3.84	Very Good	Rejuvenator	\$20,494.68
GADWALL DR W	3170.57662	20.60	3.85	510	1	3.85	Very Good	Rejuvenator	\$14,517.61
GRAY RD	4,435.65	20.39	3.85	660	1	3.85	Very Good	Rejuvenator	\$20,097.60

Road Name	LENGTH <sup>5</sup> (ft)	Width <sup>6</sup> (ft)	Average PQI	Adj ADT <sup>7</sup>	Scale Factor	Scaled PQI	Rating	Treatment Options	Cost Estimate (\$)
WIGGINS RD	1,525.27	22.00	3.85	345	1	3.85	Very Good	Rejuvenator	\$7,456.89
ST PAULS CHURCH RD	3,111.33	19.70	3.85	180	1	3.85	Very Good	Rejuvenator	\$13,621.37
CEE CEE RD	3,907.17	21.63	3.86	495	1	3.86	Very Good	Rejuvenator	\$18,781.88
HUSPAH DR	3,512.20	20.10	3.87	720	1	3.87	Very Good	Rejuvenator	\$15,687.74
KAMINSKY LN	565.82	18.00	3.87	240	1	3.87	Very Good	Rejuvenator	\$2,263.28
HALIFAX DR	3,906.56	23.22	3.88	450	1	3.88	Very Good	Rejuvenator	\$20,159.38
PATTERSON RD	3,169.89	19.98	3.88	720	1	3.88	Very Good	Rejuvenator	\$14,071.91
HORSE NETTLE LN	790.07	14.00	3.88	180	1	3.88	Very Good	Rejuvenator	\$2,458.00
BESSIES LN	1,313.53	20.00	3.89	255	1	3.89	Very Good	Rejuvenator	\$5,837.93
WIMBEE LANDING RD	18,084.28	19.04	3.95	750	1	3.95	Very Good	Rejuvenator	\$76,496.88
NAZARENE RD	622.75	22.00	3.97	300	1	3.97	Very Good	Rejuvenator	\$3,044.53
HARVEST LN	838.09	19.00	3.98	180	1	3.98	Very Good	Rejuvenator	\$3,538.60
HUSPAH CT N	1874.30572	19.00	4.03	225	1	4.03	Very Good	Rejuvenator	\$7,913.74
TROUT ST	690.41	16.00	4.05	330	1	4.05	Very Good	Rejuvenator	\$2,454.79

**NOTES**

1. Concrete Road. PQI from last collection
2. Distress & PQI updated based on observations made 12/2/21.
3. Distress & PQI updated based on observations made 12/6/21.
4. Manually evaluated. Length based on Google Earth measurements. Width assumed. ADT assumed.
5. Unless otherwise noted Length as recorded during pavement survey.
6. Width as previously recorded or measured on Google Earth.
7. Previous ADT values have been adjusted by a growth factor of 1.5.

PREVIOUSLY TREATED
BUSINESS PARK WAY
EVAN WAY
PLANTATION PARK DR
DOLPHIN POINT DR
CORPUS CHRISTI
BURTON WELLS RD
BEACHWOOD DR
KORBER DR
RIVERS END
BLUFF RD
PAIGE DR
ARROW RD
WEXFORD DR
SUNNY PL
STARFISH DR
SOUTHWOOD PARK DR
SKOSHI CT
SHERIDAN PARK CIR
SHERINGTON DR
SAWMILL FOREST DR
ROOKS BRIDGE DR
RIVERS HILL RD
RED CEDAR ST
PONY AVE
PIN OAK ST
PEMBROKE DR
PERSIMMON ST
PARKSIDE DR
PALMETTO BUSINESS PARK
BEACH CITY RD
OLD SALEM RD
OAKVIEW RD
NINTH AVE
NATURES WAY
NEW ORLEANS RD
MURRAY DR
MARSH DR
MALPHRUS RD
LONGSTAPLE CT
LEG O MUTTON RD
LAKE POINT DR
LAKE LINDEN DR
JOHNSON RD
INDIGO LOOP
HE MCCRACKEN CIR
FOREMAN HILL RD
FIDDLERS POND LOOP
COTTON CT
CORDGRASS LOOP
CHEROKEE FARMS RD
BUCKINGHAM PLANTATION DR
BUCKWALTER PKWY
BLUFFTON PKWY

TO BE TREATED IN YEAR 5
CARDINAL RD
KNIGHTSBRIDGE RD
GOETHE RD
PROFESSIONAL VILLAGE CIR
WILLOWTRACE LN
GARDNER DR
SOPERTON DR
ANN SMITH DR
SANDY POINTE DR
CHERRY POINT RD
FOREST FIELD RD
CEDAR CREST CIR
RIVERS END DR
PRINCE WILLIAM DR
SHETLAND LN
PRESCOTT RD
QUARTER HORSE RD
BARBERRY LN
SANDY BEACH TR
CARDINAL CT
PALMETTO PKWY
JONESVILLE RD



