

**MINTO WEST
COMPREHENSIVE PLAN AMENDMENT
TRANSPORTATION ANALYSIS**

Prepared for

MINTO SPW, LLC

Prepared by

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**#PTC13-013
December 16, 2013**

MINTO WEST
COMPREHENSIVE PLAN AMENDMENT
TRANSPORTATION ANALYSIS

INTRODUCTION

The project site subject to this analysis is an existing Agricultural Enclave. The subject Future Land Use Atlas Amendment proposes to amend the Conceptual Master Plan for the 3,791.05 acre parcel. The site is located on the east and west sides of Seminole Pratt-Whitney Road at 60th Street as shown on Exhibit 1. Although Agricultural Enclaves are exempt from Policy 3.5-d of the Land Use Element of the County's Comprehensive Plan, this transportation analysis is being provided as requested by County staff. In addition, a complete concurrency analysis was provided with the initial application. This study is not a concurrency analysis. The methodology of this Policy 3.5-d analysis does not account for proposed mitigation or other benefits resulting from the project.

This report includes an analysis of traffic conditions for Test 2 (Five Year) and for long range (Year 2035) conditions, pursuant to the methodology set forth in Policy 3.5-d. The PCNs for the property include:

00-40-43-01-00-000-1010	00-40-43-03-00-000-1030	00-41-43-06-00-000-1010
00-40-43-01-00-000-1020	00-40-43-12-00-000-1000	00-41-43-06-00-000-1020
00-40-43-01-00-000-7030	00-40-43-12-00-000-1020	00-41-43-07-00-000-1000
00-40-43-02-00-000-1010	00-41-43-12-00-000-3030	00-41-43-07-00-000-1010
00-40-43-02-00-000-9000	00-41-43-05-00-000-1030	00-41-43-08-00-000-1010
00-40-43-03-00-000-1020	00-41-43-05-00-000-1040	00-41-43-08-00-000-1020

SITE DATA

The Palm Beach County Comprehensive Plan includes approved intensities for the existing Agricultural Enclave. It is proposed to modify the Agricultural Enclave uses. The approved and proposed land use scenarios are as shown on the following page:

<u>Existing Agricultural Enclave</u>	<u>Proposed Agricultural Enclave</u>
2,996 Single Family Dwelling Units	4,450 Single Family Dwelling Units
	650 Multi-Family Apartments
	800 Multi-Family Condos/Townhomes/Villas
	360 Single Family 55+ Detached
	240 Single Family 55+ Attached
215,000 SF Retail	500,000 SF Retail
20,000 SF General Office	200,000 SF General Office
	150 Room Hotel
	3,000 Community College
	500,000 SF Research & Development
	200,000 SF Industrial
	6,500 Seat Baseball Stadium

TRANSPORTATION ELEMENT

Trip Generation

Palm Beach County and the Institute of Transportation Engineers (ITE), *Trip Generation, 9th Edition*, were the sources of trip generation data utilized in this study. Daily trips generated by the existing Agricultural Enclave and the proposed Agricultural Enclave are shown on Exhibit 2A. The daily trip generation is used for the Year 2035 analysis. Based on the net daily trip generation of 34,438, a five (5) mile radius is required to be analyzed.

Exhibit 2B provides the AM and PM peak hour trip generation data for Test 2 (5 Year) analysis. The first phase of the development in the first 5 years is projected to be 500 single family units.

Trip Distribution and Assignment

In order to determine the impact of the proposed development's traffic on the surrounding roadway network, a directional distribution, which was developed based on previously approved distributions for the site, is shown on Exhibit 3A. Modifications to the previous distribution based on roadway network changes and development patterns have been made.

Existing Traffic Conditions

Existing (2013) 24-hour peak season daily traffic volumes obtained from the Palm Beach County Traffic Division were reviewed. Traffic count data and historic growth data is provided in Appendix A.

Roadway Improvements

A review was undertaken of the FDOT Transportation Improvement Program and the Palm Beach County Five Year Road Program. Several roadways improvements are either under construction or scheduled for construction as shown on the following page with excerpts from the road programs included in Appendix B.

Roadway Link	Improvement	Schedule for Construction
Seminole Pratt-Whitney Rd – Southern Blvd to Sycamore Dr	2L to 4L	Under Construction
SR 7 Extension – Persimmon Blvd to 60 th St	0L to 2L	Under Construction
Northlake Blvd – Seminole Pratt-Whitney Rd to Coconut Blvd	2L to 4L	Fiscal Year (FY) 2017
Roebuck Rd – SR 7 to Jog Rd	0L to 4L	FY 2017
Seminole Pratt- Whitney Rd – Orange Blvd to Northlake Blvd	2L to 4L	FY 2014
Southern Blvd – Lion Country Safari Rd to Forest Hill Blvd	4L to 6L	FY 2018
SR 7 – Okeechobee Blvd to 60 th St	2L to 4L	FY 2016
SR 7 – 60 th St to Northlake Blvd	0L to 4L	FY 2017 & 2018

Test 2 (5 Year) Analysis

The Test 2 Analysis examines traffic conditions at the end of the fifth year of the FDOT Five Year Transportation Improvement Program. This analysis is required for any roadway link within the radius of development influence where the project impact is greater than 3% of LOS E and outside the radius where the project impact is greater than 5% of LOS E. As shown on Exhibits 3B and 3C, links of 60th Street North and Seminole Pratt-Whitney Road are significantly impacted for the proposed first phase of development.

Historic growth trends and committed development traffic must be analyzed in the projection of future background traffic volumes. Historic growth data is provided in Appendix A for the

surrounding roadway links. Because the areawide historic growth is negative, historic growth was not utilized in the projection of future traffic. Committed development data, compiled by Palm Beach County, was reviewed and is included in Appendix C. Total traffic includes existing traffic, significant committed development traffic, 0.50% background growth and Project traffic.

Diversions due to new roadway construction of the SR 7 extensions were included in the future traffic projections. The diversion analyses are provided in Appendix D. Exhibit 4A and 4B show future AM and PM peak hour directional traffic conditions for the analyzed roadway links. With the widening of the segment of Seminole Pratt-Whitney Road through the site, the requirements of the Test 2 Analysis have been met for the proposed Agricultural Enclave.

Year 2035 Analysis

Exhibit 5 provides the net daily trip assignments for the five (5) mile radius. It also provides volume to capacity (v/c) ratios and project impact percentages for the proposed Agricultural Enclave. Year 2035 net project traffic is total external traffic generated by the proposed Agricultural Enclave, less traffic generated by the existing Agricultural Enclave. For the Year 2035 analysis, roadway lanes and traffic volumes were obtained from the Palm Beach County Metropolitan Planning Organization (MPO). The traffic volumes are provided in Appendix E.

There are forty (40) links significantly impacted by the project. Of those significantly impacted links, five (5) links are not projected to meet adopted level of service in Year 2035 based on the County's long range plan uses currently approved in the area without the proposed Agricultural Enclave. An additional seven (7) links are projected to operate at a volume to capacity ratio of 90% or greater without the proposed Agricultural Enclave.

