

# Grand Strand Area Transportation Study Transit Asset Management Plan

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## Introduction

Waccamaw RTA operates fixed route and ADA paratransit services in Horry and Georgetown Counties of northeastern South Carolina. The Authority, known as Coast RTA, operates a fleet of 32 vehicles with a peak requirement of 20 vehicles (13 Fixed Route and 7 Paratransit). The fixed route system is comprised of eight routes that provide commuter service into

## Performance Targets & Measures

| Asset Category - Performance Measure  | Asset Class                           | 2020 Target     | 2021 Target | 2022 Target | 2023 Target | 2024 Target |
|---|---------------------------------------|-----------------|-------------|-------------|-------------|-------------|
| <b>REVENUE VEHICLES</b>   |                                       |                 |             |             |             |             |
| Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)   | AB - Articulated Bus                  | N/A             |             |             |             |             |
|   | AO - Automobile                       | N/A             |             |             |             |             |
|   | BR - Over-the-road Bus                | N/A             |             |             |             |             |
|   | BU - Bus                              | 49%             | 35%         | 25%         | 20%         | 20%         |
|   | CU - Cutaway Bus                      | 15%             |             |             | 25%         | 33%         |
|   | DB - Double Decked Bus                | N/A             |             |             |             |             |
|   | FB - Ferryboat                        | N/A             |             |             |             |             |
|   | MB - Mini-bus                         | N/A             |             |             |             |             |
|   | MV - Mini-van                         | N/A             |             |             |             |             |
|   | RT - Rubber-tire Vintage Trolley      | N/A             |             |             |             |             |
|   | SB - School Bus                       | N/A             |             |             |             |             |
|   | SV - Sport Utility Vehicle            | N/A             |             |             |             |             |
|   | TB - Trolleybus                       | 67%             | 50%         | 25%         |             |             |
|   | VN - Van                              | N/A             |             |             |             |             |
| Custom 1  | N/A                                   |                 |             |             |             |             |
| Custom 2  | N/A                                   |                 |             |             |             |             |
| Custom 3  | N/A                                   |                 |             |             |             |             |
| <b>EQUIPMENT</b>  |                                       |                 |             |             |             |             |
| Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)   | Non Revenue/Service Automobile        | 50%             | 50%         | 50%         | 50%         | 50%         |
|   | Steel Wheel Vehicles                  | N/A             |             |             |             |             |
|   | Trucks and other Rubber Tire Vehicles | 50%             | 50%         | 50%         | 50%         | 50%         |
|   | Custom 1                              | Target Required |             |             |             |             |
|   | Custom 2                              | Target Required |             |             |             |             |
| Custom 3  | Target Required                       |                 |             |             |             |             |
| <b>FACILITIES</b>   |                                       |                 |             |             |             |             |
| Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale | Administration                        | 100%            | 100%        | 50%         |             |             |
|   | Maintenance                           | 100%            | 100%        | 50%         |             |             |
|   | Parking Structures                    | N/A             |             |             |             |             |
|   | Passenger Facilities                  | 50%             | 50%         | 50%         | 50%         | 50%         |
|   | Custom 1                              | N/A             |             |             |             |             |
|   | Custom 2                              | N/A             |             |             |             |             |
| Custom 3  | N/A                                   |                 |             |             |             |             |

### TAM Vision

The current status of our assets is well below a reasonable standard for usefulness and life cycle. The development of the TAM will put into writing the poor state of good repair for our system overall. While the priorities illustrate a path toward better state of good repair, it will also illustrate the overwhelming lack of funding available to the Authority. We will continue to move toward a financial structure that reduces our use of federal funds for operating to create as much capacity for capital investment.

### TAM Goals and/or Objectives

| Goals   | Objectives   |
|---|--|
| Minimize the use of assets that have met their useful life.                       | Reduce the average age of the revenue fleet to less than 7 years for buses and trolleys and 3 years for the paratransit fleet. |
|   | Replace the main Admin/Operations/Maintenance facility by 2024 and the MB Transit Center by 2022.                              |
| Develop and utilize a midlife overhaul program                                    | Perform midlife overhauls on the New Flyer fleet in a timely manner  |
|   | Perform midlife overhauls on the New Flyer fleet in a timely manner  |
| Capital investments should be designed to reduce operating and maintenance costs. | Automate procedures as much as possible  |
|   | Replace fare system by 2024  |

### Roles and Responsibilities

| Department/Individual | Role (Title and/or Description) | Subrecipient                       |
|-----------------------|---------------------------------|------------------------------------|
| Brian Piascik         | GM/CEO                          | Oversight                          |
| Tom Burda             | Maintenance Manager             | Facilities/Equipment/Rolling Stock |
| Tom Arenda            | IT Manager                      | IT/Hardware/Software               |

## Capital Asset Inventory

Please see Appendix A (Asset Register) for the asset inventory listing.

