AIM Engineering \& Surveying, Inc.

Tampa Office
3802 Corporex Park Drive, Suite 225
Tampa, Florida 33619
(T) 813-627-4144 / (F) 813-664-1899
www.aimengr.com

Date: February 12, 2018

| To: | Andy Getch, PE - Lee County Department of Community Development |
| :--- | :--- |
| From: | Greg Root |
| Subject | Environmental Enhancement \& Preservation Communities Overlay (EEPCO ) Study, <br> Lee County <br> Contract No. 7530 <br> Task 2.0 - Existing Conditions Level of Service Analysis |

## Introduction

The purpose of this memorandum is to document the existing conditions roadway segment level of service analysis that was conducted in support of Lee County's Environmental Enhancement and Preservation Communities Overlay (EEPCO) Study. More specific ally, this memorandum documents the sources of the factors that were used to derive the peak season peak hour traffic volumes, as well as the service volumes that were used to conduct the level of service analysis. The results of the analysis are summarized and any study roadway segments that were detemined to be operating at an unacceptable level of service (i.e., below Lee County's or the Florida Department of Transportation's (FDOTs) minimum level of service sta ndard) are identified.

## Level of Service Analysis Methodology and Results

The roadway segment level of service analysis conducted for the Lee County roadways (i.e., Alico Road, Ben Hill Griffin Parkway, Corkscrew Road, and Estero Parkway) was conducted in accordance with the standard Lee County process. The existing peak season peak hour two-way volumes were derived by multiplying the Average Annual Daily Traffic (AADT) volumes by a $K_{100}-f a c t o r$. This factor represents the percentage of the da ily volume that occurs during the $100^{\text {th }}$ highest hour of the year. The existing peak season peak hour peak direction volumes were derived by multiplying the two-way peak hour volumes by a $\mathrm{D}_{100}$-factor. This factor represents the percentage of the two-way peak hour volume that occurs in the peak travel direction during the $100^{\text {th }}$ highest hour of the year. The $\mathrm{K}_{100}$-factors and $\mathrm{D}_{100}$-factors were obtained from the following Lee County Pemanent Count Stations (PCS):

- PCSNo. 10 - Alico Road West of I-75
- PCSNo. 15 - Corkscrew Road West of I-75
- PCSNo. 53 - Alico Road West of Ben Hill Griffin Parkway
- PCSNo. 70 - Corkscrew Road West of Ben Hill Griffin Parkway
- PCS No. 71 - Ben Hill G riffin Parkway North of Estero Parkway

The Pemanent Count Station data is provided in Appendix A. The Level of Service (LOS) standard for the Lee County study area roadways is LOS E. The maximum peak hour peak direction LOSE service volumes were obtained from the 2015 Link-Specific Service Volumes on Arterials in Lee County Spreadsheet. A copy of these link-specific service volumes is provided in Appendix B.

A slightly different methodology was used to conduct the roadway segment level of service analysis for I-75 between Bonita Beach Road and Alico Road and SR 82 between Daniels Parkway and Corkscrew Road. The existing peak hour two-way volumes were derived by multiplying the Average Annual Daily Traffic (AADT) volumes by an FDOTStandard K-factor. For freeways and artenials in urbanized areas with populations greater than 50,000, the Standard K-factor is equal to $9.0 \%$ and represents the percentage of the daily volume that occurs during the peak hour of a typical weekday. For arterials in rural areas, the Standard $K$-factor is equal to $9.5 \%$ and represents the percentage of the daily volume that occurs during the $100^{\text {th}}$-highest hour of the year. The existing peak hour peak direction volumes were denived by multiplying the two-way peak hour volumes by a D-factor. This factor represents the percentage of the two-way peak hour volume that occurs in the peak travel direction. The D-factors were obtained from the following FDOTCount Stations:

- Station No. 120054 - I-75 between Bonita Beach Road and Corkscrew Road
- Station No. 120055 - I-75 between Corkscrew Road and Alico Road
- Station No. 126021 - SR 82 east of Gunnery Road/Daniels Parkway
- Station No. 120068 - SR 82 west of Bell Boulevard
- Station No. 125074 - SR 82 east of Bell Boulevard
- Station No. 070040 - SR 82 east of the Lee County line

A K-factor of $9.0 \%$ and a D-factor of $56.1 \%$ was used to estimate the peak hour peak direction volumes for the two segments of Ben Hill Griffin Parkway between College Club Drive and the Southwest Florida Intemational Aiport (SWFIA) access road. These K- and Dfactors were used because the FDOT traffic count data (AADT volumes) was also used for these locations. The two FDOT count stations are Station No. 124514 (south of Alico Road) and Station No. 126060 (south of the SWFIA access road). The FDOT Count Station data is provided in Appendix C. The Level of Service (LOS) standard for I-75 and SR 82 is LOSD. The maximum peak hour peak direction LOSD service volumes were obtained from the FDOTs 2012 Generalized Peak Hour Directional Volumes for Florida's Urbanized Areas that are documented in the FDOT Quality/Level of Service Handbook. A copy of the generalized level of service volumes is provided in Appendix D. The FDOT service volumes and level of

[^0]service standards are also conta ined in the 2016 FDOT District One Level of Service Report. Selected pages from this report are also provided in Appendix D. Although the portion of SR 82 east of Daniels Parkway is a two-lane undivided unintemupted flow highway, there are exclusive left-tum lanes at most of the major intersections. Consequently, the maximum LOS D volume for a two-lane undivided unintemupted flow highway was increased by $5.0 \%$ resulting in maximum LOS D volumes of 1,250 vehic les per hour (for the urban portion of SR 82 ) a nd 780 vehic les per hour (for the rural portion of SR 82).

The ratio of the peak hour peak direction volume to the maximum peak hour peak direction level of senvice volume was calculated for each of the study area roadway segments and these ratios are summarized in Table 1. A ratio greater than 1.00 indicates that the roadway segment is not operating at an acceptable level of service. A review of Table 1 indicates that based on the specific type of a nalysis that was conducted; all of the Lee County roadway segments that were analyzed are operating at Level of Service E or better. Although there are no Lee County roadway segments currently operating at LOS F, the segment of Corkscrew Road between Three Oaks Parkway and I-75 has a ratio equal to 0.93, indicating that this segment is very close to transitioning from LOSE to LOS F.

A significant portion of Corkscrew Road within the study area can be classified as a twolane undivided unintemupted flow highway. The primary characteristic that separates twolane undivided unintemupted flow highways from other unintemupted flow highways is that passing maneuvers occur in the opposing lane of traffic. Passing maneuvers are limited by the availability of gaps in the opposing direction traffic stream. As traffic volumes inc rease, opportunities to pass safely decrease. This creates vehicle platoons within the traffic stream, with trailing vehicles subject to additional delay due to their inability to pass the lead vehicle. Since passing capacity decreases as passing demand increases, two-lane highways exhibit a unique characteristic - operating conditions often decrease rapidly as demand flow increases, and often become "unacceptable" at relatively low volume-tocapacity ratios.