The County required methodology for analyzing comprehensive plan amendments compares future long range projections to roadway capacities based on facilities with 2.0 to 4.5 signals per mile. These capacities do not reflect the area conditions and underestimate the capacities of the roadways. Based on this methodology, with the addition of the proposed Agricultural Enclave, a total of eighteen (18) deficient links are projected. However, if more accurate capacities are utilized, the

deficiencies are reduced to ten (10) deficient links. Additionally, with the layering of proposed Agricultural Enclave onto the MPO's 2035 long range projections, there is no accounting for trip interactions between the proposed project and the existing uses which results in an overestimation of future projections.

CONCLUSIONS

This analysis shows that there are level of service deficiencies based on current County long range plan projections with or without the proposed Agricultural Enclave. Pursuant to the County's Comprehensive Plan, Agricultural Enclaves are exempt from Policy 3.5-d, which means that the results of this analysis are not the basis for evaluating an Agricultural Enclave plan amendment. That said, the Agricultural Enclave is not exempt from concurrency review and the applicant will mitigate its impacts to the transportation network pursuant to State law and the ULDC.

EXHIBITS

Exhibit 2A
Minto West Comprehensive Plan Amendment
Daily Trip Generation Comparison

Existing FLU - Ag Enclave

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Total Trips	Internal Trips		External Trips	Pass-by Trips (1)		New Trips
Residential - SF	210	2,996 DUs	10 /DU	29,960	1,156	3.86%	28,804	-	0%	28,804
General Office	710	20,000 SF	$\text{Ln}(T) = 0.76\text{Ln}(X) + 3.68$	386	39	10.0%	347	35	10%	312
Retail	820	215,000 SF	$\text{Ln}(T) = 0.65\text{Ln}(X) + 5.83$	11,169	1,117	10.0%	10,052	3,337	33.2%	6,715
TOTALS				41,515	2,312	5.6%	39,203	3,372		35,831

Proposed FLU - Proposed Ag Enclave

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Total Trips	Internal Trips (2)		External Trips	Pass-by Trips (1)		New Trips
Residential - SF	210	4,450 DUs	10 /DU	44,500	5,696	12.8%	38,804	-	0%	38,804
Residential - MF Apts.	220	650 DUs	7 /DU	4,550	582	12.8%	3,968	-	0%	3,968
Residential - MF Condos.	230	800 DUs	7 /DU	5,600	717	12.8%	4,883	-	0%	4,883
Residential - 55+ Detached	251	360 DUs	8 /DU	2,880	369	12.8%	2,511	-	0%	2,511
Residential - 55+ Attached	252	240 DUs	6 /DU	1,440	184	12.8%	1,256	-	0%	1,256
Hotel	310	150 Rooms	8.92 /Room	1,338	854	63.8%	484	48	10%	436
Community College	540*	3,000 Students	2.29 /Student	6,870	2,748	40.0%	4,122	-	0%	4,122
General Office	710	200,000 SF	$\text{Ln}(T) = 0.76\text{Ln}(X) + 3.68$	2,223	660	29.7%	1,563	156	10%	1,407
Research & Devel.	760	500,000 SF	$\text{Ln}(T) = 0.83\text{Ln}(X) + 3.09$	3,820	1,135	29.7%	2,685	269	10%	2,416
Light Industrial	110	200,000 SF	6.97 /1000 SF	1,394	414	29.7%	980	98	10%	882
Retail	820	500,000 SF	$\text{Ln}(T) = 0.65\text{Ln}(X) + 5.83$	19,332	7,133	36.9%	12,199	3,099	25.4%	9,100
Baseball Stadium	Calc**	1 Stadium	538 /Stadium	538	54	10.0%	484	-	0%	484
TOTALS				94,485	20,546	21.7%	73,939	3,670		70,269

Net Increase in Trips	34,438
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* Rate obtained from Palm Beach State College trip generation study by Kimley-Horn included in concurrency study.

** Rate calculated based on Abacoa rates for Stadium with an applied seating ratio included in concurrency study.

(1) Source: Palm Beach County and Institute of Transportation Engineers, Trip Generation, 9th Edition.

(2) Utilized average of AM and PM peak hour internalization rates as included in concurrency study.

Exhibit 2B
Minto West Comprehensive Plan Amendment
Trip Generation - Test 2 - 5 Year Phase

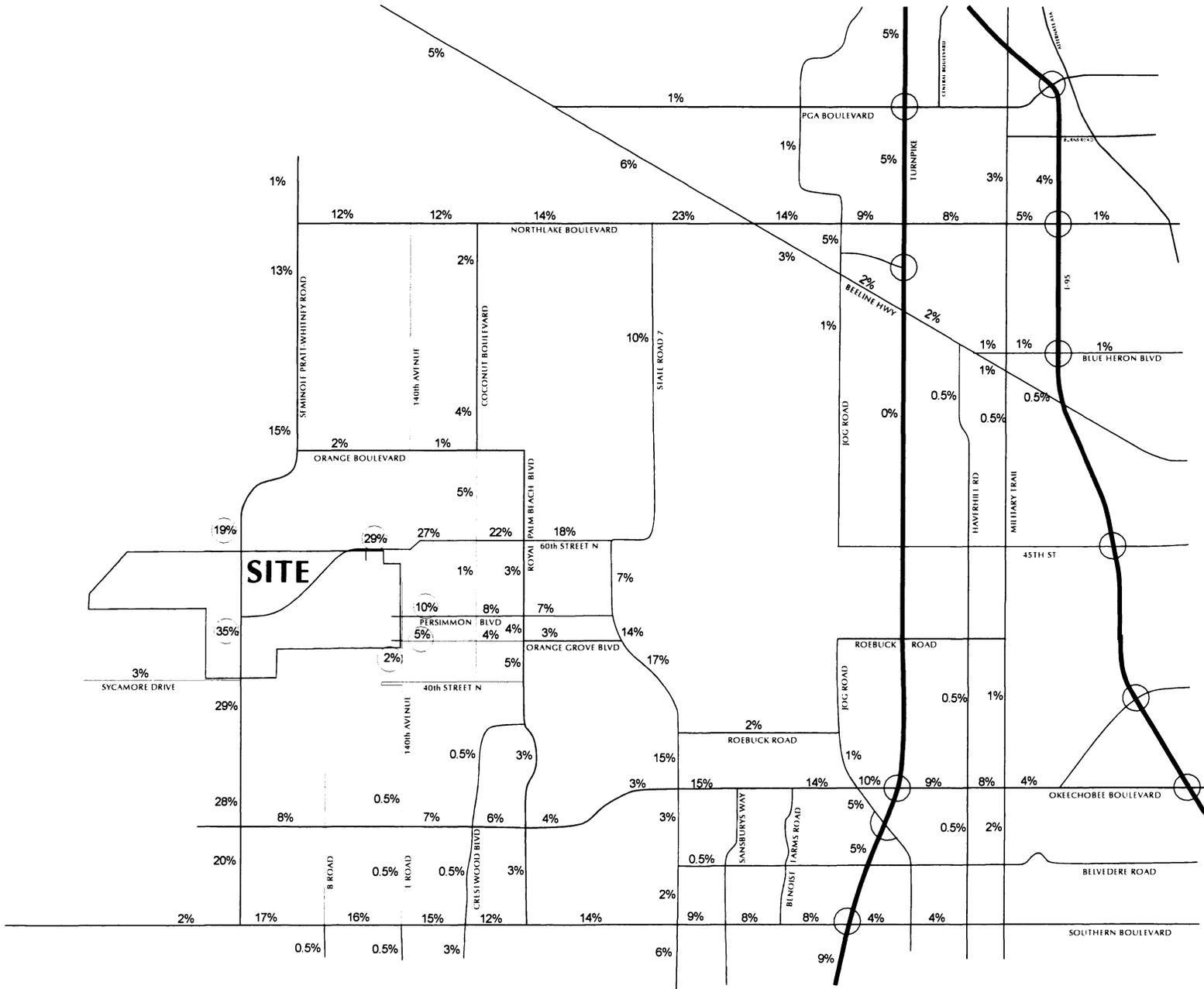
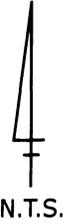
AM PEAK HOUR