### Asset Inventory Summary

| Asset Category                        | Total Number | Avg Age     | Avg Mileage    | Avg Value             |
|---------------------------------------|--------------|-------------|----------------|-----------------------|
| <b>Revenue Vehicles</b>               | <b>32</b>    | <b>9.8</b>  | <b>208,176</b> | <b>\$139,508.54</b>   |
| AB - Articulated Bus                  | 0            | -           | -              | -                     |
| AO - Automobile                       | 0            | -           | -              | -                     |
| BR - Over-the-road Bus                | 0            | -           | -              | -                     |
| BU - Bus                              | 19           | 11.5        | 267,410        | \$192,116.73          |
| CU - Cutaway Bus                      | 10           | 5.3         | 110,338        | \$62,695.66           |
| DB - Double Decked Bus                | 0            | -           | -              | -                     |
| FB - Ferryboat                        | 0            | -           | -              | -                     |
| MB - Mini-bus                         | 0            | -           | -              | -                     |
| MV - Mini-van                         | 0            | -           | -              | -                     |
| RT - Rubber-tire Vintage Trolley      | 0            | -           | -              | -                     |
| SB - School Bus                       | 0            | -           | -              | -                     |
| SV - Sport Utility Vehicle            | 0            | -           | -              | -                     |
| TB - Trolleybus                       | 3            | 13.3        | 159,152        | \$62,366.32           |
| VN - Van                              | 0            | -           | -              | -                     |
| Custom 1                              | 0            | -           | -              | -                     |
| Custom 2                              | 0            | -           | -              | -                     |
| Custom 3                              | 0            | -           | -              | -                     |
| <b>Equipment</b>                      | <b>151</b>   | <b>8.8</b>  | <b>82,870</b>  | <b>\$32,905.46</b>    |
| Non Revenue/Service Automobile        | 4            | 6.5         | 94,252         | \$28,476.08           |
| Steel Wheel Vehicles                  | 0            | -           | -              | -                     |
| Trucks and other Rubber Tire Vehicles | 3            | 18.0        | 60,108         | \$25,538.48           |
| Custom 1                              | 110          | 7.0         | N/A            | \$101,879.83          |
| Custom 2                              | 14           | 12.7        | N/A            | \$25,847.39           |
| Custom 3                              | 20           | 6.4         | N/A            | \$17,733.11           |
| <b>Facilities</b>                     | <b>3</b>     | <b>24.7</b> | <b>N/A</b>     | <b>\$1,132,900.59</b> |
| Administration                        | 1            | 36.0        | N/A            | \$1,156,429.82        |
| Maintenance                           | 1            | 36.0        | N/A            | \$2,147,655.38        |
| Parking Structures                    | 0            | -           | N/A            | -                     |
| Passenger Facilities                  | 1            | 2.0         | N/A            | \$94,616.56           |
| Custom 1                              | 0            | -           | N/A            | -                     |
| Custom 2                              | 0            | -           | N/A            | -                     |
| Custom 3                              | 0            | -           | N/A            | -                     |

## Condition Assessment

Please see Appendix B (Asset Condition Data) for individual asset condition listing.

### Asset Condition Summary

| Asset Category                        | Total Number | Avg Age     | Avg Mileage    | Avg TERM Condition | Avg Value             | % At or Past ULB |
|---------------------------------------|--------------|-------------|----------------|--------------------|-----------------------|------------------|
| <b>Revenue Vehicles</b>               | <b>32</b>    | <b>9.8</b>  | <b>208,176</b> | <b>N/A</b>         | <b>\$139,508.54</b>   | <b>53%</b>       |
| AB - Articulated Bus                  | 0            | -           | -              | N/A                | -                     | -                |
| AO - Automobile                       | 0            | -           | -              | N/A                | -                     | -                |
| BR - Over-the-road Bus                | 0            | -           | -              | N/A                | -                     | -                |
| BU - Bus                              | 19           | 11.5        | 267,410        | N/A                | \$192,116.73          | 58%              |
| CU - Cutaway Bus                      | 10           | 5.3         | 110,338        | N/A                | \$62,695.66           | 30%              |
| DB - Double Decked Bus                | 0            | -           | -              | N/A                | -                     | -                |
| FB - Ferryboat                        | 0            | -           | -              | N/A                | -                     | -                |
| MB - Mini-bus                         | 0            | -           | -              | N/A                | -                     | -                |
| MV - Mini-van                         | 0            | -           | -              | N/A                | -                     | -                |
| RT - Rubber-tire Vintage Trolley      | 0            | -           | -              | N/A                | -                     | -                |
| SB - School Bus                       | 0            | -           | -              | N/A                | -                     | -                |
| SV - Sport Utility Vehicle            | 0            | -           | -              | N/A                | -                     | -                |
| TB - Trolleybus                       | 3            | 13.3        | 159,152        | N/A                | \$62,366.32           | 100%             |
| VN - Van                              | 0            | -           | -              | N/A                | -                     | -                |
| Custom 1                              | 0            | -           | -              | N/A                | -                     | -                |
| Custom 2                              | 0            | -           | -              | N/A                | -                     | -                |
| Custom 3                              | 0            | -           | -              | N/A                | -                     | -                |
| <b>Equipment</b>                      | <b>151</b>   | <b>8.8</b>  | <b>82,870</b>  | <b>N/A</b>         | <b>\$32,905.46</b>    | <b>14%</b>       |
| Non Revenue/Service Automobile        | 4            | 6.5         | 94,252         | N/A                | \$28,476.08           | 50%              |
| Steel Wheel Vehicles                  | 0            | -           | -              | N/A                | -                     | -                |
| Trucks and other Rubber Tire Vehicles | 3            | 18.0        | 60,108         | N/A                | \$25,538.48           | 100%             |
| Custom 1                              | 110          | 7.0         | N/A            | N/A                | \$101,879.83          | 2%               |
| Custom 2                              | 14           | 12.7        | N/A            | N/A                | \$25,847.39           | 21%              |
| Custom 3                              | 20           | 6.4         | N/A            | N/A                | \$17,733.11           | 55%              |
| <b>Facilities</b>                     | <b>3</b>     | <b>24.7</b> | <b>N/A</b>     | <b>1.7</b>         | <b>\$1,132,900.59</b> | <b>N/A</b>       |
| Administration                        | 1            | 36.0        | N/A            | 1.0                | \$1,156,429.82        | N/A              |
| Maintenance                           | 1            | 36.0        | N/A            | 1.0                | \$2,147,655.38        | N/A              |
| Parking Structures                    | 0            | -           | N/A            | -                  | -                     | N/A              |
| Passenger Facilities                  | 1            | 2.0         | N/A            | 3.0                | \$94,616.56           | N/A              |
| Custom 1                              | 0            | -           | N/A            | -                  | -                     | N/A              |
| Custom 2                              | 0            | -           | N/A            | -                  | -                     | N/A              |
| Custom 3                              | 0            | -           | N/A            | -                  | -                     | N/A              |

## Decision Support

### Investment Prioritization

Many of our assets are beyond useful life so a number of investments are completed when they become necessary. Priorities are

### Decision Support Tools

The following tools are used in making investment decisions:

| Process/Tool                              | Brief Description  |
|---|--|
| Inventory - Year End Condition Assessment | Staff performs a condition assessment during our year-end inventory process  |
| Maintenance Plan                          | Vehicle and facility condition is constantly monitored through inspection completed as part of our maintenance plan. |
| Computer/Data/IT Plan                     | Hardware/Software has a short life cycle so our replacement plan for this type of equipment is updated regularly.    |