It should be noted that the roadway segment analysis conducted for the EEPCO study is the standard roadway segment level of service analysis required by Lee County for traffic impact studies. There are other more detailed methodologies and software available that can be used to analyze roadway segment level of service. The methodology documented in the 2010 Highway Capacity Manual recognizes three different classes of two-lane highways. The definition of two-lane highway classes is based on their primary function, the mix of long distance and local traffic and the density of unsignalized roadside access points. Most arterials are considered to be Class 1 highways and both average travel speed and the delay due to passing restrictions are important to motorists. It should also be noted that roadway segment level of service analysis does not take into account the level of diffic ulty associated with cross street vehicles tuming onto or off of the main roadway. Often times, a roadway segment will be operating at an acceptable level of service while the left-tum movements to and from this segment are operating at an unacceptable level of service.

Although a significant portion of Corkscrew Road within the study a rea can be classified as a two-lane undivided unintemupted flow highway, the portion from Three Oaks Parkway to Ben Hill Griffin Parkway is classified as a multi-lane, divided signalized arterial. The operating conditions and level of service associated with this type of roadway are heavily influenced by the operating conditions at the signalized intersections. Often times, a signalized arterial roadway segment will actually be operating at a lower level of service than what the segment analysis results indicate due to left-tum vehicle queues extending back beyond the length of the exclusive tum lanes, blocking one or more through lanes, and impeding the flow of the through vehicles.

Table 1 also indicates that the two-lane undivided segment of SR 82 between Daniels Parkway and Homestead Road is not operating at an acceptable level of service and has a ratio equal to 1.32 . As stated earlier, the maximum LOS D volume for a two-lane undivided unintemupted flow highway was increased by $5.0 \%$ resulting in maximum LOS D volumes of 1,250 vehic les per hour for the urban portion of SR 82 . Increasing the maximum LOS E peak direction volume by $5.0 \%$, results in a maximum LOS E peak direction volume of approximately 1,720 vehicles per hour for the urban portion of SR 82 . Based on a peak direction demand volume of 1,646 , this portion of SR 82 is very close to transitioning from LOSE to LOSF. It should be noted that FDOTalso reports the segment of SR 82 from Gunnery Road/Daniels Parkway to Alabama Road as "over-capacity" with a peak hour peak direction volume that exceeds the maximum service volume. In addition, the two segments of I-75 between Bonita Beach Road and Alico Road are close to transitioning from LOSD to LOSE, since they both have volume-to-maximum LOS D volume ratios equal to 0.96 .

## Other Related Studies

The Village of Estero conducted a traffic study in 2017 to identify existing areas of concem and identify solutions for both existing and projected short-tem future operational/level of service deficiencies. This study included the portion of Corkscrew Road from Three Oaks Parkway to Alico Road. Peak hour intersection tuming movement count data was collected on February 14, 2017 at 26 intersections including multiple intersections along Corkscrew Road. Among the intersectionsthat were counted were the following:

- Corkscrew Road and the southbound I-75 on-/off-ramps
- Corkscrew Road and the northbound I-75 on-/off-ramps
- Corkscrew Road and MiromarOutlets Boulevard
- Corkscrew Road and Ben Hill Griffin Parkway
- Corkscrew Road and Grande Oaks Shoppes Boulevard
- Corkscrew Road and Stoneybrook Golf Drive
- Corkscrew Road and Grande Oaks Way
- Corkscrew Road and Palemo Lake Court
- Corkscrew Road and Wildcat Run Drive
- Corkscrew Road and Cypress Shadows Boulevard
- Corkscrew Road and Bella Terra Boulevard

The results of the roadway segment a nalysis conducted for the Village of Estero Traffic Study indicated that the portion of Corkscrew Road from Three Oaks Parkway to l-75 is currently operating at an unacceptable level of service during the p.m. peak hour. Existing (2017) a.m. and p.m. peak hour intersection analyses were also conducted for the Corkscrew Road intersections where existing peak hour traffic count data was obta ined. The results of these analyses indicated that the following intersection approaches were currently operating at Level of Service F:

- Corkscrew Road and Three Oaks Parkway (northbound approach in the p.m. peak hour)
- Corkscrew Road and the southbound I-75 on-/off-ramps (southbound approach in the a.m. peak hour)
- Corkscrew Road and the northbound I-75 on-/off-ramps (northbound approach in the a.m. peak hour)
- Corkscrew Road and Cypress Shadows Boulevard (northbound approach in the a.m. peak hour)

It should also be noted that FDOT District One has been conducting a study of the 1 $75 /$ Corkscrew Road interchange. The purpose of this study is to identify some geometric improvements that could be implemented at this interchange to improve the existing and short-term future peak hour traffic operations. The existing interchange experiences significant vehicle delays and queueing for the left-tum movements during the a.m. and p.m. peak hours. The FDOT study area extends along Corkscrew Road from Three Oaks Parkway to Ben Hill G riffin Parkway and along l-75 from south of the Corkscrew Road ramps to/from the south to north of the Corkscrew Road rampsto/from the north.

## Summary

Existing conditions roadway segment level of service analysis was conducted in support of Lee County's EEPCO Study. This analysis was conducted using the existing AADT volumes that were previously obtained as a part of this study. Peak hour peak direction volumes were derived by multiplying the AADT volumes by K-factors and D-factors obtained from either Lee County Permanent Count Stations or FDOT Count Stations (depending on the roadway and the source of the AADTvolume). The peak hour peak direction volumes were compared to the maximum peak hour peak direction level of service volumes associated with each specific roadway segment. These maximum LOS volumes reflected LOS E conditions for the Lee County roadways and LOS D conditions for the FDOT roadways. The results of the existing conditions roadway segment analysis indicated that all of the Lee County roadway segments that were analyzed are currently operating at Level of Service E or better.

It should be noted that although the results of the roadway segment a nalyses conducted in support of the EEPCO study indicate that all of the Lee County roadway segments are operating at an acceptable level of service (Level of Service E or better), the Village of Estero traffic study results indicate that several intersections along Corkscrew Road
between Three Oaks Parkway and Cypress Shadows Boulevard are experiencing Level of Service F operations on the cross street approaches. This indicates that although there currently is sufficient roadway capacity available to accommodate the through vehicles, there is insufficient capacity available for vehicles to use when tuming onto Corkscrew Road. The high peak hour through volumes on Corkscrew Road result in high vehicle delays for the left-tum movements.