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Total Trips		
				In	Out	Total
Single-Family Residential	210	500 DUs	0.75 /DU (25/75)	94	281	375
TOTAL				94	281	375

PM PEAK HOUR

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Total Trips		
				In	Out	Total
Single-Family Residential	210	500 DUs	$\ln(T) = 0.90\ln(X) + 0.51$ (63/37)	282	165	447
TOTAL				282	165	447

(1) Source: Palm Beach County and the Institute of Transportation Engineers (ITE), Trip Generation 9th Edition.



MINTO WEST

EXHIBIT 3A
PROJECT DISTRIBUTION

8/30/13
13-013
PTC

Exhibit 3B
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

AM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
60th Street N	Seminole Pratt-Whitney Rd to 140th Ave	2L	Unint.	EB	29.0%	81	5.63%	1440	YES
				WB	29.0%	27	1.88%	1440	No
	140th Ave to Coconut Blvd	2L	Unint.	EB	27.0%	76	5.28%	1440	YES
				WB	27.0%	25	1.74%	1440	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	I	EB	22.0%	62	7.05%	880	YES
				WB	22.0%	21	2.39%	880	No
Big Blue Trace (4)	Royal Palm Beach Blvd to SR 7	2L	I	EB	18.0%	51	5.80%	880	YES
				WB	18.0%	17	1.93%	880	No
Binks Forest Drive (4)	Paddock Dr to Southern Blvd (3)	2/4L	I	NB	0.5%	0	0.00%	880	No
				SB	0.5%	1	0.05%	1960	No
Blue Heron Boulevard	Greenview Shores Blvd to Southern Blvd	4LD	I	NB	0.5%	0	0.00%	1960	No
				SB	0.5%	1	0.05%	1960	No
Coconut Boulevard	Beeline Highway to Military Trail	4LD	II	EB	1%	3	0.16%	1870	No
				WB	1%	1	0.05%	1870	No
Crestwood Boulevard	Persimmon Blvd to 60th Street	2L	I	NB	1%	3	0.34%	880	No
				SB	1%	1	0.11%	880	No
	60th Street to Orange Blvd	2L	I	NB	5%	14	1.59%	880	No
				SB	5%	5	0.57%	880	No
Folsom Road	Orange Blvd to Northlake Blvd	2L	Unint.	NB	4%	11	0.76%	1440	No
				SB	4%	4	0.28%	1440	No
	Southern Blvd to Folsom Rd	6LD	I	NB	0.5%	0	0.00%	2940	No
				SB	0.5%	1	0.03%	2940	No
Forest Hill Boulevard	Folsom Rd to Okeechobee Blvd	4LD	I	NB	0.5%	0	0.00%	1960	No
				SB	0.5%	1	0.05%	1960	No
	Okeechobee Blvd to Royal Palm Beach Blvd	4LD	I	NB	0.5%	0	0.00%	1960	No
				SB	0.5%	1	0.05%	1960	No
Haverhill Road	Crestwood Blvd to Okeechobee Blvd	2L	Unint.	NB	0.5%	0	0.00%	1440	No
				SB	0.5%	1	0.07%	1440	No
Jog Road	Wellington Trace to Southern Blvd	6LD	II	NB	3%	3	0.11%	2830	No
				SB	3%	8	0.28%	2830	No
	Belvedere Rd to Okeechobee Blvd	5L	II	NB	0.5%	0	0.00%	1870	No
				SB	0.5%	1	0.05%	1870	No
Military Trail	Okeechobee Blvd to Community Dr	5L	II	NB	0.5%	1	0.05%	1870	No
				SB	0.5%	0	0.00%	1870	No
	Turnpike Entrance to Okeechobee Blvd	6LD	II	NB	5%	5	0.18%	2830	No
				SB	5%	14	0.49%	2830	No
	Okeechobee Blvd to Roebuck Rd	4LD	I	NB	1%	1	0.05%	1960	No
				SB	1%	3	0.15%	1960	No
	45th Street to Beeline Hwy	2L	I	NB	1%	1	0.11%	880	No
				SB	1%	3	0.34%	880	No
Military Trail	Beeline Hwy to Turnpike Entrance	4LD	II	NB	0%	0	0.00%	1870	No
				SB	0%	0	0.00%	1870	No
	Turnpike Entrance to Northlake Blvd	4LD	II	NB	5%	5	0.27%	1870	No
				SB	5%	14	0.75%	1870	No
Military Trail	Northlake Blvd to PGA Blvd	2L	I	NB	1%	3	0.34%	880	No
				SB	1%	1	0.11%	880	No
	Westgate Rd to Okeechobee Blvd	6LD	II	NB	2%	2	0.07%	2830	No
				SB	2%	6	0.21%	2830	No
Military Trail	Okeechobee Blvd to Community Dr	6LD	I	NB	1%	3	0.10%	2940	No
				SB	1%	1	0.03%	2940	No
	Northlake Blvd to Burns Rd	6LD	II	NB	3%	8	0.30%	2680	No
				SB	3%	3	0.11%	2680	No