# APPENDIX E

5 Year Pavement Preservation Program



Year 6 Paving Plan							
Street Name	LENGTH (ft) <sup>1</sup>	Width (ft) <sup>2</sup>	ADT <sup>3</sup>	Scaled PQI	Preferred Treatment	Estimated Cost	Notes
<b>Mill &amp; Overlay</b>							
NEEDLES RD	981.29	15.00	150	0.60	1" Mill & 175# Surface C	\$27,804.00	
						<b>Mill &amp; Overlay Subtotal</b>	<b>\$27,804.00</b>
<b>Microsurfacing</b>							
NORTHRIDGE DR	1568.87	22.00	4500	0.72	Microsurfacing	\$26,846.00	Curb & Gutter
HUNTER RD	3591.25	22.00	2400	1.15	Microsurfacing	\$61,451.00	
TANGLEWOOD DR	2377.01	19.05	1095	1.50	Microsurfacing	\$35,219.00	
OLD JERICO RD	5228.93	21.22	1350	1.50	Microsurfacing	\$86,289.00	
HEWLETT RD	2695.66	18.00	1185	1.51	Microsurfacing	\$37,740.00	
ARDMORE AVE	2272.59	20.00	1020	1.52	Microsurfacing	\$35,352.00	
SOUTHERN MAGNOLIA DR	3680.74	21.00	1500	1.58	Microsurfacing	\$60,119.00	
WINTERGREEN DR	3456.65	20.00	1500	1.62	Microsurfacing	\$53,771.00	
BRIDGEWATER DR	3261.87	21.14	1125	1.62	Microsurfacing	\$53,621.00	Curb & Gutter
SURF WATCH WAY	268.06	22.00	1500	1.63	Microsurfacing	\$4,587.00	Curb & Gutter
ARCHIE SUMPTER RD	2271.63	19.22	1185	1.65	Microsurfacing	\$33,952.00	
HEARTSTONE CIR	3538.63	22.00	1350	1.67	Microsurfacing	\$60,550.00	Curb & Gutter
KEMMERLIN LN	1048.55	21.00	1350	1.67	Microsurfacing	\$17,127.00	
FIDDLER DR	4627.38	19.00	1500	1.67	Microsurfacing	\$68,383.00	
PELICAN CIR	3837.74	18.24	1290	1.68	Microsurfacing	\$54,453.00	
TOYOTA DR	676.60	23.32	1500	1.74	Microsurfacing	\$12,271.00	Curb & Gutter
ISLAND WEST PARK	1743.52	22.72	1125	1.74	Microsurfacing	\$30,808.00	Curb & Gutter
PLANTERS CIR	3539.86	18.64	1215	1.75	Microsurfacing	\$51,322.00	
ERNEST DR	6471.22	20.57	1110	1.76	Microsurfacing	\$103,537.00	
SHEPPARD RD	2695.19	20.37	1110	1.76	Microsurfacing	\$42,698.00	
BERMUDA BLUFF RD	3905.84	20.41	1125	1.80	Microsurfacing	\$61,997.00	
BAJALA DR E	1000.12	19.00	1080	1.80	Microsurfacing	\$14,780.00	
						<b>Microsurfacing Subtotal</b>	<b>\$1,006,873.00</b>
<b>HMA Overlay</b>							
CALICO CT	1305.81	19.00	420	1.77	80# Leveling D & 150 # Surface C	\$55,479.00	
BENTON FIELD RD	998.91	28.00	1125	1.30	150# Surface C	\$33,066.00	Road in fair condition. Concrete Plant on road.
BADGERS BND	290.87	22.00	75	1.80	150# Surface C	\$7,566.00	Distress & PQI updated based on observations made 12/2/21.
CLYDESDALE CIR	5278.77	17.57	1350	1.58	150# Surface C	\$109,679.00	
						<b>HMA Overlay Subtotal</b>	<b>\$205,790.00</b>
<b>Thin Lift</b>							
BAYWOOD DR	1000.77	19.59	1485	1.32	125# Surface D	\$21,788.00	
BRICKYARD HILLS DR	1637.04	20.50	1230	1.48	125# Surface D	\$37,286.00	
CHRISTINE DR	2903.95	22.70	1185	1.49	125# Surface D	\$73,257.00	
						<b>Thin Lift Subtotal</b>	<b>\$132,331.00</b>
<b>Concrete Road Repair</b>							
ELEANORE FINE RD	337.28	17.00	60	0.96	Replaced Damaged Panels & Crack Seal	\$82,186.00	Concrete Road. PQI from last collection
						<b>Concrete Road Repair Subtotal</b>	<b>\$82,186.00</b>
<b>Scrub Seal</b>							
WALNUT HILL ST	3282.38	17.84	600	2.46	Scrub Seal	\$28,756.00	
						<b>Scrub Seal Subtotal</b>	<b>\$28,756.00</b>
<b>Rejuvenator</b>							
CHEROKEE FARMS RD	7109.32	19.26	2475		Rejuvenator	\$30,431.00	Treated in Year 4
MARSH DR	5742.44	21.01	990		Rejuvenator	\$26,807.00	Treated in Year 4
NATURES WAY	1160.58	28.00	1875		Rejuvenator	\$7,222.00	Treated in Year 4
PALMETTO BUSINESS PARK	2210.20	23.01	3000		Rejuvenator	\$11,304.00	Treated in Year 4
JOHNSON RD	2143.58	18.00	1695		Rejuvenator	\$8,575.00	Treated in Year 4
SKOSHI CT	108.76	15.00	60		Rejuvenator	\$363.00	Treated in Year 4
OLD SALEM RD	4435.61	21.00	2700		Rejuvenator	\$20,700.00	Treated in Year 4
SAWMILL FOREST DR	1869.78	20.04	1800		Rejuvenator	\$8,327.00	Treated in Year 4
LAKE LINDEN DR	6439.63	20.81	2250		Rejuvenator	\$29,783.00	Treated in Year 4
PONY AVE	1004.49	17.00	225		Rejuvenator	\$3,795.00	Treated in Year 4
ROOKS BRIDGE DR	2103.76	21.00	2700		Rejuvenator	\$9,818.00	Treated in Year 4
SUNNY PL	727.07	19.00	210		Rejuvenator	\$3,070.00	Treated in Year 4
RIVERS HILL RD	739.59	12.00	570		Rejuvenator	\$1,973.00	Treated in Year 4
BURTON WELLS RD	4738.18	19.32	1725		Rejuvenator	\$20,339.00	Treated in Year 4
EVAN WAY	2220.34	22.58	3750		Rejuvenator	\$11,140.00	Treated in Year 4
PAIGE DR	369.34	15.00	75		Rejuvenator	\$1,232.00	Treated in Year 4
BUSINESS PARK WAY	324.27	54.00	6000		Rejuvenator	\$4,097.00	Treated in Year 4
CORPUS CHRISTI	208.28	19.37	1650		Rejuvenator	\$897.00	Treated in Year 4
PAIGE DR	369.34	15.00	75		Rejuvenator	\$1,232.00	Treated in Year 4
						<b>Rejuvenator Subtotal</b>	<b>\$201,105.00</b>
						<b>Year 6 Total</b>	<b>\$1,684,845.00</b>
<b>Comments</b>							
1. Unless otherwise noted Length as recorded during pavement survey.							
2. Width as previously recorded or measured on Google Earth.							
3. Previous ADT values have been adjusted by a growth factor of 1.5.							

Year 7 Paving Plan							
Street Name	LENGTH (ft) <sup>1</sup>	Width (ft) <sup>2</sup>	ADT <sup>3</sup>	Scaled PQI	Preferred Treatment	Estimated Cost	Notes
<b>Microsurfacing</b>							