The analysis results also indicated that with one exception (the portion of SR 82 from Daniels Parkway/Gunnery Road to Homestead Road), all of the FDOTroadway segments analyzed are currently operating at LOS D or better. The portion of SR 82 from Daniels Parkway/Gunnery Road to Homestead Road is currently operating at LOSE.

## Appendix A <br> Lee County Permanent Count Station Data

PCS 10 - Alico Rd west of I-75


| Design Hour Volume |  |  |
| :---: | :---: | :---: |
| $\#$ | Volume | K Factor |
| 1 | 5083 | 11.7 |
| 2 | 4941 | 11.3 |
| 3 | 4926 | 11.3 |
| 4 | 4859 | 11.1 |
| 5 | 4859 | 11.1 |
| 6 | 4827 | 11.1 |
| 7 | 4784 | 11 |
| 8 | 4772 | 10.9 |
| 9 | 4764 | 10.9 |
| 10 | 4749 | 10.9 |
| 20 | 4627 | 10.6 |
| 25 | 4608 | 10.6 |
| 30 | 4587 | 10.5 |
| 35 | 4561 | 10.5 |
| 40 | 4531 | 10.4 |
| 45 | 4520 | 10.4 |
| 50 | 4490 | 10.3 |
| 75 | 4386 | 10.1 |
| 100 | 4298 | 9.9 |
| 125 | 4255 | 9.8 |
| 150 | 4190 | 9.6 |
| 175 | 4137 | 9.5 |
| 200 | 4067 | 9.3 |

## PCS 15 - Corkscrew Rd west of I-75



| Design Hour Volume |  |  |
| :---: | :---: | :---: |
| $\#$ | Volume | K Factor |
| 1 | 3658 | 11 |
| 2 | 3624 | 10.9 |
| 3 | 3621 | 10.8 |
| 4 | 3619 | 10.8 |
| 5 | 3597 | 10.8 |
| 6 | 3591 | 10.8 |
| 7 | 3581 | 10.7 |
| 8 | 3569 | 10.7 |
| 9 | 3565 | 10.7 |
| 10 | 3564 | 10.7 |
| 20 | 3518 | 10.5 |
| 25 | 3483 | 10.4 |
| 30 | 3466 | 10.4 |
| 35 | 3458 | 10.4 |
| 40 | 3430 | 10.3 |
| 45 | 3407 | 10.2 |
| 50 | 3401 | 10.2 |
| 75 | 3338 | 10 |
| 100 | 3274 | 9.8 |
| 125 | 3235 | 9.7 |
| 150 | 3187 | 9.5 |
| 175 | 3147 | 9.4 |
| 200 | 3119 | 9.3 |

PCS 53 - Alico Road West of Ben Hill Griffin Parkway


| Design Hour Volume |  |  |
| :---: | :---: | :---: |
| $\#$ | Volume | K Factor |
| 1 | 2802 | 11.5 |
| 2 | 2796 | 11.5 |
| 3 | 2595 | 10.7 |
| 4 | 2590 | 10.7 |
| 5 | 2583 | 10.6 |
| 6 | 2565 | 10.6 |
| 7 | 2565 | 10.6 |
| 8 | 2508 | 10.3 |
| 9 | 2501 | 10.3 |
| 10 | 2493 | 10.3 |
| 20 | 2429 | 10 |
| 25 | 2411 | 9.9 |
| 30 | 2393 | 9.8 |
| 35 | 2372 | 9.8 |
| 40 | 2355 | 9.7 |
| 45 | 2346 | 9.7 |
| 50 | 2330 | 9.6 |
| 75 | 2296 | 9.4 |
| 100 | 2266 | 9.3 |
| 100 | 2266 | 9.3 |
| 125 | 2238 | 9.2 |
| 150 | 2204 | 9.1 |
| 175 | 2178 | 9 |
| 200 | 2157 | 8.9 |

PCS 70 - Corkscrew Road West of Ben Hill Griffin Parkway


| Design Hour Volume |  |  |
| :---: | :---: | :---: |
| $\#$ | Volume | K Factor |
| 1 | 2389 | 10.8 |
| 2 | 2330 | 10.5 |
| 3 | 2318 | 10.4 |
| 4 | 2304 | 10.4 |
| 5 | 2301 | 10.4 |
| 6 | 2281 | 10.3 |
| 7 | 2280 | 10.3 |
| 8 | 2278 | 10.3 |
| 9 | 2268 | 10.2 |
| 10 | 2263 | 10.2 |
| 20 | 2215 | 10 |
| 25 | 2194 | 9.9 |
| 30 | 2178 | 9.8 |
| 35 | 2165 | 9.8 |
| 40 | 2154 | 9.7 |
| 45 | 2144 | 9.7 |
| 50 | 2137 | 9.6 |
| 75 | 2101 | 9.5 |
| 100 | 2068 | 9.3 |
| 125 | 2048 | 9.2 |
| 150 | 2019 | 9.1 |
| 175 | 2000 | 9 |
| 200 | 1985 | 8.9 |

PCS 71 - Ben Hill Griffin Parkway North of Estero Parkway


| Design Hour Volume |  |  |
| :---: | :---: | :---: |
| $\#$ | Volume | K Factor |
| 1 | 2602 | 12.5 |
| 2 | 2469 | 11.9 |
| 3 | 2468 | 11.9 |
| 4 | 2452 | 11.8 |
| 5 | 2448 | 11.8 |
| 6 | 2441 | 11.7 |
| 7 | 2440 | 11.7 |
| 8 | 2434 | 11.7 |
| 9 | 2428 | 11.7 |
| 10 | 2407 | 11.6 |
| 20 | 2350 | 11.3 |
| 25 | 2310 | 11.1 |
| 30 | 2285 | 11 |
| 35 | 2269 | 10.9 |
| 40 | 2258 | 10.9 |
| 45 | 2249 | 10.8 |
| 50 | 2242 | 10.8 |
| 75 | 2205 | 10.6 |
| 100 | 2178 | 10.5 |
| 125 | 2147 | 10.3 |
| 150 | 2125 | 10.2 |
| 175 | 2098 | 10.1 |
| 200 | 2071 | 10 |