Exhibit 3B
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

AM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
Northlake Boulevard	Seminole Pratt Whitney Rd to 140th Ave N	2L	I	EB	12%	34	3.86%	880	No
				WB	12%	11	1.25%	880	No
	140th Ave N to Coconut Blvd	2L	Unint.	EB	12%	34	2.36%	1440	No
				WB	12%	11	0.76%	1440	No
	Coconut Blvd to Ibis Blvd	4LD	I	EB	14%	39	1.99%	1960	No
				WB	14%	13	0.66%	1960	No
	Ibis Blvd to SR 7	4LD	I	EB	13%	37	1.89%	1960	No
				WB	13%	12	0.61%	1960	No
	SR 7 to Beeline Hwy	4LD	Unint.	EB	23%	65	1.73%	3760	No
				WB	23%	22	0.59%	3760	No
	Beeline Hwy to Ryder Cup Blvd	6LD	I	EB	14%	39	1.33%	2940	No
				WB	14%	13	0.44%	2940	No
	Ryder Cup Blvd to Steeplechase Dr	6LD	II	EB	9%	25	0.88%	2830	No
				WB	9%	8	0.28%	2830	No
	Steeplechase Dr to Military Trail	6LD	I	EB	8%	22	0.75%	2940	No
				WB	8%	8	0.27%	2940	No
Military Trail to I-95	6LD	II	EB	5%	14	0.49%	2830	No	
			WB	5%	5	0.18%	2830	No	
I-95 to Congress Ave	6LD	II	EB	1%	3	0.11%	2830	No	
			WB	1%	1	0.04%	2830	No	
Okeechobee Boulevard	Seminole Pratt Whitney Rd to B Road	2L	Unint.	EB	8%	22	1.53%	1440	No
				WB	8%	8	0.56%	1440	No
	B Road to 140th (E Road)	2L	Unint.	EB	8%	22	1.53%	1440	No
				WB	8%	8	0.56%	1440	No
	140th (E Road) to Crestwood Blvd	2L	Unint.	EB	7%	20	1.39%	1440	No
				WB	7%	7	0.49%	1440	No
	Crestwood Blvd to Royal Palm Beach Blvd	4LD	II	EB	6%	17	0.91%	1870	No
				WB	6%	6	0.32%	1870	No
	Royal Palm Beach Blvd to Wildcat Way	6LD	II	EB	4%	11	0.41%	2680	No
				WB	4%	4	0.15%	2680	No
	Wildcat Way to SR 7	8LD	II	EB	3%	8	0.21%	3780	No
				WB	3%	3	0.08%	3780	No
	SR 7 to Sansbury's Way	8LD	I	EB	15%	42	1.07%	3940	No
				WB	15%	14	0.36%	3940	No
	Sansbury's Way to Benoist Farms Rd	8LD	II	EB	14%	39	1.03%	3780	No
				WB	14%	13	0.34%	3780	No
	Benoist Farms Rd to Skees Rd	8LD	II	EB	14%	39	1.03%	3780	No
				WB	14%	13	0.34%	3780	No
	Skees Rd to Jog Rd	8LD	II	EB	14%	39	1.03%	3780	No
				WB	14%	13	0.34%	3780	No
Jog Rd to Turnpike	8LD	II	EB	10%	28	0.74%	3780	No	
			WB	10%	9	0.24%	3780	No	
Turnpike to Haverhill Rd	8LD	I	EB	9%	25	0.63%	3940	No	
			WB	9%	8	0.20%	3940	No	
Haverhill Rd to Military Trail	8LD	II	EB	8%	22	0.58%	3780	No	
			WB	8%	8	0.21%	3780	No	
Military Trail to Palm Beach Lakes Blvd	8LD	II	EB	4%	11	0.29%	3780	No	
			WB	4%	4	0.11%	3780	No	
Orange Boulevard	Seminole Pratt Whitney Rd to 140th Ave N	2L	I	EB	2%	6	0.68%	880	No
				WB	2%	2	0.23%	880	No
	140th Ave to Coconut Blvd	2L	I	EB	1%	3	0.34%	880	No
				WB	1%	1	0.11%	880	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	I	EB	0%	0	0.00%	880	No
			WB	0%	0	0.00%	880	No	

Exhibit 3B
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

AM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
Orange Grove Boulevard	140th Ave to Coconut Blvd	2L	Unint.	EB	5.0%	14	0.97%	1440	No
				WB	5.0%	5	0.35%	1440	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	Unint.	EB	4.0%	11	0.76%	1440	No
				WB	4.0%	4	0.28%	1440	No
	Royal Palm Beach Blvd to SR 7	2L	I	EB	3.0%	8	0.91%	880	No
			WB	3.0%	3	0.34%	880	No	
Persimmon Boulevard	140th Ave to Coconut Blvd	2L	Unint.	EB	10.0%	28	1.94%	1440	No
				WB	10.0%	9	0.63%	1440	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	I	EB	8.0%	22	2.50%	880	No
				WB	8.0%	8	0.91%	880	No
	Royal Palm Beach Blvd to SR 7	2L	I	EB	7.0%	20	2.27%	880	No
			WB	7.0%	7	0.80%	880	No	
Roebuck Road	SR 7 to Jog Road	4LD	Unint.	EB	2%	6	0.16%	3760	No
				WB	2%	2	0.05%	3760	No
Royal Palm Beach Blvd	Southern Blvd to Okeechobee Blvd (4)	2L	II	NB	3%	3	0.35%	860	No
				SB	3%	8	0.93%	860	No
	Okeechobee Blvd to Crestwood Blvd (4)	4LD	I	NB	3%	3	0.15%	1960	No
				SB	3%	8	0.41%	1960	No
	Crestwood Blvd to RPB North City Limits (4)	4LD	I	NB	5%	5	0.26%	1960	No
				SB	5%	14	0.71%	1960	No
	RPB North City Limits to Orange Grove Blvd	4LD	I	NB	5%	5	0.26%	1960	No
				SB	5%	14	0.71%	1960	No
	Orange Grove Blvd to Persimmon Blvd	4LD	I	NB	4%	4	0.20%	1960	No
			SB	4%	11	0.56%	1960	No	
	Persimmon Blvd to 60th Street N	2L	I	NB	3%	8	0.91%	880	No
			SB	3%	3	0.34%	880	No	
Seminole Pratt Whitney Rd	Southern Blvd to Okeechobee Blvd	4LD	I	NB	20%	19	0.97%	1960	No
				SB	20%	56	2.86%	1960	No
	Okeechobee Blvd to Sycamore/Site	4LD	Unint.	NB	29%	27	0.81%	3320	No
				SB	29%	81	2.44%	3320	No
	Sycamore/Site to Persimmon Blvd	4LD	I	NB	35%	98	5.00%	1960	YES
				SB	35%	33	1.68%	1960	No
	Persimmon Blvd to 60th Street	2L	I	NB	19%	53	6.02%	880	YES
				SB	19%	18	2.05%	880	No
	60th Street to Orange Blvd	4LD	I	NB	19%	53	2.70%	1960	No
			SB	19%	18	0.92%	1960	No	
	Orange Blvd to Northlake Blvd	2L	Unint.	NB	15%	42	2.92%	1440	No
			SB	15%	14	0.97%	1440	No	
	Northlake Blvd to North	2L	Unint.	NB	1%	3	0.21%	1440	No
			SB	1%	1	0.07%	1440	No	
Southern Boulevard	CR 700 to CR 880 (2)	4LD	Unint.	EB	2%	2	0.06%	3130	No
				WB	2%	6	0.19%	3130	No
	CR 880 to Lion Country Safari (2)	4LD	Unint.	EB	2%	2	0.06%	3130	No
				WB	2%	6	0.19%	3130	No
	Lion Country Safari to Seminole Pratt (2)	4LD	I	EB	2%	2	0.11%	1800	No
				WB	2%	6	0.33%	1800	No
	Seminole Pratt to Binks Forest Dr	4LD	I	EB	17%	48	2.45%	1960	No
				WB	17%	16	0.82%	1960	No
	Binks Forest Dr to Big Blue Tr	4LD	I	EB	16%	45	2.30%	1960	No
				WB	16%	15	0.77%	1960	No
	Big Blue Trace to Palms West Pkwy	4LD	II	EB	15%	42	2.25%	1870	No
			WB	15%	14	0.75%	1870	No	
	Palms West Pkwy to Forest Hill Blvd	6LD	II	EB	15%	42	1.48%	2830	No
			WB	15%	14	0.49%	2830	No	