MIDDLETON RECREATION DR	4897.80	21.92	1350	1.84	Microsurfacing	\$83,502.00	
W CHELSEA CT	525.96	23.00	60	3.14	Microsurfacing	\$9,409.00	
E CHELSEA CT	21.13	23.00	60	1.89	Microsurfacing	\$767.00	
<b>Microsurfacing Subtotal</b>						<b>\$93,678.00</b>	
<b>HMA Overlay</b>							
REDWOOD LN	453.99	19.00	135	1.83	HMA Overlay	\$11,875.00	
OGDEN CT	315.61	21.00	150	1.84	HMA Overlay	\$9,125.00	
BLUEBELL LN	416.34	21.00	225	2.00	HMA Overlay	\$12,037.00	Distress & PQI updated based on observations made 12/6/21.
MURRAY AVE	441.65	22.00	300	2.01	HMA Overlay	\$13,377.00	
HOSEA RD	339.96	18.00	255	2.03	HMA Overlay	\$8,425.00	
TAFT ST	362.52	20.00	615	2.04	HMA Overlay	\$9,982.00	
HARBORVIEW DR	389.77	21.00	15	2.04	HMA Overlay	\$11,269.00	
CAPEHART LN	522.01	19.00	90	2.05	HMA Overlay	\$13,654.00	
SALT CREEK DR W	893.88	19.36	240	2.06	HMA Overlay	\$23,829.00	
BIDDIE LN	197.45	19.00	60	2.09	HMA Overlay	\$5,165.00	
SAND DOLLAR RD	384.55	21.00	300	2.11	HMA Overlay	\$11,118.00	
PINE NEEDLE CT	315.67	20.00	75	2.13	HMA Overlay	\$8,692.00	Distress & PQI updated based on observations made 12/6/21.
ORANGE CT	159.22	17.00	75	2.16	HMA Overlay	\$3,727.00	
FISHERMAN LN	526.56	22.00	150	2.17	HMA Overlay	\$15,948.00	
FLAMINGO ST	851.54	22.00	300	2.17	HMA Overlay	\$25,791.00	
<b>HMA Overlay Subtotal</b>						<b>\$184,014.00</b>	
<b>Thin Lift</b>							
BEAR SWAMP RD	655.52	21.00	225	2.20	Thin Lift	\$21,720.00	
BITTERN ST	364.03	21.00	225	2.21	Thin Lift	\$12,062.00	
WELLINGTON CT	202.12	21.00	120	2.25	Thin Lift	\$6,697.00	
REBECCA CIR	515.37	21.00	300	2.26	Thin Lift	\$17,077.00	Distress & PQI updated based on observations made 12/6/21.
SPRING KNOB CIR	253.65	20.00	240	2.27	Thin Lift	\$8,005.00	
FRIPP POINT RD	2841.95	17.00	150	2.29	Thin Lift	\$76,228.00	
MCINTYRE CIR	120.34	19.00	90	2.30	Thin Lift	\$3,608.00	
HERON ST	2830.73	22.00	300	2.30	Thin Lift	\$98,258.00	
BLACKSMITH LN	298.72	20.00	45	2.31	Thin Lift	\$9,427.00	
MCCALLEY CT	363.74	21.00	150	2.32	Thin Lift	\$12,052.00	
AVOCET RD	360.09	20.00	450	2.34	Thin Lift	\$11,363.00	
CLUB RD	773.82	27.46	330	2.36	Thin Lift	\$33,528.00	
JOHN DAVIS CT	516.34	20.00	135	2.37	Thin Lift	\$16,294.00	
LAKE LINDEN PL	323.89	21.15	135	2.37	Thin Lift	\$10,807.00	
DAVIDSON RD	684.53	16.00	345	2.38	Thin Lift	\$17,278.00	
WOOD DUCK LN	460.95	19.00	90	2.39	Thin Lift	\$13,819.00	
DEVEAUX RD	550.40	17.00	300	2.39	Thin Lift	\$14,764.00	
LAKE LINDEN CT	393.33	21.00	210	2.40	Thin Lift	\$13,033.00	
ARNOLD LN	329.10	20.00	570	2.41	Thin Lift	\$10,386.00	
OLD BEN RD	842.67	17.00	90	2.43	Thin Lift	\$22,603.00	
CHRIS LN	579.14	19.00	135	2.43	Thin Lift	\$17,362.00	
BRADLEY CIR	1110.20	21.00	225	2.44	Thin Lift	\$36,785.00	
ORIOLE LN	325.25	18.00	60	2.44	Thin Lift	\$9,238.00	
DOVE ST	1057.25	20.00	225	2.45	Thin Lift	\$33,363.00	
SANDHILL DR	843.17	19.00	120	2.48	Thin Lift	\$25,277.00	
CURLEW ST	366.97	20.00	225	2.48	Thin Lift	\$11,580.00	Distress & PQI updated based on observations made 12/6/21.
QUAIL RIDGE CIR N	529.34	17.00	210	2.53	Thin Lift	\$14,199.00	
QUAIL RIDGE LOOP	884.23	18.00	105	2.49	Thin Lift	\$25,113.00	
HAIG POINT RD (church rd to bardge landing)	11000.00	20.00	300	2.50	Thin Lift	\$347,112.00	Manually evaluated. Length based on Google Earth measurements. Width assumed. ADT assumed.
SHADE TREE LN	673.48	22.00	165	2.53	Thin Lift	\$23,378.00	
EGRET ST	1153.87	20.00	225	2.54	Thin Lift	\$36,411.00	
DUNE LN	676.34	20.00	225	2.55	Thin Lift	\$21,343.00	
PERRYCLEAR DR	5519.30	20.58	600	2.55	Thin Lift	\$179,214.00	
PARKSIDE CT	392.58	21.00	105	2.56	Thin Lift	\$13,008.00	
<b>Thin Lift Subtotal</b>						<b>\$1,222,392.00</b>	
<b>Rejuvenator</b>							
PAUKIE ISLAND RD	2879.77	21.00	1020	1.87	Rejuvenator	\$13,439.00	
MILLEDGE VILLAGE RD	2672.88	19.57	1020	1.89	Rejuvenator	\$11,627.00	
BROWNS ISLAND RD	5680.79	19.93	1005	1.92	Rejuvenator	\$25,164.00	
OLD MILLER RD	8499.89	23.64	1350	2.02	Rejuvenator	\$44,657.00	
DOLPHIN POINT DR	7894.68	18.05	1980		Rejuvenator	\$31,672.00	
CARDINAL RD	2217.66	22.00	3000		Rejuvenator	\$10,842.00	Treated in Year 5
CHERRY POINT RD	2642.38	35.00	3000		Rejuvenator	\$20,552.00	Treated in Year 5
FOREST FIELD RD	6336.45	19.00	1350		Rejuvenator	\$26,754.00	Treated in Year 5
CEDAR CREST CIR	1584.73	17.00	510		Rejuvenator	\$5,987.00	Treated in Year 5
PRINCE WILLIAM DR	845.65	17.28	330		Rejuvenator	\$3,249.00	Treated in Year 5
SHETLAND LN	330.93	18.00	60		Rejuvenator	\$1,324.00	Treated in Year 5
QUARTER HORSE RD	1005.38	18.00	225		Rejuvenator	\$4,022.00	Treated in Year 5
BARBERRY LN	112.36	20.00	90		Rejuvenator	\$500.00	Treated in Year 5
PALMETTO PKWY	1990.27	22.00	600		Rejuvenator	\$9,731.00	Treated in Year 5
JONESVILLE RD	6538.94	22.00	225		Rejuvenator	\$31,969.00	Treated in Year 5
<b>Rejuvenator Subtotal</b>						<b>\$241,489.00</b>	
<b>Year 7 Total</b>						<b>\$1,741,573.00</b>	
<b>Comments</b>							
1. Unless otherwise noted Length as recorded during pavement survey.							
2. Width as previously recorded or measured on Google Earth.							
3. Previous ADT values have been adjusted by a growth factor of 1.5.							