### Risk Management

| Risk                  | Mitigation Strategy   |
|-----------------------|---|
| loss of funding       | worked with constituent jurisdiction to move from discretionary funding to annual allocation of road use fee - \$6.5 per registered vehicles.   |
| Asset failure         | Many assets have become obsolete or met useful life, including our building. We continue to make small investments to keep these assets in working order. Preventive maintenance expenditures are a top priority. |
| Facility Obsolescence | We will be starting a Facility Due Diligence Project to assess location, programming, environmental clearance and design for a new facility.  |

### Maintenance Strategy

| Asset Category  | Asset Class                    | Maintenance Activity | Frequency              | Avg Duration (Hrs) | Cost |
|-----------------|--------------------------------|----------------------|------------------------|--------------------|------|
| RevenueVehicles | BU - Bus                       | See maintenance plan |                        |                    |      |
| RevenueVehicles | CU - Cutaway Bus               | See maintenance plan |                        |                    |      |
| Equipment       | Non Revenue/Service Automobile | See maintenance plan |                        |                    |      |
| Facilities      | Maintenance                    | See maintenance plan |                        |                    |      |
| Equipment       | Custom 1                       | IT/Hardware/Software | Quarterly replacements |                    |      |

### Unplanned Maintenance Approach

Budget is reserved each year for emergency repairs. With rolling stock we make sure that all PM is completed and replace components fully (i.e. engines) when necessary. Then repairs are completed off vehicle. We have complete engine and transmission packages available in inventory.

### Overhaul Strategy

| Asset Category  | Asset Class      | Overhaul Strategy   |
|-----------------|------------------|---|
| RevenueVehicles | BU - Bus         | Mid-life overhauls are planned for newly aquired equipment - other vehicles have been transferred from other agencies at or near the end of their useful life. Engine replacements are done until the body is no longer useful or the unit can be replaced. |
| RevenueVehicles | CU - Cutaway Bus | We do not typically do mid-life rehabs on cutaways. They are typically driven a year or two past useful life and then replaced.   |

### Disposal Strategy

| Asset Category  | Asset Class | Disposal Strategy  |
|-----------------|-------------|--|
| RevenueVehicles | Custom 1    | Typically buses/cutaway/trolleys in our fleet are driven well past useful life by replacing/overhauling engines. Disposal are made via methods that meet FTA requirements. |

### Acquisition and Renewal Strategy

| Asset Category  | Asset Class                    | Acquisition and Renewal Strategy  |
|-----------------|--------------------------------|---|
| RevenueVehicles | BU - Bus                       | While we are looking at the potential for electric buses. For the foreseeable future, we will continue aquiring clean diesel because of our need for 350-500 mile ranges on a single fueling. Replacements will be spread out over a number of years to avoid future replacements being bunched into a short timeframe. |
| Equipment       | Non Revenue/Service Automobile | Non-revenue is acquired only if necessary. We continue to operate these vehicles for as long as possible.   |

## Investment Prioritization

The list of prioritized investment projects is provided in Appendix C.

## Capital Investment Activity Schedules

| Document Name            | File Extension |
|--------------------------|----------------|
| Maintenance Plan         | PDF            |
| IT Policy and Procedures | PDF            |

### Appendices

[Appendix A](#)

[Appendix B1](#)

[Appendix B2](#)

[Appendix B3](#)

[Appendix C](#)

[Appendix D](#)