Exhibit 3B
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

AM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
Southern Boulevard	Forest Hill Blvd to Cypress Head	6LD	I	EB	12%	34	1.16%	2940	No
				WB	12%	11	0.37%	2940	No
	Cypress Head to Royal Palm Beach Blvd	6LD	I	EB	12%	34	1.16%	2940	No
				WB	12%	11	0.37%	2940	No
	Royal Palm Beach Blvd to SR 7	8LD	I	EB	14%	39	0.99%	3940	No
				WB	14%	13	0.33%	3940	No
	SR 7 to Sansbury's Way	8LD	I	EB	9%	25	0.63%	3940	No
				WB	9%	8	0.20%	3940	No
	Sansbury's Way to Benoist Farms Rd	8LD	I	EB	8%	22	0.56%	3940	No
				WB	8%	8	0.20%	3940	No
	Benoist Farms Rd to Pike Rd/TP	8LD	II	EB	8%	22	0.58%	3780	No
				WB	8%	8	0.21%	3780	No
SR 7	Turnpike to Jog Rd	8LD	II	EB	4%	11	0.29%	3780	No
				WB	4%	4	0.11%	3780	No
	Pioneer Rd to Southern Blvd	8LD	I	NB	6%	6	0.15%	3940	No
				SB	6%	17	0.43%	3940	No
	Southern Blvd to Belvedere Rd	8LD	II	NB	2%	2	0.05%	3780	No
				SB	2%	6	0.16%	3780	No
	Belvedere Rd to Okeechobee Blvd	8LD	II	NB	3%	3	0.08%	3780	No
				SB	3%	8	0.21%	3780	No
	Okeechobee Blvd to Roebuck Rd	2L	I	NB	15%	14	1.59%	880	No
				SB	15%	42	4.77%	880	No
	Roebuck Rd to Orange Grove Blvd	2L	Unint.	NB	17%	16	1.11%	1440	No
				SB	17%	48	3.33%	1440	No
SR 710/ Beeline Highway	Orange Grove Blvd to Persimmon Blvd	2L	Unint.	NB	14%	13	0.90%	1440	No
				SB	14%	39	2.71%	1440	No
	Persimmon Blvd to 60th Street N	2L	Unint.	NB	7%	7	0.49%	1440	No
				SB	7%	20	1.39%	1440	No
	60th Street N to Northlake Blvd	4LD	Unint.	NB	10%	28	0.74%	3760	No
				SB	10%	9	0.24%	3760	No
	N County Airport to PGA Blvd	4LD	Unint.	EB	5%	5	0.13%	3760	No
				WB	5%	14	0.37%	3760	No
	PGA Blvd to Northlake Blvd	4LD	Unint.	EB	6%	6	0.16%	3760	No
				WB	6%	17	0.45%	3760	No
	Northlake Blvd to Jog Road	4LD	I	EB	3%	8	0.41%	1960	No
				WB	3%	3	0.15%	1960	No
Turnpike	Jog Rd to Haverhill Rd	4LD	I	EB	2%	6	0.31%	1960	No
				WB	2%	2	0.10%	1960	No
	Haverhill Rd to Military Trail	4LD	I	EB	2%	6	0.31%	1960	No
				WB	2%	2	0.10%	1960	No
	Boynton Beach Blvd to Lake Worth Rd	4LX	EXP	NB	5%	5	0.13%	3720	No
				SB	5%	14	0.38%	3720	No
	Lake Worth Rd to Southern Blvd	4LX	EXP	NB	9%	8	0.22%	3720	No
				SB	9%	25	0.67%	3720	No
Turnpike	Southern Blvd to Okeechobee Blvd	4LX	EXP	NB	5%	14	0.38%	3720	No
				SB	5%	5	0.13%	3720	No
	Okeechobee Blvd to Beeline Hwy	4LX	EXP	NB	0%	0	0.00%	3720	No
				SB	0%	0	0.00%	3720	No
	Beeline Hwy to PGA Blvd	4LX	EXP	NB	5%	14	0.38%	3720	No
				SB	5%	5	0.13%	3720	No

- (1) Source: 2009 FDOT Quality / LOS Handbook.
- (2) LOS D service volume is based on "Transitioning Area" for this SIS facility.
- (3) One lane northbound and two lanes southbound.
- (4) Local Road Level of Service analysis not required per PBC ULDC Article 12, Section A.3.A.2.

Exhibit 3C
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

PM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
60th Street N	Seminole Pratt-Whitney Rd to 140th Ave	2L	Unint.	EB	29.0%	48	3.33%	1440	YES
				WB	29.0%	82	5.69%	1440	YES
	140th Ave to Coconut Blvd	2L	Unint.	EB	27.0%	45	3.13%	1440	YES
				WB	27.0%	76	5.28%	1440	YES
	Coconut Blvd to Royal Palm Beach Blvd	2L	I	EB	22.0%	36	4.09%	880	YES
				WB	22.0%	62	7.05%	880	YES
Big Blue Trace (4)	Royal Palm Beach Blvd to SR 7	2L	I	EB	18.0%	30	3.41%	880	YES
				WB	18.0%	51	5.80%	880	YES
Binks Forest Drive (4)	Paddock Dr to Southern Blvd (3)	2/4L	I	NB	0.5%	1	0.11%	880	No
				SB	0.5%	1	0.05%	1960	No
Blue Heron Boulevard	Greenview Shores Blvd to Southern Blvd	4LD	I	NB	0.5%	1	0.05%	1960	No
				SB	0.5%	1	0.05%	1960	No
Coconut Boulevard	Beeline Highway to Military Trail	4LD	II	EB	1%	2	0.11%	1870	No
				WB	1%	3	0.16%	1870	No
Crestwood Boulevard	Persimmon Blvd to 60th Street	2L	I	NB	1%	2	0.23%	880	No
				SB	1%	3	0.34%	880	No
	60th Street to Orange Blvd	2L	I	NB	5%	8	0.91%	880	No
				SB	5%	14	1.59%	880	No
Folsom Road	Orange Blvd to Northlake Blvd	2L	Unint.	NB	4%	7	0.49%	1440	No
				SB	4%	11	0.76%	1440	No
	Southern Blvd to Folsom Rd	6LD	I	NB	0.5%	1	0.03%	2940	No
				SB	0.5%	1	0.03%	2940	No
	Folsom Rd to Okeechobee Blvd	4LD	I	NB	0.5%	1	0.05%	1960	No
Forest Hill Boulevard				SB	0.5%	1	0.05%	1960	No
	Okeechobee Blvd to Royal Palm Beach Blvd	4LD	I	NB	0.5%	1	0.05%	1960	No
Haverhill Road	Crestwood Blvd to Okeechobee Blvd	2L	Unint.	NB	0.5%	1	0.07%	1440	No
				SB	0.5%	1	0.07%	1440	No
Jog Road	Wellington Trace to Southern Blvd	6LD	II	NB	3%	8	0.28%	2830	No
				SB	3%	5	0.18%	2830	No
	Belvedere Rd to Okeechobee Blvd	5L	II	NB	0.5%	1	0.05%	1870	No
				SB	0.5%	1	0.05%	1870	No
Military Trail	Okeechobee Blvd to Community Dr	5L	II	NB	0.5%	1	0.05%	1870	No
				SB	0.5%	1	0.05%	1870	No
	Turnpike Entrance to Okeechobee Blvd	6LD	II	NB	5%	14	0.49%	2830	No
				SB	5%	8	0.28%	2830	No
	Okeechobee Blvd to Roebuck Rd	4LD	I	NB	1%	3	0.15%	1960	No
				SB	1%	2	0.10%	1960	No
	45th Street to Beeline Hwy	2L	I	NB	1%	3	0.34%	880	No
				SB	1%	2	0.23%	880	No
	Beeline Hwy to Turnpike Entrance	4LD	II	NB	0%	0	0.00%	1870	No
			SB	0%	0	0.00%	1870	No	
Military Trail	Turnpike Entrance to Northlake Blvd	4LD	II	NB	5%	14	0.75%	1870	No
				SB	5%	8	0.43%	1870	No
	Northlake Blvd to PGA Blvd	2L	I	NB	1%	2	0.23%	880	No
				SB	1%	3	0.34%	880	No
Military Trail	Westgate Rd to Okeechobee Blvd	6LD	II	NB	2%	6	0.21%	2830	No
				SB	2%	3	0.11%	2830	No
	Okeechobee Blvd to Community Dr	6LD	I	NB	1%	2	0.07%	2940	No
				SB	1%	3	0.10%	2940	No
	Northlake Blvd to Burns Rd	6LD	II	NB	3%	5	0.19%	2680	No
			SB	3%	8	0.30%	2680	No	