Year 8 Paving Plan							
Street Name	LENGTH (ft) <sup>1</sup>	Width (ft) <sup>2</sup>	ADT <sup>3</sup>	Scaled PQI	Preferred Treatment	Estimated Cost	Notes
<b>Thin Lift</b>							
WESTWOOD CIR	400.56	21.00	210	2.56	Thin Lift	\$13,272.00	
WIGGFALL RD	927.90	21.00	150	2.58	Thin Lift	\$30,745.00	
SAINT AUGUSTINE PL	287.27	21.00	300	2.59	Thin Lift	\$9,519.00	
GARRETT SMALLS RD	2219.62	16.40	525	2.59	Thin Lift	\$57,425.00	
AUGUSTA LN	602.51	21.00	450	2.60	Thin Lift	\$19,964.00	
FREMONT LN	491.84	19.00	210	2.60	Thin Lift	\$14,745.00	
MIDDLE RIVER RD	372.91	15.00	75	2.61	Thin Lift	\$8,826.00	
JACOB LN	514.40	20.00	195	2.61	Thin Lift	\$16,233.00	
TOMOTLEY CT	415.58	21.00	150	2.62	Thin Lift	\$13,770.00	
POPLAR CT	164.69	20.00	90	2.64	Thin Lift	\$5,197.00	
BUSH LN	386.65	21.00	225	2.65	Thin Lift	\$12,811.00	
SHORE CREST LN	297.92	21.00	300	2.66	Thin Lift	\$9,872.00	
CHINABACK DR	4550.31	19.00	300	2.66	Thin Lift	\$136,409.00	
EUSTIS LANDING RD	1318.15	20.00	270	2.66	Thin Lift	\$41,596.00	Considerable damage near gas station
CRAIG LN	1480.47	19.00	375	2.66	Thin Lift	\$44,382.00	Thin Lift year 7
MYSTIC DR	944.81	22.00	300	2.67	Thin Lift	\$32,796.00	
GANNET ST	889.50	22.00	300	2.68	Thin Lift	\$30,876.00	
NO MAN LAND RD	635.55	17.00	240	2.69	Thin Lift	\$17,047.00	
SPAR POLE LN	277.44	20.00	195	2.70	Thin Lift	\$8,755.00	
COTTON POINT CIR	484.15	20.00	150	2.71	Thin Lift	\$15,278.00	
COLUMBIA DR	457.20	17.00	135	2.71	Thin Lift	\$12,264.00	Distress & PQI updated based on observations made 12/2/21.
ROYAL DR	159.54	18.00	60	2.72	Thin Lift	\$4,531.00	
LISBON WAY	1265.79	18.00	285	2.72	Thin Lift	\$35,949.00	
PURDY WAY	398.75	20.00	60	2.74	Thin Lift	\$12,583.00	Distress & PQI updated based on observations made 12/2/21.
FISH HAUL RD	4791.92	22.00	900	2.74	Thin Lift	\$166,334.00	
SHELL PARK CIR	847.41	21.00	180	2.74	Thin Lift	\$28,078.00	
LILAC LN	190.35	20.00	150	2.75	Thin Lift	\$6,007.00	
SHELTER CHURCH RD	739.95	22.00	45	2.76	Thin Lift	\$25,685.00	
SUMMER DR	190.61	20.00	45	2.76	Thin Lift	\$6,015.00	
BAY PINES RD	513.68	22.00	45	2.76	Thin Lift	\$17,831.00	
SHALLOWFORD DOWNS	782.12	24.00	270	2.76	Thin Lift	\$29,617.00	Considerable Patching required
ABELIA LN	432.21	22.00	90	2.76	Thin Lift	\$15,003.00	
BIG LEAF BND	789.89	21.00	195	2.78	Thin Lift	\$26,172.00	Considerable patching required
TARRA CT	537.48	24.73	180	2.79	Thin Lift	\$20,974.00	
LAWSON RD	537.15	19.00	180	2.79	Thin Lift	\$16,103.00	
JASMINE CT	291.16	19.00	120	2.80	Thin Lift	\$8,729.00	
LE MOYNE CT	170.41	21.00	75	2.80	Thin Lift	\$5,647.00	
FLORA CIR	226.03	20.00	75	2.80	Thin Lift	\$7,133.00	
BAY PINES DR	1849.33	22.00	750	2.82	Thin Lift	\$64,193.00	
PEBBLE BEACH CV	3109.72	19.91	0	2.83	Thin Lift	\$97,673.00	
SHINEY LEAF CT	386.85	21.00	135	2.83	Thin Lift	\$12,818.00	
ZOE CT	345.57	20.00	120	2.86	Thin Lift	\$10,905.00	
SMITH RD	581.13	16.00	195	2.86	Thin Lift	\$14,671.00	
PHILLIPS ST	632.75	21.00	300	2.86	Thin Lift	\$20,966.00	
HUMBOLT CIR	153.87	20.00	45	2.86	Thin Lift	\$4,856.00	
WELLENA CT	485.87	20.00	195	2.88	Thin Lift	\$15,333.00	
NANNY COVE RD	1047.86	14.00	420	2.88	Thin Lift	\$23,146.00	
VILLAGE CIR	1420.95	19.00	210	2.89	Thin Lift	\$42,597.00	
FIELDHAVEN CT	234.78	30.60	90	2.89	Thin Lift	\$11,335.00	
GATOR LN	1273.06	19.00	150	2.89	Thin Lift	\$38,164.00	
VENICE CT	307.76	18.00	120	2.90	Thin Lift	\$8,741.00	
ANNS AVE	683.99	14.00	270	2.90	Thin Lift	\$15,109.00	
BLACK SKIMMER CT	191.75	19.00	90	2.90	Thin Lift	\$5,749.00	
SMALLS HILL RD	791.65	22.00	195	2.90	Thin Lift	\$27,480.00	
MARK AVE	618.54	12.00	90	2.90	Thin Lift	\$11,712.00	
SHELTERWOOD LN	420.58	20.00	240	2.91	Thin Lift	\$13,272.00	
CAROLYN LN	658.29	16.53	90	2.91	Thin Lift	\$17,167.00	
BENJAMIN SMALLS RD	631.90	15.00	225	2.91	Thin Lift	\$14,955.00	
PHOENIX RD	659.85	19.00	120	2.92	Thin Lift	\$19,781.00	
LAUREL HILL LN	439.00	18.00	75	2.93	Thin Lift	\$12,468.00	
BRADEN RD	948.29	19.00	195	2.93	Thin Lift	\$28,428.00	
SAGEBROOK DR	573.24	22.00	270	2.94	Thin Lift	\$19,898.00	
INDIAN TRL	1895.10	22.00	225	2.54	Thin Lift	\$65,782.00	
BOBWHITE CT	524.20	17.00	150	2.71	Thin Lift	\$14,061.00	
MYRTLE ST	1054.51	18.00	315	2.80	Thin Lift	\$29,949.00	
STROMAN LN	527.27	20.00	120	2.86	Thin Lift	\$16,639.00	
ETHEL GRANT LN	528.37	22.00	105	2.9113526	Thin Lift	\$18,341.00	Major cracking
<b>Thin Lift Subtotal</b>						<b>\$1,680,362.00</b>	
<b>Rejuvenator</b>							
NEEDLES RD	981.29	15.00	150		Rejuvenator	\$3,271.00	Treated in Year 6.
CALICO CT	1305.81	19.00	420		Rejuvenator	\$5,514.00	Treated in Year 6. Thin Lift yr 6
BENTON FIELD RD	998.91	28.00	1125		Rejuvenator	\$6,216.00	Treated in Year 6.
BADGERS BND	290.87	22.00	75		Rejuvenator	\$1,423.00	Treated in Year 6.
BAYWOOD DR	1000.77	19.59	1485		Rejuvenator	\$4,358.00	Treated in Year 6.
BRICKYARD HILLS DR	1637.04	20.50	1230		Rejuvenator	\$7,458.00	Treated in Year 6.
CHRISTINE DR	2903.95	22.70	1185		Rejuvenator	\$14,652.00	Treated in Year 6.
CLYDESDALE CIR	5278.77	17.57	1350		Rejuvenator	\$20,411.00	Treated in Year 6.
<b>Rejuvenator Subtotal</b>						<b>\$63,303.00</b>	
<b>Year 8 Total</b>						<b>\$1,743,665.00</b>	
<b>Comments</b>							
1. Unless otherwise noted Length as recorded during pavement survey.							
2. Width as previously recorded or measured on Google Earth.							
3. Previous ADT values have been adjusted by a growth factor of 1.5.							