Asset Register

Revenue Vehicle (Rolling Stock) Condition Data

Equipment Condition Data

Facilities Condition Data

Proposed Investment Project List

Fleet Replacement Module Output

Appendix A: Asset Register

| Asset Category | Asset Class | Asset Name                                      | Make      | Model   | Count | ID/Serial No.           | Asset Owner | Acquisition Year | Vehicle Mileage | Replacement Cost/Value |
|----------------|-------------|---|-----------|---------|-------|-------------------------|-------------|------------------|-----------------|------------------------|
| Equipment      | Custom 1    | (10) SPX GFI/GENFARE 30" FARE BOXES             | GFI       | Odyssey | 10    | 01230 - 01239           | Coast RTA   | 2013             | n/a             | \$142,393.63           |
| Equipment      | Custom 1    | (27 QTY.) QUEST BUS CAMERA SYSTEMS              | Quest     |         | 27    |                         | Coast RTA   | 2012             | n/a             | \$76,677.25            |
| Equipment      | Custom 1    | AVL SYSTEM AND AVL TABLET CHARGING STATION      | GFI       |         | 1     |                         | Coast RTA   | 2016             | n/a             | \$27,951.15            |
| Equipment      | Custom 1    | DATA SYSTEM FOR GFI FAREBOXES                   | GFI       |         | 1     |                         | Coast RTA   | 2010             | n/a             | \$50,164.10            |
| Equipment      | Custom 1    | Five (5) 30 Inch Odyssey Fare Boxes             | GFI       | Odyssey | 45    |                         | Coast RTA   | 2011             | n/a             | \$237,611.63           |
| Equipment      | Custom 1    | GFI 36" Odyssey Fare Boxes                      | GFI       | Odyssey | 26    |                         | Coast RTA   | 2010             | n/a             | \$76,481.24            |
| Equipment      | Custom 2    | 4 Rotary Vehicle Lifts                          |           |         | 4     | 01015/01016/01017/01018 | Coast RTA   | 2010             | n/a             | \$41,314.77            |
| Equipment      | Custom 2    | 7 1/2 ton Tempstar/Carrier Heat Pump            |           |         | 1     |                         | Coast RTA   | 2009             | n/a             | \$8,483.64             |
| Equipment      | Custom 2    | AMOCO BRAKE LATHE & BENCH                       |           |         | 1     | 1164-165                | Coast RTA   | 1997             | n/a             | \$9,989.78             |
| Equipment      | Custom 2    | Diagnostic Equipment for ArboC Buses            |           |         | 1     | 101118                  | Coast RTA   | 2011             | n/a             | \$9,875.89             |
| Equipment      | Custom 2    | FUEL TANKS                                      |           |         | 2     |                         | Coast RTA   | 1988             | n/a             | \$104,172.06           |
| Equipment      | Custom 2    | IN-Coh Franklin Fuel System                     |           |         | 1     | 101001                  | Coast RTA   | 2009             | n/a             | \$14,974.88            |
| Equipment      | Custom 2    | Large Tire Balancer & Adapter                   |           |         | 1     | 1862                    | Coast RTA   | 2008             | n/a             | \$11,842.59            |
| Equipment      | Custom 2    | Large Tire Changer                              |           |         | 1     | 1863                    | Coast RTA   | 2008             | n/a             | \$11,346.57            |
| Equipment      | Custom 2    | SCOTSMAN ICE/WATER DISPENSER & INSTALLATION     |           |         | 1     |                         | Coast RTA   | 2014             | n/a             | \$7,641.07             |
| Equipment      | Custom 2    | Wayne Fuel Dispensers                           |           |         | 1     |                         | Coast RTA   | 2009             | n/a             | \$38,832.66            |
| Equipment      | Custom 3    | AVAYA TELEPHONE SYSTEM                          | Avaya     |         | 1     | 101137 - CONTINUED      | Coast RTA   | 2012             | n/a             | \$16,182.12            |
| Equipment      | Custom 3    | BOARD ROOM VIDEO/SOUND RECORDING EQUIPMENT      |           |         | 1     |                         | Coast RTA   | 2014             | n/a             | \$6,506.54             |
| Equipment      | Custom 3    | Canon IR C4580I V2 Color Copier                 | Canon     |         | 1     | 1850                    | Coast RTA   | 2008             | n/a             | \$18,669.05            |
| Equipment      | Custom 3    | Canon IR Copier                                 | Canon     |         | 1     | 1851                    | Coast RTA   | 2008             | n/a             | \$8,117.25             |
| Equipment      | Custom 3    | CARD READER SYSTEM EXPANSION & DOOR REPLACEMENT |           |         | 1     |                         | Coast RTA   | 2013             | n/a             | \$24,148.84            |
| Equipment      | Custom 3    | Data Collection System                          |           |         | 1     |                         | Coast RTA   | 2010             | n/a             | \$40,536.64            |
| Equipment      | Custom 3    | DELL BACK-UP SERVER (APHRODITE)                 | Dell      |         | 1     | 101280                  | Coast RTA   | 2015             | n/a             | \$19,410.06            |
| Equipment      | Custom 3    | DELL RACK SERVER FOR DOOR LOCKS                 | Dell      |         | 1     | 101294                  | Coast RTA   | 2016             | n/a             | \$16,963.88            |
| Equipment      | Custom 3    | DELL SERVER (multiple components)               | Dell      |         | 1     |                         | Coast RTA   | 2013             | n/a             | \$18,175.20            |
| Equipment      | Custom 3    | Electronic Fare Box Simulator                   |           |         | 1     |                         | Coast RTA   | 2010             | n/a             | \$17,924.80            |
| Equipment      | Custom 3    | FACILITY SECURITY CAMERA SYSTEM                 |           |         | 1     |                         | Coast RTA   | 2012             | n/a             | \$34,123.63            |
| Equipment      | Custom 3    | NETWORK FIREWALL SECURITY SYSTEM                |           |         | 1     |                         | Coast RTA   | 2014             | n/a             | \$8,029.94             |
| Equipment      | Custom 3    | New Flyer XD40 Buses (4) - Diagnostic Software  | New Flyer |         | 1     |                         | N/A         | 2017             | n/a             | \$9,640.80             |
| Equipment      | Custom 3    | Portable Data Unit                              |           |         | 1     |                         | Coast RTA   | 2010             | n/a             | \$22,168.48            |



| Asset Category   | Asset Class                    | Asset Name  | Make             | Model          | Count | ID/Serial No.  | Asset Owner | Acquisition Year | Vehicle Mileage | Replacement Cost/Value |
|------------------|--------------------------------|---|------------------|----------------|-------|----------------|-------------|------------------|-----------------|------------------------|
| Equipment        | Custom 3                       | Security access system installed on 5 doors                   |                  |                | 1     |                | Coast RTA   | 2008 n/a         |                 | \$12,156.02            |
| Equipment        | Custom 3                       | SEON SURVEILLANCE CAMERA SYSTEM & INSTALL @ TRANSFER CENTER   | Seon             |                | 1     |                | Coast RTA   | 2017 n/a         |                 | \$19,673.13            |
| Equipment        | Custom 3                       | Sierra Workforce Time Clock System                            | Sierra Workforce |                | 1     | 101292 & 01293 | Coast RTA   | 2015 n/a         |                 | \$14,205.47            |
| Equipment        | Custom 3                       | T310 POWEREDGE SERVER   |                  |                | 1     | 101081         | Coast RTA   | 2010 n/a         |                 | \$13,965.14            |
| Equipment        | Custom 3                       | TYCO SERVER W/NEWEGG SERVER SOFTWARE UPGRADE TO CAMERA SYSTEM | Tyco             |                | 1     | 101404         | Coast RTA   | 2016 n/a         |                 | \$16,567.99            |
| Equipment        | Custom 3                       | 2010 Dodge Caravan Mini Van                                   | Dodge            | Caravan        | 1     | 1A11F          | Coast RTA   | 2014 n/a         |                 | \$17,497.31            |
| Equipment        | Non Revenue/Service Automobile | 2010 Dodge Caravan Mini Van                                   | Dodge            | Caravan        | 1     | 1A12F          | Coast RTA   | 2010             | 157,690         | \$25,882.65            |
| Equipment        | Non Revenue/Service Automobile | 2016 FORD EXPLORER XLT  | Ford             | Explorer       | 1     | 1A13           | Coast RTA   | 2015             | 140,148         | \$25,882.65            |
| Equipment        | Non Revenue/Service Automobile | 2016 FORD EXPLORER XLT  | Ford             | Explorer       | 1     | 1A14           | Coast RTA   | 2015             | 41,568          | \$31,069.51            |
| Equipment        | Trucks and other Rubber Tires  | 2008 Ford F-250 FD  | Ford             | F-250          | 1     | 1A10F          | Coast RTA   | 2008             | 37,960          | \$51,069.51            |
| Equipment        | Trucks and other Rubber Tires  | 2011 Ford F-350 Truck   | Ford             | F-350          | 1     | 1A06F          | Coast RTA   | 2011             | 82,180          | \$23,736.94            |
| Equipment        | Trucks and other Rubber Tires  | FORK LIFT   |                  |                | 1     | 1965           | Coast RTA   | 1984 n/a         | 38,037          | \$31,569.63            |
| Facilities       | Administration                 | BUILDING  |                  |                | 1     |                | Coast RTA   | 1983 n/a         |                 | \$21,308.86            |
| Facilities       | Maintenance                    | BUILDING  |                  |                | 1     |                | Coast RTA   | 1983 n/a         |                 | \$1,156,429.82         |
| Facilities       | Passenger Facilities           | City of Myrtle Beach Transfer Station                         |                  |                | 1     |                | Coast RTA   | 1983 n/a         |                 | \$2,147,655.38         |
| Revenue/Vehicles | BU - Bus                       | 2000 35' GILLIG - Federal Interest from Vehicle 117 Fire      | Gillig           | Phantom        | 1     | 10018F-B       | Coast RTA   | 2000             | 284,060         | \$325,478.72           |
| Revenue/Vehicles | BU - Bus                       | 2009 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15700F         | Coast RTA   | 2009             | 107,182         | \$48,291.59            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15702F         | Coast RTA   | 2003             | 168,459         | \$35,428.03            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15715F         | Coast RTA   | 2003             | 885,802         | \$35,428.03            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15717F         | Coast RTA   | 2003             | 539,802         | \$35,428.03            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15718F         | Coast RTA   | 2003             | 1,214,905       | \$35,428.03            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15709-F        | Coast RTA   | 2003             | 171,914         | \$19,744.35            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15721-F        | Coast RTA   | 2003             | 106,068         | \$19,744.35            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15738-F        | Coast RTA   | 2003             | 67,266          | \$19,744.35            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15740-F        | Coast RTA   | 2003             | 125,106         | \$19,744.35            |
| Revenue/Vehicles | BU - Bus                       | 2003 NABI BUS 416-14 S  | NABI             | Suburban Coach | 1     | 15738-F        | Coast RTA   | 2003             | 146,640         | \$19,744.35            |
| Revenue/Vehicles | BU - Bus                       | 2011 INTERNATIONAL EZ-360F BUS                                | International    | EZ-360F        | 1     | 1903S          | SCDOT       | 2011             | 86,649          | \$252,960.28           |
| Revenue/Vehicles | BU - Bus                       | 2011 INTERNATIONAL EZ-360F BUS                                | International    | EZ-360F        | 1     | 1904F          | Coast RTA   | 2011             | 87,626          | \$249,246.24           |
| Revenue/Vehicles | BU - Bus                       | 2012 ELDORADO BUS   | Eldorado         | Transit Coach  | 1     | 1902E          | Coast RTA   | 2011             | 154,578         | \$370,278.12           |
| Revenue/Vehicles | BU - Bus                       | 2012 ELDORADO BUS   | Eldorado         | Transit Coach  | 1     | 1901F          | Coast RTA   | 2011             | 332,148         | \$370,278.12           |