Exhibit 3C
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

PM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
Northlake Boulevard	Seminole Pratt Whitney Rd to 140th Ave N	2L	I	EB	12%	20	2.27%	880	No
				WB	12%	34	3.86%	880	No
	140th Ave N to Coconut Blvd	2L	Unint.	EB	12%	20	1.39%	1440	No
				WB	12%	34	2.36%	1440	No
	Coconut Blvd to Ibis Blvd	4LD	I	EB	14%	23	1.17%	1960	No
				WB	14%	39	1.99%	1960	No
	Ibis Blvd to SR 7	4LD	I	EB	13%	21	1.07%	1960	No
				WB	13%	37	1.89%	1960	No
	SR 7 to Beeline Hwy	4LD	Unint.	EB	23%	38	1.01%	3760	No
				WB	23%	65	1.73%	3760	No
	Beeline Hwy to Ryder Cup Blvd	6LD	I	EB	14%	23	0.78%	2940	No
				WB	14%	39	1.33%	2940	No
	Ryder Cup Blvd to Steeplechase Dr	6LD	II	EB	9%	15	0.53%	2830	No
				WB	9%	25	0.88%	2830	No
	Steeplechase Dr to Military Trail	6LD	I	EB	8%	13	0.44%	2940	No
			WB	8%	23	0.78%	2940	No	
Military Trail to I-95	6LD	II	EB	5%	8	0.28%	2830	No	
			WB	5%	14	0.49%	2830	No	
I-95 to Congress Ave	6LD	II	EB	1%	2	0.07%	2830	No	
			WB	1%	3	0.11%	2830	No	
Okeechobee Boulevard	Seminole Pratt Whitney Rd to B Road	2L	Unint.	EB	8%	13	0.90%	1440	No
				WB	8%	23	1.60%	1440	No
	B Road to 140th (E Road)	2L	Unint.	EB	8%	13	0.90%	1440	No
				WB	8%	23	1.60%	1440	No
	140th (E Road) to Crestwood Blvd	2L	Unint.	EB	7%	12	0.83%	1440	No
				WB	7%	20	1.39%	1440	No
	Crestwood Blvd to Royal Palm Beach Blvd	4LD	II	EB	6%	10	0.53%	1870	No
				WB	6%	17	0.91%	1870	No
	Royal Palm Beach Blvd to Wildcat Way	6LD	II	EB	4%	7	0.26%	2680	No
				WB	4%	11	0.41%	2680	No
	Wildcat Way to SR 7	8LD	II	EB	3%	5	0.13%	3780	No
				WB	3%	8	0.21%	3780	No
	SR 7 to Sansbury's Way	8LD	I	EB	15%	25	0.63%	3940	No
				WB	15%	42	1.07%	3940	No
	Sansbury's Way to Benoist Farms Rd	8LD	II	EB	14%	23	0.61%	3780	No
				WB	14%	39	1.03%	3780	No
	Benoist Farms Rd to Skees Rd	8LD	II	EB	14%	23	0.61%	3780	No
				WB	14%	39	1.03%	3780	No
	Skees Rd to Jog Rd	8LD	II	EB	14%	23	0.61%	3780	No
				WB	14%	39	1.03%	3780	No
Jog Rd to Turnpike	8LD	II	EB	10%	17	0.45%	3780	No	
			WB	10%	28	0.74%	3780	No	
Turnpike to Haverhill Rd	8LD	I	EB	9%	15	0.38%	3940	No	
			WB	9%	25	0.63%	3940	No	
Haverhill Rd to Military Trail	8LD	II	EB	8%	13	0.34%	3780	No	
			WB	8%	23	0.61%	3780	No	
Military Trail to Palm Beach Lakes Blvd	8LD	II	EB	4%	7	0.19%	3780	No	
			WB	4%	11	0.29%	3780	No	
Orange Boulevard	Seminole Pratt Whitney Rd to 140th Ave N	2L	I	EB	2%	3	0.34%	880	No
				WB	2%	6	0.68%	880	No
	140th Ave to Coconut Blvd	2L	I	EB	1%	2	0.23%	880	No
				WB	1%	3	0.34%	880	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	I	EB	0%	0	0.00%	880	No
			WB	0%	0	0.00%	880	No	

Exhibit 3C
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

PM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
Orange Grove Boulevard	140th Ave to Coconut Blvd	2L	Unint.	EB	5.0%	8	0.56%	1440	No
				WB	5.0%	14	0.97%	1440	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	Unint.	EB	4.0%	7	0.49%	1440	No
				WB	4.0%	11	0.76%	1440	No
	Royal Palm Beach Blvd to SR 7	2L	I	EB	3.0%	5	0.57%	880	No
			WB	3.0%	8	0.91%	880	No	
Persimmon Boulevard	140th Ave to Coconut Blvd	2L	Unint.	EB	10.0%	17	1.18%	1440	No
				WB	10.0%	28	1.94%	1440	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	I	EB	8.0%	13	1.48%	880	No
				WB	8.0%	23	2.61%	880	No
	Royal Palm Beach Blvd to SR 7	2L	I	EB	7.0%	12	1.36%	880	No
			WB	7.0%	20	2.27%	880	No	
Roebuck Road	SR 7 to Jog Road	4LD	Unint.	EB	2%	3	0.08%	3760	No
				WB	2%	6	0.16%	3760	No
Royal Palm Beach Blvd	Southern Blvd to Okeechobee Blvd (4)	2L	II	NB	3%	8	0.93%	860	No
				SB	3%	5	0.58%	860	No
	Okeechobee Blvd to Crestwood Blvd (4)	4LD	I	NB	3%	8	0.41%	1960	No
				SB	3%	5	0.26%	1960	No
	Crestwood Blvd to RPB North City Limits (4)	4LD	I	NB	5%	14	0.71%	1960	No
				SB	5%	8	0.41%	1960	No
	RPB North City Limits to Orange Grove Blvd	4LD	I	NB	5%	14	0.71%	1960	No
				SB	5%	8	0.41%	1960	No
	Orange Grove Blvd to Persimmon Blvd	4LD	I	NB	4%	11	0.56%	1960	No
			SB	4%	7	0.36%	1960	No	
	Persimmon Blvd to 60th Street N	2L	I	NB	3%	5	0.57%	880	No
			SB	3%	8	0.91%	880	No	
Seminole Pratt Whitney Rd	Southern Blvd to Okeechobee Blvd	4LD	I	NB	20%	56	2.86%	1960	No
				SB	20%	33	1.68%	1960	No
	Okeechobee Blvd to Sycamore/Site	4LD	Unint.	NB	29%	82	2.47%	3320	No
				SB	29%	48	1.45%	3320	No
	Sycamore/Site to Persimmon Blvd	4LD	I	NB	35%	58	2.96%	1960	No
				SB	35%	99	5.05%	1960	YES
	Persimmon Blvd to 60th Street	2L	I	NB	19%	31	3.52%	880	YES
				SB	19%	54	6.14%	880	YES
	60th Street to Orange Blvd	4LD	I	NB	19%	31	1.58%	1960	No
			SB	19%	54	2.76%	1960	No	
	Orange Blvd to Northlake Blvd	2L	Unint.	NB	15%	25	1.74%	1440	No
			SB	15%	42	2.92%	1440	No	
	Northlake Blvd to North	2L	Unint.	NB	1%	2	0.14%	1440	No
			SB	1%	3	0.21%	1440	No	
Southern Boulevard	CR 700 to CR 880 (2)	4LD	Unint.	EB	2%	6	0.19%	3130	No
				WB	2%	3	0.10%	3130	No
	CR 880 to Lion Country Safari (2)	4LD	Unint.	EB	2%	6	0.19%	3130	No
				WB	2%	3	0.10%	3130	No
	Lion Country Safari to Seminole Pratt (2)	4LD	I	EB	2%	6	0.33%	1800	No
				WB	2%	3	0.17%	1800	No
	Seminole Pratt to Binks Forest Dr	4LD	I	EB	17%	28	1.43%	1960	No
				WB	17%	48	2.45%	1960	No
	Binks Forest Dr to Big Blue Tr	4LD	I	EB	16%	26	1.33%	1960	No
				WB	16%	45	2.30%	1960	No
	Big Blue Trace to Palms West Pkwy	4LD	II	EB	15%	25	1.34%	1870	No
			WB	15%	42	2.25%	1870	No	
	Palms West Pkwy to Forest Hill Blvd	6LD	II	EB	15%	25	0.88%	2830	No
			WB	15%	42	1.48%	2830	No	