**Year 9 Paving Plan**

Street Name	LENGTH (ft) <sup>1</sup>	Width (ft) <sup>2</sup>	ADT <sup>3</sup>	Scaled PQI	Preferred Treatment	Estimated Cost	Notes
<b>Thin Lift</b>							
REEDS RD	2321.49	18.87	750	2.94	Thin Lift	\$69,128.00	
MARY ELIZABETH DR	1213.66	25.12	630	2.94	Thin Lift	\$48,110.00	
GRANT ST	1453.19	17.00	315	2.94	Thin Lift	\$38,978.00	
KENDALL DR	3510.50	22.30	750	2.95	Thin Lift	\$123,504.00	
ARCHERS CREEK CT	247.66	20.00	150	2.95	Thin Lift	\$7,815.00	
LONESOME CT	354.48	20.00	120	2.97	Thin Lift	\$11,186.00	
SUSAN CT	266.52	22.00	120	2.97	Thin Lift	\$9,252.00	
FORT FREMONT LN	447.29	22.00	315	2.97	Thin Lift	\$15,526.00	
SPANISH MOSS DR	635.73	20.00	225	2.98	Thin Lift	\$20,061.00	
TAMMY LN	1109.02	19.00	285	2.99	Thin Lift	\$33,246.00	Thin Lift yr 7
POPPY HILL RD	2935.08	15.90	375	2.99	Thin Lift	\$73,620.00	
QUAIL RIDGE CIR S	1052.70	17.00	240	2.93	Thin Lift	\$28,236.00	
MYRTLE CT	740.86	18.00	750	2.96	Thin Lift	\$21,041.00	
<b>Thin Lift Subtotal</b>						<b>\$499,703.00</b>	
<b>Microsurfacing</b>							
INWOOD CT	634.58	19.14	135	3.00	Microsurfacing	\$9,445.00	
BLANCHE CT	310.27	22.00	90	3.00	Microsurfacing	\$5,310.00	
BLACKBURN PIERCE DR	837.83	19.06	345	3.00	Microsurfacing	\$12,419.00	
RAYMOND CT	111.30	22.00	45	3.01	Microsurfacing	\$1,905.00	
EDISTO CT	558.62	20.00	210	3.01	Microsurfacing	\$8,690.00	
FACTORY CREEK RD	789.87	22.00	630	3.01	Microsurfacing	\$13,516.00	
MARBLEHEAD RD	1030.48	22.00	300	3.01	Microsurfacing	\$17,633.00	
FRANCES CT	134.15	24.00	45	3.01	Microsurfacing	\$2,505.00	
WENTWORTH DR	1005.61	21.00	390	3.02	Microsurfacing	\$16,425.00	
PARTRIDGE CIR	2513.53	17.49	840	3.03	Microsurfacing	\$34,193.00	
CHLOES WAY	523.75	22.00	150	3.03	Microsurfacing	\$8,962.00	
WELLINGTON DR	1005.43	21.00	450	3.03	Microsurfacing	\$16,423.00	
LUTHER WARREN DR	2374.11	20.00	600	3.04	Microsurfacing	\$36,931.00	
PEYTONS WAY	522.44	22.00	180	3.04	Microsurfacing	\$8,940.00	
OLEANDER DR	675.20	19.00	180	3.04	Microsurfacing	\$9,978.00	
WHITE PINE RD	686.58	20.00	210	3.04	Microsurfacing	\$10,681.00	
LAKE LINDEN LN	1400.99	20.00	975	3.05	Microsurfacing	\$21,794.00	resurface 2023
WOODCROFT CT	479.67	23.74	195	3.05	Microsurfacing	\$8,859.00	
TURTLE LN	845.12	19.00	165	3.05	Microsurfacing	\$12,490.00	
ISLAND DR	2267.43	22.00	225	3.06	Microsurfacing	\$38,799.00	
NED CT	897.91	22.00	300	3.07	Microsurfacing	\$15,365.00	
PARROT CREEK DR	1347.02	20.00	555	3.07	Microsurfacing	\$20,954.00	
LURAY ST	843.64	16.00	255	3.08	Microsurfacing	\$10,499.00	
SOLOMON WHITE LN	632.08	22.00	90	3.08	Microsurfacing	\$10,816.00	
POSSUM HILL RD	1572.19	19.28	375	3.08	Microsurfacing	\$23,577.00	
SHERWOOD LN	1584.20	21.00	465	3.09	Microsurfacing	\$25,876.00	
WINDTREE LN	792.15	20.00	750	3.09	Microsurfacing	\$12,323.00	
EIGHTH AVE	1054.49	20.00	225	3.09	Microsurfacing	\$16,404.00	
SCOTIA ST	635.95	16.00	90	3.09	Microsurfacing	\$7,915.00	
BLUEBERRY CT	344.93	19.00	120	3.09	Microsurfacing	\$5,098.00	
MULLET ST	684.41	16.00	270	3.10	Microsurfacing	\$8,518.00	
WARSAW ISLAND RD	4673.41	20.00	750	3.10	Microsurfacing	\$72,698.00	
GREGORY DR	846.20	18.00	315	3.11	Microsurfacing	\$11,847.00	
BENT OAK CT	175.34	20.00	75	3.11	Microsurfacing	\$2,728.00	
TRASK FARM RD	282.32	22.00	30	3.11	Microsurfacing	\$4,831.00	
FLOUNDER ST	566.02	16.00	150	3.11	Microsurfacing	\$7,044.00	
SALT MARSH CV	581.74	19.00	150	3.11	Microsurfacing	\$8,597.00	
CHIPWOOD LN	450.66	20.00	255	3.11	Microsurfacing	\$7,011.00	
WHITEHALL RD	282.32	23.00	120	3.11	Microsurfacing	\$5,051.00	
SHAMROCK CIR	1741.28	21.00	300	3.11	Microsurfacing	\$28,441.00	resurface yr 7
CANDY JOHNSON DR	1210.08	17.00	195	3.11	Microsurfacing	\$16,000.00	
SHELL POINT RECREATION PK	528.74	21.00	150	3.12	Microsurfacing	\$8,637.00	
CASTLE POINT RD	948.71	16.00	315	3.12	Microsurfacing	\$11,807.00	
JONESFIELD RD	1767.18	19.00	630	3.12	Microsurfacing	\$26,115.00	
JULEP ST	515.38	20.00	135	3.13	Microsurfacing	\$8,017.00	
HIGH BRANCH LN	953.75	20.00	390	3.13	Microsurfacing	\$14,837.00	
SANDY RIDGE RD	1034.09	17.00	120	3.13	Microsurfacing	\$13,673.00	
MINT FARM DR	1623.66	16.91	465	3.13	Microsurfacing	\$21,359.00	
BRUNSON ST	1162.83	16.00	285	3.13	Microsurfacing	\$14,471.00	
SAILORS CHOICE	527.69	15.00	135	3.13	Microsurfacing	\$6,157.00	
TAYLOR ST	1104.98	20.00	135	3.14	Microsurfacing	\$17,189.00	
DEVON CT	140.74	21.00	105	3.14	Microsurfacing	\$2,299.00	
BOW CIR	2030.18	21.00	225	3.14	Microsurfacing	\$33,160.00	
ICE HOUSE RD	1731.49	36.00	330	3.15	Microsurfacing	\$48,482.00	
CHISHOLM RD	790.57	16.00	300	3.15	Microsurfacing	\$9,839.00	
PENSACOLA PL	257.22	21.00	300	3.16	Microsurfacing	\$4,202.00	
BRENDAN LN	1811.40	20.00	960	3.16	Microsurfacing	\$28,178.00	
KENTON CT	221.41	21.00	135	3.16	Microsurfacing	\$3,617.00	
SUTTON CT	377.00	20.00	165	3.16	Microsurfacing	\$5,865.00	
CARDINAL LN	1247.79	18.00	315	3.16	Microsurfacing	\$17,470.00	
BURKES BEACH RD	1615.67	21.00	225	3.16	Microsurfacing	\$26,390.00	
INDIGO WOODS CT	373.53	18.00	90	3.17	Microsurfacing	\$5,230.00	
MAJOR RD	1791.25	22.00	255	3.17	Microsurfacing	\$30,651.00	
PARTRIDGE WOODS RD	159.67	17.00	840	3.18	Microsurfacing	\$2,112.00	
HUMMINGBIRD DR	297.97	20.00	60	3.18	Microsurfacing	\$4,636.00	
IRONGATE DR	2201.33	18.57	345	3.18	Microsurfacing	\$31,792.00	
BROADLAND CIR	1480.49	22.00	705	3.04	Microsurfacing	\$25,333.00	
CROAKER ST	477.88	16.00	210	3.17	Microsurfacing	\$5,947.00	
<b>Microsurfacing Subtotal</b>						<b>\$1,044,956.00</b>	

Rejuvenator							
REDWOOD LN	453.99	19.00	135		Rejuvenator	\$1,917.00	Treated in Year 7
OGDEN CT	315.61	21.00	150		Rejuvenator	\$1,473.00	Treated in Year 7
BLUEBELL LN	416.34	21.00	225		Rejuvenator	\$1,943.00	Treated in Year 7
MURRAY AVE	441.65	22.00	300		Rejuvenator	\$2,160.00	Treated in Year 7
HOSEA RD	339.96	18.00	255		Rejuvenator	\$1,360.00	Treated in Year 7
TAFT ST	362.52	20.00	615		Rejuvenator	\$1,612.00	Treated in Year 7
HARBORVIEW DR	389.77	21.00	15		Rejuvenator	\$1,819.00	Treated in Year 7
CAPEHART LN	522.01	19.00	90		Rejuvenator	\$2,205.00	Treated in Year 7
SALT CREEK DR W	893.88	19.36	240		Rejuvenator	\$3,847.00	Treated in Year 7
BIDDIE LN	197.45	19.00	60		Rejuvenator	\$834.00	Treated in Year 7
SAND DOLLAR RD	384.55	21.00	300		Rejuvenator	\$1,795.00	Treated in Year 7
PINE NEEDLE CT	315.67	20.00	75		Rejuvenator	\$1,403.00	Treated in Year 7
ORANGE CT	159.22	17.00	75		Rejuvenator	\$602.00	Treated in Year 7
FISHERMAN LN	526.56	22.00	150		Rejuvenator	\$2,575.00	Treated in Year 7
FLAMINGO ST	851.54	22.00	300		Rejuvenator	\$4,164.00	Treated in Year 7
BEAR SWAMP RD	655.52	21.00	225		Rejuvenator	\$3,060.00	Treated in Year 7
BITTERN ST	364.03	21.00	225		Rejuvenator	\$1,699.00	Treated in Year 7
WELLINGTON CT	202.12	21.00	120		Rejuvenator	\$944.00	Treated in Year 7
REBECCA CIR	515.37	21.00	300		Rejuvenator	\$2,406.00	Treated in Year 7
SPRING KNOB CIR	253.65	20.00	240		Rejuvenator	\$1,128.00	Treated in Year 7
FRIPP POINT RD	2841.95	17.00	150		Rejuvenator	\$10,737.00	Treated in Year 7
MCINTYRE CIR	120.34	19.00	90		Rejuvenator	\$509.00	Treated in Year 7
HERON ST	2830.73	22.00	300		Rejuvenator	\$13,840.00	Treated in Year 7
BLACKSMITH LN	298.72	20.00	45		Rejuvenator	\$1,328.00	Treated in Year 7
MCCALLEY CT	363.74	21.00	150		Rejuvenator	\$1,698.00	Treated in Year 7
AVOCET RD	360.09	20.00	450		Rejuvenator	\$1,601.00	Treated in Year 7
CLUB RD	773.82	27.46	330		Rejuvenator	\$4,723.00	Treated in Year 7
JOHN DAVIS CT	516.34	20.00	135		Rejuvenator	\$2,295.00	Treated in Year 7
LAKE LINDEN PL	323.89	21.15	135		Rejuvenator	\$1,523.00	Treated in Year 7
DAVIDSON RD	684.53	16.00	345		Rejuvenator	\$2,434.00	Treated in Year 7
WOOD DUCK LN	460.95	19.00	90		Rejuvenator	\$1,947.00	Treated in Year 7
DEVEAUX RD	550.40	17.00	300		Rejuvenator	\$2,080.00	Treated in Year 7
LAKE LINDEN CT	393.33	21.00	210		Rejuvenator	\$1,836.00	Treated in Year 7
ARNOLD LN	329.10	20.00	570		Rejuvenator	\$1,463.00	Treated in Year 7
OLD BEN RD	842.67	17.00	90		Rejuvenator	\$3,184.00	Treated in Year 7
CHRIS LN	579.14	19.00	135		Rejuvenator	\$2,446.00	Treated in Year 7
BRADLEY CIR	1110.20	21.00	225		Rejuvenator	\$5,181.00	Treated in Year 7
ORIOLE LN	325.25	18.00	60		Rejuvenator	\$1,302.00	Treated in Year 7
DOVE ST	1057.25	20.00	225		Rejuvenator	\$4,699.00	Treated in Year 7
SANDHILL DR	843.17	19.00	120		Rejuvenator	\$3,561.00	Treated in Year 7
CURLEW ST	366.97	20.00	225		Rejuvenator	\$1,631.00	Treated in Year 7
QUAIL RIDGE LOOP	884.23	18.00	105		Rejuvenator	\$3,537.00	Treated in Year 7
HAIG POINT RD (church rd to bardge landing)	11000.00	20.00	300		Rejuvenator	\$48,889.00	Treated in Year 7
SHADE TREE LN	673.48	22.00	165		Rejuvenator	\$3,293.00	Treated in Year 7
EGRET ST	1153.87	20.00	225		Rejuvenator	\$5,129.00	Treated in Year 7
DUNE LN	676.34	20.00	225		Rejuvenator	\$3,006.00	Treated in Year 7
PERRYCLEAR DR	5519.30	20.58	600		Rejuvenator	\$25,242.00	Treated in Year 7
PARKSIDE CT	392.58	21.00	105		Rejuvenator	\$1,833.00	Treated in Year 7
QUAIL RIDGE CIR N	529.34	17.00	210		Rejuvenator	\$2,000.00	Treated in Year 7
QUAIL RIDGE LOOP	884.23	18.00	105		Rejuvenator	\$3,537.00	Treated in Year 7
<b>Rejuvenator Subtotal</b>						<b>\$205,430.00</b>	
<b>Year 9 Total</b>						<b>\$1,750,089.00</b>	