## Appendix B <br> Lee County Link-Specific Service Volumes



| ROAD SEGMENT | FROM | TO | $\begin{array}{\|l\|} \hline \text { TRAFFIC } \\ \text { DISTRIC } \end{array}$ | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { LENGTH } \\ \text { (MILE) } \end{array} \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline \text { ROAD } \\ \text { TYPE } \end{array}$ | SERVICE VOLUMES (PEAK HOUR PEAK DIRECTION) |  |  |  |  | SERVICE VOLUMES (PEAK HOUR--BOTH DIRECTIONS) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | A | B | C | D | E | A | B | C | D | E |
| COLONIAL BLVD | SIX MILE PKWY | I-75 | 1 | 0.5 | 6LD | 0 | 2,630 | 3,100 | 3,100 | 3,100 | 0 | 4,390 | 5,180 | 5,180 | 5,180 |
|  | I-75 | SR 82 | 1 | 2.4 | 6LD | 0 | 2,280 | 3,040 | 3,040 | 3,040 | 0 | 3,800 | 5,070 | 5,070 | 5,070 |
| CORKSCREW RD | US 41 | SANDY LN | 4 | 0.5 | 4LD | 0 | 390 | 1,900 | 1,900 | 1,900 | 0 | 760 | 3,670 | 3,670 | 3,670 |
|  | SANDY LN | THREE OAKS PKWY | 4 | 0.7 | 4LD | 0 | 390 | 1,900 | 1,900 | 1,900 | 0 | 760 | 3,670 | 3,670 | 3,670 |
|  | THREE OAKS PKWY | I-75 | 4 | 0.8 | 4LD | 0 | 390 | 1,900 | 1,900 | 1,900 | 0 | 760 | 3,670 | 3,670 | 3,670 |
|  | I-75 | BEN HILL GRIFFIN PKWY | 3 | 0.5 | 4LD | 0 | 390 | 1,900 | 1,900 | 1,900 | 0 | 760 | 3,670 | 3,670 | 3,670 |
|  | BEN HILL GRIFFIN PKW | WILDCAT RUN DR | 3 | 1.7 | 2LD | 0 | 820 | 1,200 | 1,200 | 1,200 | 0 | 1,580 | 2,310 | 2,310 | 2,310 |
|  | WILDCAT RUN DR | ALICO RD | 3 | 2.6 | 2LN | 90 | 310 | 570 | 790 | 1,140 | 180 | 600 | 1,100 | 1,520 | 2,200 |
|  | ALICO RD | COUNTY LINE | 3 | 10.4 | 2LN | 90 | 310 | 570 | 790 | 1,140 | 180 | 600 | 1,100 | 1,520 | 2,200 |
| CYPRESS LAKE DR | McGREGOR BLVD | SOUTH POINT BLVD | 4 | 0.4 | 4LD | 0 | 0 | 890 | 1,880 | 1,940 | 0 | 0 | 1,590 | 3,360 | 3,480 |
|  | SOUTH POINT BLVD | WINKLER RD | 4 | 0.6 | 4LD | 0 | 0 | 890 | 1,880 | 1,940 | 0 | 0 | 1,590 | 3,360 | 3,480 |
|  | WINKLER RD | SUMMERLIN RD | 4 | 0.7 | 4LD | 0 | 0 | 890 | 1,880 | 1,940 | 0 | 0 | 1,590 | 3,360 | 3,480 |
|  | SUMMERLIN RD | US 41 | 4 | 0.9 | 6LD | 0 | 0 | 1,360 | 2,890 | 2,940 | 0 | 0 | 2,430 | 5,170 | 5,240 |
| DANIELS PKWY | US 41 | BIG PINE WAY | 4 | 0.5 | 6LD | 0 | 0 | 590 | 2,480 | 2,680 | 0 | 0 | 1,100 | 4,600 | 4,980 |
|  | BIG PINE WAY | METRO PKWY | 4 | 0.6 | 6LD | 0 | 0 | 590 | 2,480 | 2,680 | 0 | 0 | 1,100 | 4,600 | 4,980 |
|  | METRO PKWY | SIX MILE PKWY | 4 | 0.8 | 6LD | 0 | 0 | 590 | 2,480 | 2,680 | 0 | 0 | 1,100 | 4,600 | 4,980 |
|  | SIX MILE PKWY | PALOMINO DR | 4 | 2.2 | 6LD | 210 | 2,830 | 3,040 | 3,040 | 3,040 | 390 | 5,250 | 5,650 | 5,650 | 5,650 |
|  | PALOMINO DR | I-75 | 4 | 0.6 | 6LD | 210 | 2,830 | 3,040 | 3,040 | 3,040 | 390 | 5,250 | 5,650 | 5,650 | 5,650 |
|  | I-75 | TREELINE AVE | 3 | 0.5 | 6LD | 2,510 | 3,260 | 3,260 | 3,260 | 3,260 | 4,190 | 5,420 | 5,420 | 5,420 | 5,420 |
|  | TREELINE AVE | CHAMBERLIN PKWY | 3 | 0.8 | 6LD | 2,510 | 3,260 | 3,260 | 3,260 | 3,260 | 4,190 | 5,420 | 5,420 | 5,420 | 5,420 |
|  | CHAMBERLIN PKWY | SR 82 | 3 | 3.8 | 4LD | 1,620 | 2,160 | 2,160 | 2,160 | 2,160 | 2,700 | 3,600 | 3,600 | 3,600 | 3,600 |
| DEL PRADO BLVD | CAPE CORAL PKWY | SE 46TH ST | 5 | 0.3 | 6LD | 0 | 0 | 1,660 | 2,660 | 2,660 | 0 | 0 | 3,140 | 5,000 | 5,000 |
|  | SE 46TH ST | CORONADO PKWY | 5 | 0.7 | 6LD | 0 | 0 | 1,660 | 2,660 | 2,660 | 0 | 0 | 3,140 | 5,000 | 5,000 |
|  | CORONADO PKWY | CORNWALLIS PKWY | 5 | 1.3 | 6LD | 0 | 0 | 1,660 | 2,660 | 2,660 | 0 | 0 | 3,140 | 5,000 | 5,000 |
|  | CORNWALLIS PKWY | VETERANS PKWY | 5 | 0.8 | 6LD | 0 | 0 | 1,660 | 2,660 | 2,660 | 0 | 0 | 3,140 | 5,000 | 5,000 |
|  | VETERANS PKWY | HANCOCK B. PKWY | 5 | 3.0 | 6LD | 0 | 0 | 1,640 | 2,800 | 2,800 | 0 | 0 | 3,160 | 5,390 | 5,390 |
|  | HANCOCK B. PKWY | NE 6TH ST | 5 | 0.7 | 6LD | 0 | 0 | 2,770 | 2,800 | 2,800 | 0 | 0 | 5,330 | 5,370 | 5,370 |
|  | NE 6TH ST | SR 78 | 5 | 0.4 | 6LD | 0 | 0 | 2,770 | 2,800 | 2,800 | 0 | 0 | 5,330 | 5,370 | 5,370 |
| ESTERO BLVD | HICKORY BLVD | AVENIDA PESCADORA | 4 | 2.9 | 2LN | 571 | 616 | 644 | 685 | 726 | 1,120 | 1,208 | 1,264 | 1,344 | 1,424 |
|  | AVENIDA PESCADORA | MID ISLAND DR | 4 | 1.2 | 2LN | 571 | 616 | 644 | 685 | 726 | 1,120 | 1,208 | 1,264 | 1,344 | 1,424 |
|  | MID ISLAND DR | SAN CARLOS BLVD | 4 | 1.8 | 2LD | 500 | 568 | 593 | 632 | 671 | 980 | 1,113 | 1,162 | 1,239 | 1,316 |
| ESTERO PKWY | US 41 | BEN HILL GRIFFIN PKWY | 4 | 2.6 | 4LD | 0 | 2,000 | 2,000 | 2,000 | 2,000 | 0 | 3,850 | 3,850 | 3,850 | 3,850 |
| FOWLER ST | US 41 | N AIRPORT RD | 1 | 1.0 | 6LD | 0 | 0 | 0 | 2,040 | 2,300 | 0 | 0 | 0 | 3,710 | 4,180 |
|  | N AIRPORT RD | COLONIAL BLVD | 1 | 0.3 | 6LD | 0 | 0 | 0 | 2,040 | 2,300 | 0 | 0 | 0 | 3,710 | 4,180 |
| GLADIOLUS DR | McGREGOR BLVD | PINE RIDGE RD | 4 | 0.5 | 4LD | 0 | 190 | 1,840 | 1,840 | 1,840 | 0 | 360 | 3,430 | 3,430 | 3,430 |
|  | PINE RIDGE RD | BASS RD | 4 | 1.6 | 4LD | 0 | 190 | 1,840 | 1,840 | 1,840 | 0 | 360 | 3,430 | 3,430 | 3,430 |
|  | BASS RD | WINKLER RD | 4 | 0.8 | 6LD | 0 | 290 | 2,780 | 2,780 | 2,780 | 0 | 540 | 5,160 | 5,160 | 5,160 |
|  | WINKLER RD | SUMMERLIN RD | 4 | 0.5 | 6LD | 0 | 2,060 | 2,780 | 2,780 | 2,780 | 0 | 3,890 | 5,240 | 5,240 | 5,240 |
|  | SUMMERLIN RD | US 41 | 4 | 1.5 | 6LD | 0 | 2,060 | 2,780 | 2,780 | 2,780 | 0 | 3,890 | 5,240 | 5,240 | 5,240 |