Exhibit 3C
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - Test 2

PM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Vol. (1)	Significant Impact?
					% Dist.	Pk Hour Trips			
Southern Boulevard	Forest Hill Blvd to Cypress Head	6LD	I	EB	12%	20	0.68%	2940	No
				WB	12%	34	1.16%	2940	No
	Cypress Head to Royal Palm Beach Blvd	6LD	I	EB	12%	20	0.68%	2940	No
				WB	12%	34	1.16%	2940	No
	Royal Palm Beach Blvd to SR 7	8LD	I	EB	14%	23	0.58%	3940	No
				WB	14%	39	0.99%	3940	No
	SR 7 to Sansbury's Way	8LD	I	EB	9%	15	0.38%	3940	No
				WB	9%	25	0.63%	3940	No
	Sansbury's Way to Benoist Farms Rd	8LD	I	EB	8%	13	0.33%	3940	No
				WB	8%	23	0.58%	3940	No
	Benoist Farms Rd to Pike Rd/TP	8LD	II	EB	8%	13	0.34%	3780	No
				WB	8%	23	0.61%	3780	No
SR 7	Turnpike to Jog Rd	8LD	II	EB	4%	7	0.19%	3780	No
				WB	4%	11	0.29%	3780	No
	Pioneer Rd to Southern Blvd	8LD	I	NB	6%	17	0.43%	3940	No
				SB	6%	10	0.25%	3940	No
	Southern Blvd to Belvedere Rd	8LD	II	NB	2%	6	0.16%	3780	No
				SB	2%	3	0.08%	3780	No
	Belvedere Rd to Okeechobee Blvd	8LD	II	NB	3%	8	0.21%	3780	No
				SB	3%	5	0.13%	3780	No
	Okeechobee Blvd to Roebuck Rd	2L	I	NB	15%	42	4.77%	880	No
				SB	15%	25	2.84%	880	No
	Roebuck Rd to Orange Grove Blvd	2L	Unint.	NB	17%	48	3.33%	1440	No
				SB	17%	28	1.94%	1440	No
SR 710/ Beeline Highway	Orange Grove Blvd to Persimmon Blvd	2L	Unint.	NB	14%	39	2.71%	1440	No
				SB	14%	23	1.60%	1440	No
	Persimmon Blvd to 60th Street N	2L	Unint.	NB	7%	20	1.39%	1440	No
				SB	7%	12	0.83%	1440	No
	60th Street N to Northlake Blvd	4LD	Unint.	NB	10%	17	0.45%	3760	No
				SB	10%	28	0.74%	3760	No
	N County Airport to PGA Blvd	4LD	Unint.	EB	5%	14	0.37%	3760	No
				WB	5%	8	0.21%	3760	No
	PGA Blvd to Northlake Blvd	4LD	Unint.	EB	6%	17	0.45%	3760	No
				WB	6%	10	0.27%	3760	No
	Northake Blvd to Jog Road	4LD	I	EB	3%	5	0.26%	1960	No
				WB	3%	8	0.41%	1960	No
Turnpike	Jog Rd to Haverhill Rd	4LD	I	EB	2%	3	0.15%	1960	No
				WB	2%	6	0.31%	1960	No
	Haverhill Rd to Military Trail	4LD	I	EB	2%	3	0.15%	1960	No
				WB	2%	6	0.31%	1960	No
	Boynton Beach Blvd to Lake Worth Rd	4LX	EXP	NB	5%	14	0.38%	3720	No
				SB	5%	8	0.22%	3720	No
	Lake Worth Rd to Southern Blvd	4LX	EXP	NB	9%	25	0.67%	3720	No
				SB	9%	15	0.40%	3720	No
Turnpike	Southern Blvd to Okeechobee Blvd	4LX	EXP	NB	5%	8	0.22%	3720	No
				SB	5%	14	0.38%	3720	No
	Okeechobee Blvd to Beeline Hwy	4LX	EXP	NB	0%	0	0.00%	3720	No
				SB	0%	0	0.00%	3720	No
	Beeline Hwy to PGA Blvd	4LX	EXP	NB	5%	8	0.22%	3720	No
				SB	5%	14	0.38%	3720	No

- (1) Source: 2009 FDOT Quality / LOS Handbook.
- (2) LOS D service volume is based on "Transitioning Area" for this SIS facility.
- (3) One lane northbound and two lanes southbound.
- (4) Local Road Level of Service analysis not required per PBC ULDC Article 12, Section A.3.A.2.

Exhibit 4A
Minto West Comprehensive Plan Amendment
Test 2 Link Analysis - AM Peak Hour

Roadway	Link	Lanes	Dir	AM PEAK HOUR								Project	Total (2018)	Service Volume	Meets Std?
				Existing (2013) (1)	Committed Dev. Analysis (2)			SR 7 Div. (3)	Total Bkgd.	Service Volume	Meets Std?				
					TPS	0.5% Growth	Total								
60th Street North	Seminole Pratt-Whitney Rd to 140th Ave (4)	2L	EB	11	-	0	0	35	46	1,440	Yes	81	128	1,440	Yes
	140th Ave to Coconut Blvd (4)	2L	EB	11	-	0	0	56	67	1,440	Yes	76	143	1,440	Yes
	Coconut Blvd to Royal Palm Beach Blvd (4)	2L	EB	11	-	0	0	56	67	880	Yes	62	129	880	Yes
	Royal Palm Beach Blvd to SR 7 (4)	2L	EB	39	-	2	2	91	132	880	Yes	51	182	880	Yes
Seminole Pratt-Whitney Rd	Sycamore/Site to Persimmon Blvd	4LD	NB	878	141	22	163		1,041	1,960	Yes	98	1,140	1,960	Yes
	Persimmon Blvd to 60th St N	2L	NB	878	141	22	163		1,041	880	NO	53	1,095	880	NO (5)

(1) Count data from Palm Beach County. See Appendix A.