| Asset Category  | Asset Class      | Asset Name                                    | Make                       | Model     | Count | ID/Serial No. | Asset Owner | Acquisition Year | Vehicle Mileage | Replacement Cost/Value |
|-----------------|------------------|---|----------------------------|-----------|-------|---------------|-------------|------------------|-----------------|------------------------|
| RevenueVehicles | BU - Bus         | 2017 New Flyer Xcelisior XD40 40' Transit Bus | New Flyer                  | Excelsior | 1     | 11501         | SCDOT       | 2017             | 207,613         | \$448,537.74           |
| RevenueVehicles | BU - Bus         | 2017 New Flyer Xcelisior XD40 40' Transit Bus | New Flyer                  | Excelsior | 1     | 11502         | SCDOT       | 2017             | 192,985         | \$448,537.74           |
| RevenueVehicles | BU - Bus         | 2017 New Flyer Xcelisior XD40 40' Transit Bus | New Flyer                  | Excelsior | 1     | 11503         | SCDOT       | 2017             | 116,082         | \$448,537.74           |
| RevenueVehicles | BU - Bus         | 2017 New Flyer Xcelisior XD40 40' Transit Bus | New Flyer                  | Excelsior | 1     | 11504         | SCDOT       | 2017             | 85,905          | \$448,537.74           |
| RevenueVehicles | CU - Cutaway Bus | 2005 FORD GOSHEN GCII                         | Ford/Goshen                | E350      | 1     | 1386          | Coast RTA   | 2005             | 163,519         |                        |
| RevenueVehicles | CU - Cutaway Bus | 2005 FORD GOSHEN GCII                         | Ford/Goshen                | E350      | 1     | 1387          | Coast RTA   | 2005             | 154,979         |                        |
| RevenueVehicles | CU - Cutaway Bus | 2011 26 FT CHEVROLET ARBOC LD LF BUS          | Chevrolet/Arboc            | Coach     | 1     | 1425          | Coast RTA   | 2011             | 304,410         | \$155,105.54           |
| RevenueVehicles | CU - Cutaway Bus | 2017 FORD E450 STARCRAFT CUTAWAY              | Ford/Starcraft             | E450      | 1     | 1782          | WRCOG       | 2016             | 68,578          | \$68,139.49            |
| RevenueVehicles | CU - Cutaway Bus | 2017 FORD E450 STARCRAFT CUTAWAY              | Ford/Starcraft             | E450      | 1     | 1786          | WRCOG       | 2016             | 73,778          | \$68,139.49            |
| RevenueVehicles | CU - Cutaway Bus | 2018 FORD STARCRAFT ALLSTAR                   | Ford/Starcraft             | E450      | 1     | 11671         | WRCOG       | 2018             | 21,875          | \$56,643.00            |
| RevenueVehicles | CU - Cutaway Bus | 2018 FORD STARCRAFT ALLSTAR                   | Ford/Starcraft             | E450      | 1     | 11677         | WRCOG       | 2018             | 22,155          | \$66,643.00            |
| RevenueVehicles | CU - Cutaway Bus | Ford E450 Allstar Starcraft 2016              | Ford/Starcraft             | E450      | 1     | 1508          | WRCOG       | 2016             | 104,007         | \$67,428.68            |
| RevenueVehicles | CU - Cutaway Bus | Ford E450 Allstar Starcraft 2016              | Ford/Starcraft             | E450      | 1     | 1474          | WRCOG       | 2016             | 92,722          | \$67,428.68            |
| RevenueVehicles | CU - Cutaway Bus | Ford E450 Allstar Starcraft 2016              | Ford/Starcraft             | E450      | 1     | 1499          | WRCOG       | 2015             | 97,352          | \$67,428.68            |
| RevenueVehicles | TB - Trolleybus  | 2001 CABLE CAR CONCEPTS TROLLEY               | Cable Car Concepts Trolley |           | 1     | 11401F        | Coast RTA   | 2001             | 149,539         | \$49,699.09            |
| RevenueVehicles | TB - Trolleybus  | 2008 CLASSIC AMERICAN TROLLEY                 | Classic American Trolley   |           | 1     | 11402F        | Coast RTA   | 2008             | 129,540         | \$68,699.93            |
| RevenueVehicles | TB - Trolleybus  | 2008 CLASSIC AMERICAN TROLLEY                 | Classic American Trolley   |           | 1     | 11403F        | Coast RTA   | 2008             | 204,578         | \$68,699.93            |