Comments

1. Unless otherwise noted Length as recorded during pavement survey.
2. Width as previously recorded or measured on Google Earth.
3. Previous ADT values have been adjusted by a growth factor of 1.5.

Year 10 Paving Plan

Street Name	LENGTH (ft) <sup>1</sup>	Width (ft) <sup>2</sup>	ADT <sup>3</sup>	Scaled PQI	Preferred Treatment	Estimated Cost	Notes
<b>Microsurfacing</b>							
SEA FRONT LN	536.99	21.00	300	3.18	Microsurfacing	\$8,771.00	Distress & PQI updated based on observations made 12/6/21.
BARRIER BEACH CV	406.38	21.00	450	3.18	Microsurfacing	\$6,638.00	
PAUL HEYWARD DR	294.32	20.00	75	3.19	Microsurfacing	\$4,579.00	
SEEDLING LN	357.37	20.00	180	3.19	Microsurfacing	\$5,560.00	
ARBORMEADE CIR	1071.65	19.55	480	3.20	Microsurfacing	\$16,292.00	
BROWN RD	2271.55	19.00	180	3.20	Microsurfacing	\$33,569.00	
FRIENDSHIP LN	3711.05	21.87	90	3.20	Microsurfacing	\$63,121.00	
WEGEON LN	610.88	20.00	165	3.20	Microsurfacing	\$9,503.00	
SHANNON LN	845.95	19.00	225	3.20	Microsurfacing	\$12,502.00	
LOTUS CT	284.50	17.40	90	3.21	Microsurfacing	\$3,850.00	
HUGH AVE	581.17	13.00	150	3.21	Microsurfacing	\$5,877.00	
TAYLOR CT	620.28	20.00	165	3.21	Microsurfacing	\$9,649.00	
COLLETON DR	1585.01	21.00	180	3.21	Microsurfacing	\$25,889.00	
MARQUIS WAY	896.85	21.00	270	3.22	Microsurfacing	\$14,649.00	
KITTIES LANDING RD	1000.82	21.00	195	3.22	Microsurfacing	\$16,347.00	
WINDY LAKE CT	304.63	18.20	90	3.22	Microsurfacing	\$4,312.00	
PALMETTO BEACH LN	687.54	20.00	120	3.23	Microsurfacing	\$10,696.00	
MOULTRIE CIR	1901.68	18.97	525	3.23	Microsurfacing	\$28,059.00	
ROSEIDA RD EXT	1936.73	21.09	510	3.23	Microsurfacing	\$31,766.00	
LE MOYNE DR	2957.96	21.00	975	3.23	Microsurfacing	\$48,314.00	
IBIS ST	766.28	22.00	225	3.23	Microsurfacing	\$13,112.00	
KITTY RD	1148.88	20.00	195	3.23	Microsurfacing	\$17,872.00	
W RIVER DR	3642.16	21.35	525	3.24	Microsurfacing	\$60,479.00	
FREMONT CT	166.36	19.00	90	3.24	Microsurfacing	\$2,459.00	
HOLLOWTAIL DR	2006.57	22.00	330	3.24	Microsurfacing	\$34,335.00	
GLAZE DR	1689.41	19.00	465	3.24	Microsurfacing	\$24,966.00	
HUNTERS GROVE RD	2610.56	18.00	870	3.24	Microsurfacing	\$36,548.00	
HUMMINGBIRD LN	1161.21	18.00	210	3.24	Microsurfacing	\$16,257.00	
PARK RD	1689.56	22.00	150	3.25	Microsurfacing	\$28,911.00	
CHICKADEE LN	979.18	19.00	165	3.25	Microsurfacing	\$14,471.00	
BALLPARK RD	790.53	22.00	450	3.25	Microsurfacing	\$13,527.00	
GARNETT ST	1156.44	15.00	240	3.25	Microsurfacing	\$13,492.00	
CAROLYN DR	1108.76	19.63	300	3.25	Microsurfacing	\$16,931.00	
ELKINS AVE	847.33	20.00	840	3.25	Microsurfacing	\$13,181.00	
KITTIES LANDING WAY	266.69	35.72	45	3.25	Microsurfacing	\$7,410.00	
BEAU CIR	324.22	22.74	105	3.26	Microsurfacing	\$5,735.00	
WHITE HALL CT	465.96	21.00	120	3.26	Microsurfacing	\$7,611.00	
BRICKYARD HILLS CT	423.63	20.00	135	3.27	Microsurfacing	\$6,590.00	
HIDDEN CT	172.47	19.00	75	3.27	Microsurfacing	\$2,549.00	
TABBY RD	794.18	19.00	375	3.28	Microsurfacing	\$11,737.00	
ELDERBERRY DR	1190.28	18.00	285	3.28	Microsurfacing	\$16,664.00	
DIANAHS DR	932.09	20.00	225	3.28	Microsurfacing	\$14,500.00	
STAR MAGNOLIA DR	1317.49	21.00	750	3.28	Microsurfacing	\$21,520.00	
LINDA SUE CT	239.85	22.00	90	3.28	Microsurfacing	\$4,105.00	
HARVEST CIR	876.28	20.00	390	3.28	Microsurfacing	\$13,632.00	
HONEYSUCKLE LN	1477.47	19.00	435	3.28	Microsurfacing	\$21,834.00	
TUCKER AVE	1678.31	19.00	270	3.29	Microsurfacing	\$24,802.00	
HUNT TER	1046.88	21.00	135	3.29	Microsurfacing	\$17,099.00	
FLYCATCHER LN	2140.05	18.67	465	3.29	Microsurfacing	\$31,082.00	
MULRAIN RD	1054.14	16.00	165	3.30	Microsurfacing	\$13,119.00	
BLACKSMITH CIR	4806.91	20.00	750	3.30	Microsurfacing	\$74,775.00	
OAK BLUFF CT	1087.47	16.00	285	3.30	Microsurfacing	\$13,533.00	
BRYANT RD	2369.39	21.00	225	3.30	Microsurfacing	\$38,701.00	
W MORNINGSIDE DR	1926.93	21.00	870	3.31	Microsurfacing	\$31,474.00	
LAUREL ST E	1570.83	19.00	330	3.31	Microsurfacing	\$23,214.00	
PATRICIA CT	426.97	25.00	105	3.32	Microsurfacing	\$8,303.00	
APPELMINT LN	1466.26	20.00	465	3.32	Microsurfacing	\$22,809.00	
SPEARMINT CIR	1764.68	19.70	705	3.32	Microsurfacing	\$27,035.00	
SPRING XING	1004.68	21.00	330	3.33	Microsurfacing	\$16,410.00	
FOLSON CT	342.39	19.00	180	3.33	Microsurfacing	\$5,060.00	
FAIR RD	780.37	21.00	255	3.33	Microsurfacing	\$12,747.00	
MCNEAL CIR	1529.31	19.27	570	3.33	Microsurfacing	\$22,923.00	
KITTIES LANDING DR	516.27	27.71	60	3.34	Microsurfacing	\$11,127.00	
MEADOWLARK ST	1794.73	22.00	195	3.34	Microsurfacing	\$30,710.00	
NEEDLERUSH CT	619.06	21.00	150	3.34	Microsurfacing	\$10,112.00	
HALE DR	1215.97	18.00	285	3.34	Microsurfacing	\$17,024.00	
CHEEHAW DR	724.77	20.00	345	3.35	Microsurfacing	\$11,275.00	
SONYA FAYE LN	678.84	17.00	285	3.35	Microsurfacing	\$8,976.00	
CAPE JASMINE ST	2058.35	21.73	660	3.35	Microsurfacing	\$34,791.00	
JESSICA DR	633.47	22.00	225	3.35	Microsurfacing	\$10,840.00	
TELFAR DR	2747.46	20.98	705	3.35	Microsurfacing	\$44,830.00	
RUE DU BOIS	1530.96	21.00	405	3.35	Microsurfacing	\$25,006.00	
BRICKMAN WAY	2057.82	21.00	495	3.36	Microsurfacing	\$33,612.00	
SHEPPARD RD W	635.03	20.00	150	3.36	Microsurfacing	\$9,879.00	
JAY ST	898.49	17.00	225	3.36	Microsurfacing	\$11,881.00	
MAMMY GRANT RD	1579.74	19.00	480	3.18	Microsurfacing	\$23,346.00	
HARVEY'S BEND	843.11	13.00	180	3.21	Microsurfacing	\$8,525.00	
FRAME AVE	1054.68	13.00	345	3.27	Microsurfacing	\$10,664.00	
FORT FREMONT CT N	179.14	22.00	165	3.29	Microsurfacing	\$3,066.00	
MOCKINGBIRD DR	1354.85	19.00	915	3.35	Microsurfacing	\$20,022.00	
<b>Microsurfacing Subtotal</b>						<b>\$1,509,143.00</b>	