| ROAD SEGMENT | FROM | TO | $\begin{aligned} & \hline \text { TRAFFIC } \\ & \text { DISTRIC } \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { LENGTH } \\ \text { (MILE) } \end{array} \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline \text { ROAD } \\ \text { TYPE } \\ \hline \end{array}$ | SERVICE VOLUMES (PEAK HOUR PEAK DIRECTION) |  |  |  |  | SERVICE VOLUMES (PEAK HOUR--BOTH DIRECTIONS) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | A | B | C | D | E | A | B | C | D | E |
| GUNNERY RD | SR 82 | LEE BLVD | 3 | 2.5 | 4LD | 0 | 1,920 | 1,920 | 1,920 | 1,920 | 0 | 3,100 | 3,100 | 3,100 | 3,100 |
|  | LEE BLVD | BUCKINGHAM RD |  | 1.5 | 2LN | 0 | 600 | 1,020 | 1,020 | 1,020 | 0 | 970 | 1,640 | 1,640 | 1,640 |
| HANCOCK BRIDGE PKW | DEL PRADO BLVD | NE 24TH AVE | 5 | 1.1 | 4LD | 0 | 1,790 | 1,880 | 1,880 | 1,880 | 0 | 2,890 | 3,030 | 3,030 | 3,030 |
|  | NE 24TH AVE | ORANGE GROVE BLVD | 2 | 0.5 | 4LD | 0 | 1,790 | 1,880 | 1,880 | 1,880 | 0 | 2,890 | 3,030 | 3,030 | 3,030 |
|  | ORANGE GROVE BLVD | MOODY RD | 2 | 1.2 | 4LD | 0 | 1,790 | 1,880 | 1,880 | 1,880 | 0 | 2,890 | 3,030 | 3,030 | 3,030 |
|  | MOODY RD | US 41 | 2 | 0.9 | 4LD | 0 | 1,790 | 1,880 | 1,880 | 1,880 | 0 | 2,890 | 3,030 | 3,030 | 3,030 |
| HICKORY BLVD | BONITA BEACH RD | McLAUGHLIN BLVD | 8 | 1.1 | 2LN | 90 | 200 | 330 | 450 | 890 | 180 | 390 | 640 | 870 | 1,720 |
|  | McLAUGHLIN BLVD | MELODY LANE | 8 | 0.7 | 2LN | 90 | 200 | 330 | 450 | 890 | 180 | 390 | 640 | 870 | 1,720 |
|  | MELODY LANE | ESTERO BLVD | 8 | 6.7 | 2LN | 90 | 200 | 330 | 450 | 890 | 180 | 390 | 640 | 870 | 1,720 |
| HOMESTEAD RD | SR 82 | 2 LANE END | 3 | 3.8 | 2LN | 120 | 300 | 490 | 670 | 1,010 | 230 | 560 | 910 | 1,250 | 1,880 |
|  | 2 LANE END | LEE BLVD | 3 | 2.9 | 4LN | 0 | 0 | 1,100 | 2,730 | 2,960 | 0 | 0 | 1,340 | 3,280 | 3,640 |
| IMPERIAL PKWY | COUNTY LINE | BONITA BEACH RD | 8 | 1.0 | 4LD | 160 | 1,920 | 1,920 | 1,920 | 1,920 | 300 | 3,580 | 3,580 | 3,580 | 3,580 |
|  | BONITA BEACH RD | E. TERRY ST | 4 | 1.1 | 4LD | 160 | 1,920 | 1,920 | 1,920 | 1,920 | 300 | 3,580 | 3,580 | 3,580 | 3,580 |
|  | E. TERRY ST | COCONUT RD | 4 | 4.3 | 4LD | 160 | 1,920 | 1,920 | 1,920 | 1,920 | 300 | 3,580 | 3,580 | 3,580 | 3,580 |
| I-75 | COLLIER CO. LINE | BONITA BEACH RD | 8 | 1.0 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | BONITA BEACH RD | CORKSCREW RD | 8 | 7.4 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | CORKSCREW RD | ALICO RD | 4 | 4.3 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | ALICO RD | DANIELS PKWY | 4 | 3.8 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | DANIELS PKWY | COLONIAL BLVD | 4 | 4.5 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | COLONIAL BLVD | M.L.K. | 1 | 1.6 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | M.L.K. | LUCKETT RD | 1 | 1.5 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | LUCKETT RD | SR 80 | 1 | 1.9 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | SR 80 | SR 78 | 1 \& 2 | 2.4 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
|  | SR 78 | COUNTY LINE | 2 | 5.7 | 6LF | 0 | 3,360 | 4,580 | 5,500 | 6,080 | 0 | 6,130 | 8,370 | 10,060 | 11,100 |
| JOEL BLVD | BELL BLVD | COUNTRY CLUB(N) | 3 | 0.9 | 4LN | 590 | 1,010 | 1,430 | 1,830 | 2,120 | 1,100 | 1,880 | 2,650 | 3,390 | 3,930 |
|  | COUNTRY CLUB(N) | 16TH ST | 3 | 3.9 | 4LN | 590 | 1,010 | 1,430 | 1,830 | 2,120 | 1,100 | 1,880 | 2,650 | 3,390 | 3,930 |
|  | 16 TH ST | SR 80 | 3 | 3.1 | 2LN | 120 | 300 | 490 | 670 | 1,010 | 230 | 560 | 910 | 1,250 | 1,880 |
| LEE BLVD | SR 82 | GUNNERY RD | 3 | 3.6 | 6LD | 560 | 2,840 | 2,840 | 2,840 | 2,840 | 910 | 4,580 | 4,580 | 4,580 | 4,580 |
|  | GUNNERY RD | HOMESTEAD RD | 3 | 3.9 | 6LD | 560 | 2,840 | 2,840 | 2,840 | 2,840 | 910 | 4,580 | 4,580 | 4,580 | 4,580 |
|  | HOMESTEAD RD | WILLIAMS AVE | 3 | 0.3 | 4LD | 0 | 1,920 | 1,980 | 1,980 | 1,980 | 0 | 3,100 | 3,200 | 3,200 | 3,200 |
|  | HOMESTEAD RD | LEELAND HEIGHTS | 3 | 1.3 | 2LD | 0 | 930 | 1,020 | 1,020 | 1,020 | 0 | 1,500 | 1,640 | 1,640 | 1,640 |
| LEELAND HEIGHTS | HOMESTEAD RD | LEE BLVD | 3 | 0.4 | 4LN | 0 | 1,640 | 1,800 | 1,800 | 1,800 | 0 | 3,040 | 3,340 | 3,340 | 3,340 |
|  | LEE BLVD | JOEL BLVD | 3 | 1.6 | 4LN | 0 | 1,640 | 1,800 | 1,800 | 1,800 | 0 | 3,040 | 3,340 | 3,340 | 3,340 |
| LUCKETT RD | ORTIZ AVE | I-75 | 1 | 0.8 | 2LN | 0 | 540 | 880 | 880 | 880 | 0 | 1,020 | 1,680 | 1,680 | 1,680 |
| McGREGOR BLVD | SANIBEL TOLL PLAZA | HARBOR DR | 4 | 0.2 | 4LD | 1,020 | 1,960 | 1,960 | 1,960 | 1,960 | 1,730 | 3,320 | 3,320 | 3,320 | 3,320 |
|  | HARBOR DR | SUMMERLIN RD | 4 | 2.2 | 4LD | 1,020 | 1,960 | 1,960 | 1,960 | 1,960 | 1,730 | 3,320 | 3,320 | 3,320 | 3,320 |
|  | SUMMERLIN RD | KELLY RD | 4 | 1.7 | 4LD | 1,020 | 1,960 | 1,960 | 1,960 | 1,960 | 1,730 | 3,320 | 3,320 | 3,320 | 3,320 |
|  | KELLY RD | THORNTON RD | 4 | 0.3 | 4LD | 1,020 | 1,960 | 1,960 | 1,960 | 1,960 | 1,730 | 3,320 | 3,320 | 3,320 | 3,320 |
|  | THORNTON RD | SAN CARLOS BLVD | 4 | 0.7 | 4LD | 1,020 | 1,960 | 1,960 | 1,960 | 1,960 | 1,730 | 3,320 | 3,320 | 3,320 | 3,320 |
|  | SAN CARLOS BLVD | GRIFFIN BLVD | 4 | 1.0 | 4LD | 0 | 1,530 | 1,980 | 1,980 | 1,980 | 0 | 2,560 | 3,290 | 3,290 | 3,290 |
|  | GRIFFIN BLVD | A \& W BULB RD | 4 | 1.0 | 4LD | 0 | 1,530 | 1,980 | 1,980 | 1,980 | 0 | 2,560 | 3,290 | 3,290 | 3,290 |
|  | A \& W BULB RD | CYPRESS LAKE DR | 4 | 0.7 | 4LD | 0 | 1,530 | 1,980 | 1,980 | 1,980 | 0 | 2,560 | 3,290 | 3,290 | 3,290 |
|  | CYPRESS LAKE DR | COLLEGE PKWY | 4 | 0.8 | 4LD | 0 | 1,530 | 1,980 | 1,980 | 1,980 | 0 | 2,560 | 3,290 | 3,290 | 3,290 |