Appendix B: Asset Condition Data

B1: Revenue Vehicle Assets

| Asset Category  | Asset Class | Asset Name   | Count | ID/Serial No. | Age (Yrs) | Vehicle Mileage | Replacement Cost/Value | Useful Life Benchmark (Yrs) | Past Useful Life Benchmark |
|-----------------|-------------|--|-------|---------------|-----------|-----------------|------------------------|-----------------------------|----------------------------|
| RevenueVehicles | BU - Bus    | 2000 35' GILLIG - Federal Interest from Vehicle 117 Fire | 1     | 10018F-B      | 19        | 284,060         | \$325,178.72           | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15700F        | 16        | 107,182         | \$48,291.59            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15702F        | 16        | 168,459         | \$35,428.03            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15715F        | 16        | 885,802         | \$35,428.03            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15717F        | 16        | 539,802         | \$35,428.03            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15718F        | 16        | #####           | \$35,428.03            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15709-F       | 16        | 171,914         | \$19,744.35            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15721-F       | 16        | 106,068         | \$19,744.35            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15738-F       | 16        | 67,266          | \$19,744.35            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15740-F       | 16        | 125,106         | \$19,744.35            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2003 NABI BUS 416.14 S                                   | 1     | 15758-F       | 16        | 146,640         | \$19,744.35            | 14                          | Yes                        |
| RevenueVehicles | BU - Bus    | 2011 INTERNATIONAL EZ-360 BUS                            | 1     | 1903S         | 8         | 86,649          | \$252,360.28           | 14                          | No                         |
| RevenueVehicles | BU - Bus    | 2011 INTERNATIONAL EZ360F BUS                            | 1     | 1904F         | 8         | 87,626          | \$249,246.24           | 14                          | No                         |
| RevenueVehicles | BU - Bus    | 2012 ELDORADO BUS  | 1     | 1902F         | 8         | 154,578         | \$370,278.12           | 14                          | No                         |
| RevenueVehicles | BU - Bus    | 2012 ELDORADO BUS  | 1     | 1901F         | 8         | 332,148         | \$370,278.12           | 14                          | No                         |
| RevenueVehicles | BU - Bus    | 2017 New Flyer Xcelisior XD40 40' Transit Bus            | 1     | 11501         | 2         | 207,613         | \$448,537.74           | 14                          | No                         |
| RevenueVehicles | BU - Bus    | 2017 New Flyer Xcelisior XD40 40' Transit Bus            | 1     | 11502         | 2         | 192,985         | \$448,537.74           | 14                          | No                         |
| RevenueVehicles | BU - Bus    | 2017 New Flyer Xcelisior XD40 40' Transit Bus            | 1     | 11503         | 2         | 116,082         | \$448,537.74           | 14                          | No                         |

| Asset Category  | Asset Class      | Asset Name                                    | Count | ID/Serial No. | Age (Yrs) | Vehicle Mileage | Replacement Cost/Value | Useful Life Benchmark (Yrs) | Past Useful Life Benchmark |
|-----------------|------------------|---|-------|---------------|-----------|-----------------|------------------------|-----------------------------|----------------------------|
| RevenueVehicles | BU - Bus         | 2017 New Flyer Xcelisior XD40 40' Transit Bus | 1     | 1504          | 2         | 85,905          | \$448,537.74           | 14                          | No                         |
| RevenueVehicles | CU - Cutaway Bus | 2005 FORD GOSHEN CGII                         | 1     | 386           | 14        | 163,519         |                        | 5                           | Yes                        |
| RevenueVehicles | CU - Cutaway Bus | 2005 FORD GOSHEN GCII                         | 1     | 387           | 14        | 154,979         |                        | 5                           | Yes                        |
| RevenueVehicles | CU - Cutaway Bus | 2011 26 FT CHEVROLET ARBOC LD LF BUS          | 1     | 142S          | 8         | 304,410         | \$155,105.54           | 5                           | Yes                        |
| RevenueVehicles | CU - Cutaway Bus | 2017 FORD E450 STARCRAFT CUTAWAY              | 1     | 782           | 3         | 68,578          | \$68,139.49            | 6                           | No                         |
| RevenueVehicles | CU - Cutaway Bus | 2017 FORD E450 STARCRAFT CUTAWAY              | 1     | 786           | 3         | 73,778          | \$68,139.49            | 6                           | No                         |
| RevenueVehicles | CU - Cutaway Bus | 2018 FORD STARCRAFT ALLSTAR                   | 1     | 1671          | 1         | 21,875          | \$66,643.00            | 6                           | No                         |
| RevenueVehicles | CU - Cutaway Bus | 2018 FORD STARCRAFT ALLSTAR                   | 1     | 1677          | 1         | 22,155          | \$66,643.00            | 6                           | No                         |
| RevenueVehicles | CU - Cutaway Bus | Ford E450 Allstar Starcraft 2016              | 1     | 508           | 3         | 104,007         | \$67,428.68            | 6                           | No                         |
| RevenueVehicles | CU - Cutaway Bus | Ford E450 Allstar Starcraft 2016              | 1     | 474           | 3         | 92,722          | \$67,428.68            | 6                           | No                         |
| RevenueVehicles | CU - Cutaway Bus | Ford E450 Allstar Starcraft 2016              | 1     | 499           | 3         | 97,352          | \$67,428.68            | 6                           | No                         |
| RevenueVehicles | TB - Trolleybus  | 2001 CABLE CAR CONCEPTS TROLLEY               | 1     | 1401F         | 18        | 143,339         | \$49,699.09            | 10                          | Yes                        |
| RevenueVehicles | TB - Trolleybus  | 2008 CLASSIC AMERICAN TROLLEY                 | 1     | 1402F         | 11        | 129,540         | \$68,699.93            | 10                          | Yes                        |
| RevenueVehicles | TB - Trolleybus  | 2008 CLASSIC AMERICAN TROLLEY                 | 1     | 1403F         | 11        | 204,578         | \$68,699.93            | 10                          | Yes                        |