**Rejuvenator**

WESTWOOD CIR	400.56	21.00	210	Rejuvenator	\$1,870.00	Treated in Year 8.
WIGGFALL RD	927.90	21.00	150	Rejuvenator	\$4,331.00	Treated in Year 8.
SAINT AUGUSTINE PL	287.27	21.00	300	Rejuvenator	\$1,341.00	Treated in Year 8.
GARRETT SMALLS RD	2219.62	16.40	525	Rejuvenator	\$8,088.00	Treated in Year 8.
AUGUSTA LN	602.51	21.00	450	Rejuvenator	\$2,812.00	Treated in Year 8.
FREEMONT LN	491.84	19.00	210	Rejuvenator	\$2,077.00	Treated in Year 8.
MIDDLE RIVER RD	372.91	15.00	75	Rejuvenator	\$1,244.00	Treated in Year 8.
JACOB LN	514.40	20.00	195	Rejuvenator	\$2,287.00	Treated in Year 8.
TOMOTLEY CT	415.58	21.00	150	Rejuvenator	\$1,940.00	Treated in Year 8.
POPLAR CT	164.69	20.00	90	Rejuvenator	\$732.00	Treated in Year 8.
BUSH LN	386.65	21.00	225	Rejuvenator	\$1,805.00	Treated in Year 8.
SHORE CREST LN	297.92	21.00	300	Rejuvenator	\$1,391.00	Treated in Year 8.
CHINABACK DR	4550.31	19.00	300	Rejuvenator	\$19,213.00	Treated in Year 8.
EUSTIS LANDING RD	1318.15	20.00	270	Rejuvenator	\$5,859.00	Treated in Year 8.
CRAIG LN	1480.47	19.00	375	Rejuvenator	\$6,251.00	Treated in Year 8.
MYSTIC DR	944.81	22.00	300	Rejuvenator	\$4,620.00	Treated in Year 8.
GANNET ST	889.50	22.00	300	Rejuvenator	\$4,349.00	Treated in Year 8.
NO MAN LAND RD	635.55	17.00	240	Rejuvenator	\$2,401.00	Treated in Year 8.
SPAR POLE LN	277.44	20.00	195	Rejuvenator	\$1,234.00	Treated in Year 8.
COTTON POINT CIR	484.15	20.00	150	Rejuvenator	\$2,152.00	Treated in Year 8.
COLUMBIA DR	457.20	17.00	135	Rejuvenator	\$1,728.00	Treated in Year 8.
ROYAL DR	159.54	18.00	60	Rejuvenator	\$639.00	Treated in Year 8.
LISBON WAY	1265.79	18.00	285	Rejuvenator	\$5,064.00	Treated in Year 8.
PURDY WAY	398.75	20.00	60	Rejuvenator	\$1,773.00	Treated in Year 8.
FISH HAUL RD	4791.92	22.00	900	Rejuvenator	\$23,428.00	Treated in Year 8.
SHELL PARK CIR	847.41	21.00	180	Rejuvenator	\$3,955.00	Treated in Year 8.
LILAC LN	190.35	20.00	150	Rejuvenator	\$847.00	Treated in Year 8.
SHELTER CHURCH RD	739.95	22.00	45	Rejuvenator	\$3,618.00	Treated in Year 8.
SUMMER DR	190.61	20.00	45	Rejuvenator	\$848.00	Treated in Year 8.
BAY PINES RD	513.68	22.00	45	Rejuvenator	\$2,512.00	Treated in Year 8.
SHALLOWFORD DOWNS	782.12	24.00	270	Rejuvenator	\$4,172.00	Treated in Year 8.
ABELIA LN	432.21	22.00	90	Rejuvenator	\$2,114.00	Treated in Year 8.
BIG LEAF BND	789.89	21.00	195	Rejuvenator	\$3,687.00	Treated in Year 8.
TARRA CT	537.48	24.73	180	Rejuvenator	\$2,955.00	Treated in Year 8.
LAWSON RD	537.15	19.00	180	Rejuvenator	\$2,268.00	Treated in Year 8.
JASMINE CT	291.16	19.00	120	Rejuvenator	\$1,230.00	Treated in Year 8.
LE MOYNE CT	170.41	21.00	75	Rejuvenator	\$796.00	Treated in Year 8.
FLORA CIR	226.03	20.00	75	Rejuvenator	\$1,005.00	Treated in Year 8.
BAY PINES DR	1849.33	22.00	750	Rejuvenator	\$9,042.00	Treated in Year 8.
PEBBLE BEACH CV	3109.72	19.91	0	Rejuvenator	\$13,757.00	Treated in Year 8.
SHINEY LEAF CT	386.85	21.00	135	Rejuvenator	\$1,806.00	Treated in Year 8.
ZOE CT	345.57	20.00	120	Rejuvenator	\$1,536.00	Treated in Year 8.
SMITH RD	581.13	16.00	195	Rejuvenator	\$2,067.00	Treated in Year 8.
PHILLIPS ST	632.75	21.00	300	Rejuvenator	\$2,953.00	Treated in Year 8.
HUMBOLT CIR	153.87	20.00	45	Rejuvenator	\$684.00	Treated in Year 8.
WELLENA CT	485.87	20.00	195	Rejuvenator	\$2,160.00	Treated in Year 8.
NANNY COVE RD	1047.86	14.00	420	Rejuvenator	\$3,260.00	Treated in Year 8.
VILLAGE CIR	1420.95	19.00	210	Rejuvenator	\$6,000.00	Treated in Year 8.
FIELDHAVEN CT	234.78	30.60	90	Rejuvenator	\$1,597.00	Treated in Year 8.
GATOR LN	1273.06	19.00	150	Rejuvenator	\$5,376.00	Treated in Year 8.
VENICE CT	307.76	18.00	120	Rejuvenator	\$1,232.00	Treated in Year 8.
ANNS AVE	683.99	14.00	270	Rejuvenator	\$2,128.00	Treated in Year 8.
BLACK SKIMMER CT	191.75	19.00	90	Rejuvenator	\$810.00	Treated in Year 8.
SMALLS HILL RD	791.65	22.00	195	Rejuvenator	\$3,871.00	Treated in Year 8.
MARK AVE	618.54	12.00	90	Rejuvenator	\$1,650.00	Treated in Year 8.
SHELTERWOOD LN	420.58	20.00	240	Rejuvenator	\$1,870.00	Treated in Year 8.
CAROLYN LN	658.29	16.53	90	Rejuvenator	\$2,418.00	Treated in Year 8.
BENJAMIN SMALLS RD	631.90	15.00	225	Rejuvenator	\$2,107.00	Treated in Year 8.
PHOENIX RD	659.85	19.00	120	Rejuvenator	\$2,787.00	Treated in Year 8.
LAUREL HILL LN	439.00	18.00	75	Rejuvenator	\$1,757.00	Treated in Year 8.
BRADEN RD	948.29	19.00	195	Rejuvenator	\$4,004.00	Treated in Year 8.
SAGEBROOK DR	573.24	22.00	270	Rejuvenator	\$2,803.00	Treated in Year 8.
INDIAN TRL	1895.10	22.00	225	Rejuvenator	\$9,265.00	Treated in Year 8.
BOBWHITE CT	524.20	17.00	150	Rejuvenator	\$1,981.00	Treated in Year 8.
MYRTLE ST	1054.51	18.00	315	Rejuvenator	\$4,219.00	Treated in Year 8.
STROMAN LN	527.27	20.00	120	Rejuvenator	\$2,344.00	Treated in Year 8.
ETHEL GRANT LN	528.37	22.00	105	Rejuvenator	\$2,584.00	Treated in Year 8.