| ROAD SEGMENT | FROM | TO | $\begin{array}{l\|} \hline \text { TRAFFIC } \\ \text { DISTRIC } \end{array}$ | LENGTH(MILE) | $\begin{array}{\|l\|} \hline \text { ROAD } \\ \text { TYPE } \end{array}$ | SERVICE VOLUMES (PEAK HOUR PEAK DIRECTION) |  |  |  |  | SERVICE VOLUMES (PEAK HOUR--BOTH DIRECTIONS) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | A | B | C | D | E | A | B | C | D | E |
| McGREGOR BLVD | COLLEGE PKWY | WINKLER RD | 4 | 1.4 | 2LN | 0 | 830 | 900 | 900 | 900 | 0 | 1,630 | 1,780 | 1,780 | 1,780 |
|  | WINKLER RD | BRENTWOOD | 1 | 0.8 | 2LN | 0 | 830 | 900 | 900 | 900 | 0 | 1,630 | 1,780 | 1,780 | 1,780 |
|  | BRENTWOOD | COLONIAL BLVD | 1 | 0.8 | 2LN | 0 | 830 | 900 | 900 | 900 | 0 | 1,630 | 1,780 | 1,780 | 1,780 |
| METRO PKWY | US 41 | SIX MILE PKWY | 4 | 2.5 | 6LD | 0 | 2,280 | 2,280 | 2,280 | 2,280 | 0 | 4,060 | 4,060 | 4,060 | 4,060 |
|  | SIX MILE PKWY | DANIELS PKWY | 4 | 1.3 | 6LD | 0 | 0 | 2,060 | 2,060 | 2,060 | 0 | 0 | 3,670 | 3,670 | 3,670 |
|  | DANIELS PKWY | CRYSTAL DR | 4 | 1.3 | 4LD | 0 | 1,340 | 1,660 | 1,660 | 1,660 | 0 | 2,400 | 2,980 | 2,980 | 2,980 |
|  | CRYSTAL DR | DANLEY DR | 4 | 1.1 | 4LD | 0 | 1,340 | 1,660 | 1,660 | 1,660 | 0 | 2,400 | 2,980 | 2,980 | 2,980 |
|  | DANLEY DR | COLONIAL BLVD | 1 | 1.2 | 4LD | 0 | 1,340 | 1,660 | 1,660 | 1,660 | 0 | 2,400 | 2,980 | 2,980 | 2,980 |
| DR. MARTIN LUTHER KING, JR. BLVD (SR 82) | MICHIGAN LINK | ORTIZ AVE | 1 | 0.8 | 4LD | 260 | 1,700 | 1,700 | 1,700 | 1,700 | 450 | 2,940 | 2,940 | 2,940 | 2,940 |
|  | ORTIZ AVE | I-75 | 1 | 0.6 | 6LD | 400 | 2,560 | 2,560 | 2,560 | 2,560 | 690 | 4,430 | 4,430 | 4,430 | 4,430 |
|  | I-75 | BUCKINGHAM RD | 1 | 1.5 | 6LD | 0 | 2,740 | 2,740 | 2,740 | 2,740 | 0 | 4,730 | 4,730 | 4,730 | 4,730 |
|  | BUCKINGHAM RD | COLONIAL BLVD | 1 | 1.0 | 6LD | 0 | 2,740 | 2,740 | 2,740 | 2,740 | 0 | 4,730 | 4,730 | 4,730 | 4,730 |
|  | COLONIAL BLVD | GATEWAY BLVD | 3 | 1.0 | 2LN | 700 | 1,160 | 1,160 | 1,160 | 1,160 | 1,210 | 2,010 | 2,010 | 2,010 | 2,010 |
|  | GATEWAY BLVD | GUNNERY RD | 3 | 3.5 | 2LN | 1,040 | 1,040 | 1,040 | 1,040 | 1,040 | 1,670 | 1,670 | 1,670 | 1,670 | 1,670 |
|  | GUNNERY RD | ALABAMA RD | 3 | 3.5 | 2LN | 140 | 450 | 860 | 1,210 | 1,360 | 230 | 730 | 1,390 | 1,960 | 2,200 |
|  | ALABAMA RD | BELL BLVD | 3 | 4.2 | 2LN | 140 | 450 | 860 | 1,210 | 1,360 | 230 | 730 | 1,390 | 1,960 | 2,200 |
|  | BELL BLVD | COUNTY LINE | 3 | 2.7 | 2LN | 140 | 450 | 860 | 1,210 | 1,360 | 230 | 730 | 1,390 | 1,960 | 2,200 |
| NORTH RIVER RD | SR 31 | FRANKLIN LOCK RD | 2 | 4.5 | 2LN | 170 | 370 | 620 | 860 | 1,140 | 280 | 610 | 1,020 | 1,410 | 1,870 |
|  | FRANKLIN LOCK RD | BROADWAY RD | 2 | 5.7 | 2LN | 170 | 370 | 620 | 860 | 1,140 | 280 | 610 | 1,020 | 1,410 | 1,870 |
|  | BROADWAY RD | COUNTY LINE | 2 | 3.6 | 2LN | 170 | 370 | 620 | 860 | 1,140 | 280 | 610 | 1,020 | 1,410 | 1,870 |
| ORANGE RIVER BLVD | SR 80 | STALEY RD | 3 | 1.3 | 2LN | 110 | 260 | 430 | 590 | 1,000 | 210 | 500 | 820 | 1,120 | 1,890 |
|  | STALEY RD | BUCKINGHAM RD | 3 | 3.0 | 2LN | 110 | 260 | 430 | 590 | 1,000 | 210 | 500 | 820 | 1,120 | 1,890 |
| ORTIZ AVE | COLONIAL BLVD | SR 82 | 1 | 1.7 | 2LN | 0 | 790 | 900 | 900 | 900 | 0 | 1,340 | 1,520 | 1,520 | 1,520 |
|  | SR 82 | BALLARD ST | 1 | 1.1 | 2LN | 0 | 790 | 900 | 900 | 900 | 0 | 1,340 | 1,520 | 1,520 | 1,520 |
|  | BALLARD ST | TICE ST | 1 | 1.3 | 2LN | 0 | 790 | 900 | 900 | 900 | 0 | 1,340 | 1,520 | 1,520 | 1,520 |
|  | TICE ST | SR 80 | 1 | 0.3 | 2LN | 0 | 790 | 900 | 900 | 900 | 0 | 1,340 | 1,520 | 1,520 | 1,520 |
| PINE ISLAND RD/ BAYSHORE RD (SR 78) | STRINGFELLOW RD | BURNT STORE RD | 5 \& 6 | 5.4 | 2LN | 70 | 220 | 380 | 530 | 950 | 140 | 440 | 750 | 1,040 | 1,870 |
|  | BURNT STORE RD | CHIQUITA BLVD | 5 | 2.0 | 4LD | 1,230 | 1,820 | 1,820 | 1,820 | 1,820 | 2,280 | 3,370 | 3,370 | 3,370 | 3,370 |
|  | CHIQUITA BLVD | SANTA BARBARA BLVD | 5 | 2.3 | 4LD | 1,250 | 2,020 | 2,020 | 2,020 | 2,020 | 2,320 | 3,760 | 3,760 | 3,760 | 3,760 |