Appendix B: Asset Condition Data

B2: Equipment Assets

| Asset Category | Asset Class | Asset Name                                  | Count | ID/Serial No.           | Age (Yrs) | Vehicle Mileage | Replacement Cost/Value | Useful Life Benchmark (Yrs) | Past Useful Life Benchmark |
|----------------|-------------|---|-------|-------------------------|-----------|-----------------|------------------------|-----------------------------|----------------------------|
| Equipment      | Custom 1    | (10) SPX GFI/GENFARE 30" FARE BOXES         | 10    | 01230 - 01239           | 6         | n/a             | \$142,393.63           | 10                          | No                         |
| Equipment      | Custom 1    | (27 QTY) QUEST BUS CAMERA SYSTEMS           | 27    |                         | 7         | n/a             | \$76,677.25            |                             | Yes                        |
| Equipment      | Custom 1    | AVL SYSTEM AND AVL TABLET CHARGING STATION  | 1     |                         | 3         | n/a             | \$27,951.15            | 5                           | No                         |
| Equipment      | Custom 1    | DATA SYSTEM FOR GFI FAREBOXES               | 1     |                         | 9         | n/a             | \$50,164.10            |                             | Yes                        |
| Equipment      | Custom 1    | Five (5) 30 Inch Odyssey Fare Boxes         | 45    |                         | 8         | n/a             | \$237,611.63           | 10                          | No                         |
| Equipment      | Custom 1    | GFI 36" Odyssey Fare Boxes                  | 26    |                         | 9         | n/a             | \$76,481.24            | 10                          | No                         |
| Equipment      | Custom 2    | 4 Rotary Vehicle Lifts                      | 4     | 01015/01016/01017/01018 | 9         | n/a             | \$41,314.77            | 10                          | No                         |
| Equipment      | Custom 2    | 7 1/2 ton Tempstar/Carrier Heat Pump        | 1     |                         | 10        | n/a             | \$8,483.64             |                             | Yes                        |
| Equipment      | Custom 2    | AMOCO BRAKE LATHE & BENCH                   | 1     | 164-165                 | 22        | n/a             | \$9,989.78             | 25                          | No                         |
| Equipment      | Custom 2    | Diagnostic Equipment for Arhoc Buses        | 1     | 10118                   | 8         | n/a             | \$9,875.89             | 14                          | No                         |
| Equipment      | Custom 2    | FUEL TANKS                                  | 2     |                         | 31        | n/a             | \$104,172.06           | 25                          | Yes                        |
| Equipment      | Custom 2    | IN-Coh Franklin Fuel System                 | 1     | 101001                  | 10        | n/a             | \$14,974.88            | 10                          | Yes                        |
| Equipment      | Custom 2    | Large Tire Balancer & Adapter               | 1     | 1862                    | 11        | n/a             | \$11,842.59            | 20                          | No                         |
| Equipment      | Custom 2    | Large Tire Changer                          | 1     | 1863                    | 11        | n/a             | \$11,346.57            | 20                          | No                         |
| Equipment      | Custom 2    | SCOTSMAN ICE/WATER DISPENSER & INSTALLATION | 1     |                         | 5         | n/a             | \$7,641.07             | 10                          | No                         |
| Equipment      | Custom 2    | Wayne Fuel Dispensers                       | 1     |                         | 10        | n/a             | \$38,832.66            | 25                          | No                         |
| Equipment      | Custom 3    | AVAYA TELEPHONE SYSTEM                      | 1     | 01137-CONTINUED         | 7         | n/a             | \$16,182.12            | 10                          | No                         |
| Equipment      | Custom 3    | BOARD ROOM VIDEO/SOUND RECORDING EQUIPMENT  | 1     |                         | 5         | n/a             | \$6,506.54             | 5                           | Yes                        |

| Asset Category | Asset Class | Asset Name  | Count | ID/Serial No.   | Age (Yrs) | Vehicle Mileage | Replacement Cost/Value | Useful Life Benchmark (Yrs) | Past Useful Life Benchmark |
|----------------|-------------|---|-------|-----------------|-----------|-----------------|------------------------|-----------------------------|----------------------------|
| Equipment      | Custom 3    | Canon IR C4580I   | 1     | 1850            | 11        | n/a             | \$18,669.05            | 8                           | Yes                        |
| Equipment      | Custom 3    | Canon IR Copier   | 1     | 1851            | 11        | n/a             | \$8,117.25             | 8                           | Yes                        |
| Equipment      | Custom 3    | CARD READER<br>SYSTEM<br>EXPANSION &<br>DOOR<br>REPLACEMENT             | 1     |                 | 6         | n/a             | \$24,148.84            | 10                          | No                         |
| Equipment      | Custom 3    | Data Collection<br>System   | 1     |                 | 9         | n/a             | \$40,536.64            | 5                           | Yes                        |
| Equipment      | Custom 3    | DELL BACK-UP<br>SERVER<br>(APHRODITE)                                   | 1     | 101280          | 4         | n/a             | \$19,410.06            | 5                           | No                         |
| Equipment      | Custom 3    | DELL RACK SERVER<br>FOR DOOR LOCKS                                      | 1     | 101294          | 3         | n/a             | \$16,963.88            | 5                           | No                         |
| Equipment      | Custom 3    | DELL SERVER<br>(multiple<br>components)                                 | 1     |                 | 6         | n/a             | \$18,175.20            | 5                           | Yes                        |
| Equipment      | Custom 3    | Electronic Fare Box<br>Simulator  | 1     |                 | 9         | n/a             | \$17,924.80            | 10                          | No                         |
| Equipment      | Custom 3    | FACILITY SECURITY<br>CAMERA SYSTEM                                      | 1     |                 | 7         | n/a             | \$34,123.63            | 5                           | Yes                        |
| Equipment      | Custom 3    | FIREWALL<br>SECURITY SYSTEM<br>NETWORK                                  | 1     |                 | 5         | n/a             | \$8,025.94             | 5                           | Yes                        |
| Equipment      | Custom 3    | New Flyer X040<br>Buses (4) -<br>Diagnostic<br>Software                 | 1     |                 | 2         | n/a             | \$5,640.80             | 14                          | No                         |
| Equipment      | Custom 3    | Portable Data Unit<br>Security access                                   | 1     |                 | 9         | n/a             | \$22,168.48            | 5                           | Yes                        |
| Equipment      | Custom 3    | System installed on<br>5 doors  | 1     |                 | 11        | n/a             | \$12,156.02            | 5                           | Yes                        |
| Equipment      | Custom 3    | SEON<br>SURVEILLANCE<br>CAMERA SYSTEM<br>& INSTALL @<br>TRANSFER CENTER | 1     |                 | 2         | n/a             | \$19,673.13            | 5                           | No                         |
| Equipment      | Custom 3    | Sierra Workforce<br>Time Clock System                                   | 1     | 101292 & 101293 | 4         | n/a             | \$14,205.47            | 5                           | No                         |
| Equipment      | Custom 3    | T310 POWEREDGE<br>SERVER  | 1     | 101081          | 9         | n/a             | \$13,965.14            | 5                           | Yes                        |
| Equipment      | Custom 3    | TYCO SERVER<br>W/NEWEGG<br>SERVER SOFTWARE                              | 1     | 101404          | 3         | n/a             | \$16,567.99            | 5                           | No                         |