**Rejuvenator Subtotal \$236,704.00**

**Year 10 Total \$1,745,847.00**

**Comments**

1. Unless otherwise noted Length as recorded during pavement survey.
2. Width as previously recorded or measured on Google Earth.
3. Previous ADT values have been adjusted by a growth factor of 1.5.



# APPENDIX F

Municipal Road List



### City of Beaufort (Alphabetical)

Road Name	Average PQI
BATTERY GREEN CT	2.71
BEAVERS DEN	2.97
BLADEN LN	3.55
BOWLING LN	3.28
BRAY ST	2.86
BRIGHTON LN	2.53
BROAD ST	3.39
BURTON HILL RD	2.91
CALHOUN ST	3.39
CANDLEBERRY LN	1.88
CAPERS ST	1.55
CHARLES ST	3.49
CHURCH ST	1.99
COLEMAN LN	2.77
COMMONS LN	3.65
COTTAGE FARM DR	3.47
CRAVEN ST	1.26
CROFUT LN	2.71
DOVER LN	2.66
DUTCHESS LN	3.26
ELLIOTT ST	1.53
ELTON LN	3.16
FERRETS END	3.05
FULLER ST	3.54
GLENDALE LN	2.98
HANOVER LN	3.38
JOSHUA CIR	3.30
JOSHUA CT	3.88
LADY LN	2.77
LOVEJOY ST/Lovejoy Way	2.47
MCCHESENEY LN	2.99
MORRIS ST	3.37
MUSTELIDAE RD	3.45
NEW ST	3.53
NEWCASTLE ST	1.19
NORTH ST	3.33
OLD TRAIL RD	3.61
OTTER CIR	3.03
PALMETTO DR	2.07
PALMETTO ST	3.34
PINE MARTIN RD	3.01
POLK ST	1.54
PORT REPUBLIC ST	2.38
PRINCE ST	2.65

Road Name	Average PQI
PRINCESS LN	2.71
REYNOLDS ST	2.46
RHETT ST	2.70
RODGERS DR	2.76
SIMMS ST	1.85
STONE MARTEN CIR	3.70
STONE MARTEN DR	3.87
STRATFORD LN	2.80
SYCAMORE ST	2.17
VON HARTEN ST	1.73
WASHINGTON ST	1.17
WATERS EDGE CT E	3.62
WATERS EDGE CT W	3.53
WESTVIEW AVE	1.35
WHITMORE WAY	3.35
WOLVERINE DR	3.66
BATTERY WAY	PRIVATE ROAD
DE LA GAYE POINT	PRIVATE ROAD
ANCHORAGE WAY	PRIVATE ROAD
FIRE OAKS CIR	PRIVATE ROAD
ISLANDS AVE	PRIVATE ROAD
ISLANDS CIR	PRIVATE ROAD
PALMETTO PLACE	PRIVATE ROAD
PLOUGH PLACE	PRIVATE ROAD
SUNSET CT	PRIVATE ROAD

### Town of Bluffton (Alphabetical)

Road Name	Average PQI
BUCKWALTER PLACE BLVD	3.21
CALHOUN ST	2.89
DR MELLICHAMP DR	3.27
HAMPTON PKWY	3.78
INNOVATION DR	3.20
LAWRENCE ST	2.83
PROGRESSIVE ST	2.45
THOMAS HEYWARD ST	2.67
WHARF ST	2.63

### Town of Hilton Head Island (Alphabetical)

Road Name	Average PQI
ADRIANNA LN	2.62
ALEX PATTERSON RD	3.84
ARROW RD	4.00
AUTOMOBILE PL	2.59
BAYBERRY LN	2.88
BLAZING STAR LN	2.28
C HEINRICHS CIR	2.37
CASSINA LN	3.21
CHAMBERLIN DR	2.72
COOPERATIVE WAY	2.53
DOGWOOD LN	2.03
DUNNAGANS ALY	2.88
ELDERBERRY LN	2.57
ELECTRIC AVE	2.73
EXCHANGE ST	1.61
FIRETHORN LN	2.58
FISH HAUL CREEK PARK COMMON	3.93
GATEWAY CIR	2.59
HAIG POINT CIR	2.87
HICKORY LN	3.20
HONEY HORN DR	3.81
HOSPITAL CENTER BLVD	3.35
HUMANE WAY	3.59
JACANA ST	2.40
JARVIS PARK RD	3.28
JUNIPER LN	2.51
LAUREL LN	2.13
LEMOYNE AVE	3.13
MAC DONOUGH LN	3.27
MAIN ST	2.85
MALLARD ST	2.40
MINGO WAY	3.01
MYRTLE LN	3.38
N MAIN ST	3.49
NASSAU ST	3.04
NATURES WAY	2.85
OAK PARK DR	2.70
OFFICE PARK RD	3.28
OTTER HOLE RD	3.43
PELICAN ST	1.92
POWER ALY	2.76
RHINER DR	3.30
ROADRUNNER LN	3.29
SANDPIPER ST	2.41

Road Name	Average PQI
SEA OAK LN	2.90
SUMMIT DR	2.91
TANGLEWOOD DR	2.89
THOMPSON ST	2.47
TOWN CENTER CT	2.46
TOWN DRIVEWAY	3.28
VIOLA RD	2.82
WANDERER LN	2.39
WILD HORSE RD	3.61
WILEY RD	3.26

### Town of Port Royal (Alphabetical)

Road Name	Average PQI
9TH STREET	2.42
10TH ST	2.17
11th ST	2.50
12TH ST	1.55
13TH ST	1.90
14th ST	2.36
15th ST	2.45
16TH ST	1.80
17TH ST	2.95
18TH ST	2.61
7TH ST	3.79
8TH ST	2.87
BERKLEY CIR	2.27
COLUMBIA AVE	2.54
EDINBURGH AVE	2.76
LAUREL ST	2.37
LONDON AVE	2.43
MADRID AVE	1.35
OLD FORT RD	2.53
OLD SHELL CT	2.76
OLD SHELL RD	2.49
PARIS AVE	2.26
PARIS AVE W	2.06
RICHMOND AVE	2.95
RITTER CIR	3.50
SANDS BEACH RD	3.33
STUART TOWNE LN	2.36
TAMARA LN	2.95