| ROAD SEGMENT | FROM | TO | DISTRIC | (MILE) | TYPE | A | B | C | D | E | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VETERANS MEM. PKWY | McGREGOR BLVD | DEL PRADO BLVD | $1 \& 5$ | 3.5 | 4LB | 1,120 | 1,900 | 2,680 | 3,440 | 4,000 | 1,880 | 3,170 | 4,460 | 5,720 | 6,680 |
|  | DEL PRADO BLVD | SANTA BARBARA BLVD | 5 | 2.0 | 6LD | 2,190 | 3,080 | 3,080 | 3,080 | 3,080 | 3,660 | 5,150 | 5,150 | 5,150 | 5,150 |
|  | SANTA BARBARA BLVD | SKYLINE BLVD | 5 | 1.0 | 6LD | 2,190 | 3,080 | 3,080 | 3,080 | 3,080 | 3,660 | 5,150 | 5,150 | 5,150 | 5,150 |
|  | SKYLINE BLVD | SR 78 | 5 | 3.5 | 4LD | 1,400 | 2,040 | 2,040 | 2,040 | 2,040 | 2,340 | 3,420 | 3,420 | 3,420 | 3,420 |
| WINKLER RD | SUMMERLIN RD | GLADIOLUS DR | 4 | 0.4 | 4LD | 0 | 0 | 590 | 1,520 | 1,520 | 0 | 0 | 990 | 2,530 | 2,530 |
|  | GLADIOLUS DR | BRANDYWINE CIR | 4 | 0.9 | 2LN | 0 | 750 | 880 | 880 | 880 | 0 | 1,260 | 1,460 | 1,460 | 1,460 |
|  | BRANDYWINE CIR | CYPRESS LAKE DR | 4 | 0.9 | 2LN | 0 | 750 | 880 | 880 | 880 | 0 | 1,260 | 1,460 | 1,460 | 1,460 |
|  | CYPRESS LAKE DR | COLLEGE PKWY | 4 | 0.7 | 4LD | 0 | 0 | 610 | 1,780 | 1,780 | 0 | 0 | 1,020 | 2,960 | 2,960 |
|  | COLLEGE PKWY | SUNSET VISTA | 4 | 0.5 | 2LN | 0 | 770 | 800 | 800 | 800 | 0 | 1,290 | 1,330 | 1,330 | 1,330 |
|  | SUNSET VISTA | McGREGOR BLVD | 4 | 0.8 | 2LN | 0 | 770 | 800 | 800 | 800 | 0 | 1,290 | 1,330 | 1,330 | 1,330 |