| Asset Category | Asset Class                           | Asset Name                  | Count | ID/Serial No. | Age (Yrs) | Vehicle Mileage | Replacement Cost/Value | Useful Life Benchmark (Yrs) | Past Useful Life Benchmark |
|----------------|---------------------------------------|-----------------------------|-------|---------------|-----------|-----------------|------------------------|-----------------------------|----------------------------|
| Equipment      | Custom 3                              | UPGRADE TO CAMERA SYSTEM    | 1     |               | 5         | n/a             | \$17,497.31            | 5                           | Yes                        |
| Equipment      | Non Revenue/Service Automobile        | 2010 Dodge Caravan Mini Van | 1     | A11F          | 9         | 157,630         | \$25,882.65            | 7                           | Yes                        |
| Equipment      | Non Revenue/Service Automobile        | 2010 Dodge Caravan Mini Van | 1     | A12F          | 9         | 140,148         | \$25,882.65            | 7                           | Yes                        |
| Equipment      | Non Revenue/Service Automobile        | 2016 FORD EXPLORER XLT      | 1     | A13           | 4         | 41,568          | \$31,069.51            | 7                           | No                         |
| Equipment      | Non Revenue/Service Automobile        | 2016 FORD EXPLORER XLT      | 1     | A14           | 4         | 37,660          | \$31,069.51            | 7                           | No                         |
| Equipment      | Trucks and other Rubber Tire Vehicles | 2008 Ford F-250 FD          | 1     | A10F          | 11        | 82,180          | \$23,736.94            | 7                           | Yes                        |
| Equipment      | Trucks and other Rubber Tire Vehicles | 2011 Ford F-350 Truck       | 1     | A06F          | 8         | 38,037          | \$31,569.63            | 7                           | Yes                        |
| Equipment      | Trucks and other Rubber Tire Vehicles | FORK LIFT                   | 1     | 1965          | 35        | N/A             | \$21,308.86            | 25                          | Yes                        |

Appendix B: Asset Condition Data

B3: Facilities Assets

| Asset Category | Asset Class          | Asset Name                            | Count | ID/Serial No. | Age (Yrs) | TERM Scale Condition | Replacement Cost/Value |
|----------------|----------------------|---------------------------------------|-------|---------------|-----------|----------------------|------------------------|
| Facilities     | Administration       | BUILDING                              | 1     |               | 36        | 1                    | \$1,156,429.82         |
| Facilities     | Maintenance          | BUILDING                              | 1     |               | 36        | 1                    | \$2,147,655.38         |
| Facilities     | Passenger Facilities | City of Myrtle Beach Transfer Station | 1     |               | 2         | 3                    | \$94,616.56            |



Appendix C: Proposed Investment Project List

| Project Year | Project Name                        | Asset/Asset Class | Cost           | Priority |
|--------------|-------------------------------------|-------------------|----------------|----------|
| 2019         | Clean Diesel 40 ft. Bus Acquisition | RevenueVehicles   | \$900,000.00   | High     |
| 2019         | Cutaway/Transits                    | RevenueVehicles   | \$370,000.00   | Medium   |
| 2022         | New Maintenance Facility            | Facilities        | \$5,000,000.00 | High     |
| 2021         | Clean Diesel 40 ft. Bus Acquisition | RevenueVehicles   | \$1,900,000.00 | Medium   |

Appendix D: Fleet Replacement Module Output

| Fleet Type (Year/Make/Model)    | 2020   |                 | 2021   |                 | 2022   |                 | 2023   |                 | 2024   |                 |
|---------------------------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|
|                                 | Number | Cost in 2019 \$ | Number | Cost in 2019 \$ | Number | Cost in 2019 \$ | Number | Cost in 2019 \$ | Number | Cost in 2019 \$ |
| 2017 New Flyer Excelsior        |        | \$0.00          |        | \$0.00          |        | \$0.00          |        | \$0.00          |        | \$0.00          |
| 2011 Eldorado Transit Coach     |        | \$0.00          |        | \$0.00          |        | \$0.00          |        | \$0.00          |        | \$0.00          |
| 2000 Gillig Phantom             |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2011 International EZ-360F      |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2011 Chevrolet/Arboc Coach      |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2018 Ford/Starcraft E450        |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2016 Ford/Starcraft E450        |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2008 Classic American Trolley   |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2005 Ford/Goshen E350           |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2003 NABI Suburban Coach        |        |                 |        |                 |        |                 |        |                 |        |                 |
| 2001 Cable Car Concepts Trolley |        |                 |        |                 |        |                 |        |                 |        |                 |