SERVICE VOLUMES ON COLLECTORS IN LEE COUNTY (2015 DATA)

| ROAD SEGMENT | FROM | TO | $\begin{array}{\|l\|} \hline \text { TRAFFIC } \\ \text { DISTRIC } \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline \text { LENGTH } \\ \text { (MILE) } \end{array}$ | $\begin{aligned} & \text { ROAD } \\ & \text { TYPE } \end{aligned}$ | SERVICE VOLUMES (PEAK HOUR PEAK DIRECTION) |  |  |  |  | SERVICE VOLUMES (PEAK HOUR--BOTH DIRECTIONS) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | A | B | C | D | E | A | B | C | D | E |
| COLLECTORS |  |  |  |  | 2LU | 0 | 0 | 550 | 860 | 860 | 0 | 0 | 990 | 1,530 | 1,530 |
|  |  |  |  |  | 2LD | 0 | 0 | 580 | 910 | 910 | 0 | 0 | 1,040 | 1,610 | 1,610 |
|  |  |  |  |  | 4LU | 0 | 0 | 1,240 | 1,700 | 1,700 | 0 | 0 | 2,200 | 3,030 | 3,030 |
|  |  |  |  |  | 4LD | 0 | 0 | 1,310 | 1,790 | 1,790 | 0 | 0 | 2,340 | 3,190 | 3,190 |

## Appendix C FDOT Count Station Data

| nformation |  |
| :---: | :---: |
| Feature | 1 |
| Road Name | I-75 |
| Site | 120054 |
| Description | SR 93/I 75, SOUTH OF CORKSCREW ROAD |
| Section | 12075000 |
| Milepoint | 7.785 |
| AADT | 100500 |
| Site Type | Portable |
| Class Data | Yes |
| K Factor | 9 |
| D Factor | 58.1 |
| T Factor | 9 |
| TRAFFIC REPORTS (provided in format) |  |
| Lee County | Annual Average Daily Traffic |
|  | Annual Vehicle Classification |
|  | Historical AADT Data |
|  | Synopsis 120054 |
|  | Vehicle Class History |
| Print this window. | window. Close this window. |


| nformation |  |
| :---: | :---: |
| Feature | 1 |
| Road Name | I-75 |
| Site | 120055 |
| Description | SR 93/I 75, SOUTH OF ALICO ROAD |
| Section | 12075000 |
| Milepoint | 11.693 |
| AADT | 100500 |
| Site Type | Portable |
| Class Data | Yes |
| K Factor | 9 |
| D Factor | 58.1 |
| T Factor | 9.1 |
| TRAFFIC REPORTS (provided in [大亏 format) |  |
| Lee County | Annual Average Daily Traffic |
|  | Annual Vehicle Classification |
|  | Historical AADT Data |
|  | Synopsis 120055 |
|  | Vehicle Class History |
| Print this window. | window. Close this window. |


| Site Information | 1 |
| :---: | :--- |
| Feature | SR-82 |
| Road Name | 126021 |
| Site | SR 82/IMMOKOLEE RD, 500' E OF GUNNER |
| Y RD, PTMS 101, LCPR 21 |  |

Print this window.
Close this window.


| Site Information | 1 |
| :---: | :--- |
| Feature | SR-82 |
| Road Name | 125074 |
| Site | SR-82, E OF BELL BLVD |
| Description | 12070000 |
| Section | 19.044 |
| Milepoint | 11400 |
| AADT | Portable |
| Site Type | Yes |
| Class Data | 9 |
| K Factor | 58.2 |
| D Factor | 9.4 |
| T Factor | TRAFFIC REPORTS (provided in Zु format) |
| Lee County | Annual Average Daily Traffic |
|  | Annual Vehicle Classification |
|  | Historical AADT Data |
|  | Synopsis 125074 |
|  |  |


| Information |  |
| :---: | :---: |
| Feature | 1 |
| Road Name | SR-82 |
| Site | 070040 |
| Description | SR-82, E OF LEE CO. LINE |
| Section | 07020000 |
| Milepoint | 0.25 |
| AADT | 12300 |
| Site Type | Portable |
| Class Data | No |
| K Factor | 9.5 |
| D Factor | 55.4 |
| T Factor | 9.6 |
| TRAFFIC REPORTS (provided in for format) |  |
| Hendry County | Annual Average Daily Traffic |
|  | Historical AADT Data |
|  | No Synopsis Report Available |
|  |  |
| Print this window. | window. Close this window. |


| Site Information | 1 |
| :---: | :--- |
| Feature | BENHILL GRIFFIN PKWY |
| Road Name | 124514 |
| Site | BEN HILL GRIFFIN PKWY, S OF ALICO RD <br> C 514 |
| Description |  |
| Section | 12000152 |
| Milepoint | 4.237 |
| AADT | 32000 |
| Site Type | Portable |
| Class Data | No |
| K Factor | 9 |
| D Factor | 56.1 |
| T Factor | 2.1 |
| TRAFFIC REPORTS (provided in farmat) format |  |
| Lee County | Annual Average Daily Traffic |
|  | Historical AADT Data |
|  | No Synopsis Report Available |



Print this window.
Close this window.

## Appendix D

FDOT Generalized Peak Hour Directional Service Volumes

12/18/12


TABLE 9
Generalized Peak Hour Directional Volumes for Florida's
Rural Undeveloped Areas and
Developed Areas Less Than 5,000 Population ${ }^{1}$
12/18/12




Aggegated segnent $\square$ Single count segment $\square$ off System SIS Facility


[^0]:    Page 2 of 6