(2) Committed development data from County TPS Database. See Appendix C.

(3) Diversion analysis included in Appendix D.

(4) Link count based on intersection count data from 2008-2012.

(5) Proposed to be widened to 4 lanes through the site.

Exhibit 4B
Minto West Comprehensive Plan Amendment
Test 2 Link Analysis - PM Peak Hour

Roadway	Link	Lanes	Dir	PM PEAK HOUR									Project	Total (2018)	Service Volume	Meets Std?
				Existing (2013) (1)	Committed Dev. Analysis (2)			SR 7 Div. (3)	Total Bkgd.	Service Volume	Meets Std?					
					TPS	0.5% Growth	Total									
60th Street N	Seminole Pratt-Whitney Rd to 140th Ave (4)	2L	EB	6	-	0	0	50	56	1,440	Yes	48	104	1,440	Yes	
		2L	WB	6	-	0	0	51	57	1,440	Yes	82	139	1,440	Yes	
	140th Ave to Coconut Blvd (4)	2L	EB	6	-	0	0	32	38	1,440	Yes	45	83	1,440	Yes	
		2L	WB	6	-	0	0	53	59	1,440	Yes	76	135	1,440	Yes	
	Coconut Blvd to Royal Palm Beach Blvd (4)	2L	EB	6	-	0	0	32	38	880	Yes	36	75	880	Yes	
		2L	WB	6	-	0	0	53	59	880	Yes	62	121	880	Yes	
	Royal Palm Beach Blvd to SR 7 (4)	2L	EB	11	-	0	0	76	87	880	Yes	30	117	880	Yes	
	2L	WB	12	-	0	0	94	106	880	Yes	51	157	880	Yes		
Seminole Pratt-Whitney Rd	Sycamore/Site to Persimmon Blvd	4LD	SB	595	162	15	177		772	1,960	Yes	99	871	1,960	Yes	
	Persimmon Blvd to 60th St N	2L	NB	781	127	20	147		928	880	NO	31	959	880	NO (5)	
		2L	SB	595	162	15	177		772	880	Yes	54	826	880	Yes	

- (1) Count data from Palm Beach County. See Appendix A.
- (2) Committed development data from County TPS Database. See Appendix C.
- (3) Diversion analysis included in Appendix D.
- (4) Link count based on intersection count data from 2008-2012.
- (5) Proposed to be widened to 4 lanes through the site.

Exhibit 5
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - 2035 Analysis

Proposed Future Land Use - Proposed Agricultural Enclave

Roadway	Link	2035 Lanes	2035 Conditions		V/C w/o Project	Meets Standard w/o Project?	Net Project Traffic		Total Traffic	V/C w/o Project	Total Project Impact	Significant Impact?	Meets Standard w/ Project?
			2035 Volume (1)	LOS D Capacity (2)			34,438 % Dist	Project Trips					
60th Street N	Seminole Pratt-Whitney Rd to 140th Ave	2L	1,600	15,200	0.11	YES	29.0%	9987	11587	0.76	65.70%	YES	YES
	140th Ave to Avocado Blvd	2L	1,600	15,200	0.11	YES	27.0%	9298	10898	0.72	61.17%	YES	YES
	Avocado Blvd to Coconut Blvd	2L	5,400	15,200	0.36	YES	27.0%	9298	14698	0.97	61.17%	YES	YES
	Coconut Blvd to Royal Palm Beach Blvd	2L	10,900	15,200	0.72	YES	22.0%	7576	18476	1.22	49.84%	YES	No
	Royal Palm Beach Blvd to SR 7	3L	22,000	15,200	1.45	No	18.0%	6199	28199	1.86	40.78%	YES	No
140th Avenue N	Persimmon Blvd to 60th Street	2L	500	15,200	0.03	YES	0.5%	172	672	0.04	1.13%	No	
	Orange Blvd to Temple Blvd	2L	4,400	15,200	0.29	YES	0.5%	172	4572	0.30	1.13%	No	
	Temple Blvd to Northlake Blvd	2L	8,450	15,200	0.56	YES	0.5%	172	8622	0.57	1.13%	No	
Avocado Boulevard	South of Persimmon Blvd	2L	4,200	15,200	0.28	YES	0.5%	172	4372	0.29	1.13%	No	
	Persimmon Blvd to 60th Street	2L	4,150	15,200	0.27	YES	0.5%	172	4322	0.28	1.13%	No	
	60th Street to Orange Blvd	2L	3,800	15,200	0.25	YES	0.5%	172	3972	0.26	1.13%	No	
B Road	Southern Blvd to Okeechobee Blvd	2L	3,600	15,200	0.24	YES	0.5%	172	3772	0.25	1.13%	No	
Binks Forest Drive	Greenview Shores Blvd to Southern Blvd	4LD	21,300	33,200	0.64	YES	0.5%	172	21472	0.65	0.52%	No	
Coconut Boulevard	Persimmon Blvd to 60th Street	2L	5,050	15,200	0.33	YES	1.0%	344	5394	0.35	2.27%	No	
	60th Street to Orange Blvd	2L	11,400	15,200	0.75	YES	5.0%	1722	13122	0.86	11.33%	YES	YES
	Orange Blvd to Temple Blvd	2L	11,650	15,200	0.77	YES	4.0%	1378	13028	0.86	9.06%	YES	YES
	Temple Blvd to Northlake Blvd	2L	10,600	15,200	0.70	YES	4.0%	1378	11978	0.79	9.06%	YES	YES
Crestwood Boulevard	Okeechobee Blvd to Royal Palm Beach Blvd	4LD	16,900	33,200	0.51	YES	0.5%	172	17072	0.51	0.52%	No	
D Road	Southern Blvd to Okeechobee Blvd	2L	1,400	15,200	0.09	YES	0.5%	172	1572	0.10	1.13%	No	
	North of Okeechobee Blvd	2L	2,900	15,200	0.19	YES	0.5%	172	3072	0.20	1.13%	No	
E Road	North of Okeechobee Blvd	2L	1,700	15,200	0.11	YES	0.5%	172	1872	0.12	1.13%	No	
Hall Blvd	Orange Blvd to Temple Blvd	2L	6,800	15,200	0.45	YES	0.5%	172	6972	0.46	1.13%	No	
	Temple Blvd to Northlake Blvd	2L	8,200	15,200	0.54	YES	0.5%	172	8372	0.55	1.13%	No	
Lion Country Safari Road	North of Southern Blvd	2L	6,700	15,200	0.44	YES	0.5%	172	6872	0.45	1.13%	No	
Northlake Boulevard	Seminole Pratt Whitney Rd to Hall Blvd	4LD	17,800	33,200	0.54	YES	12.0%	4133	21933	0.66	12.45%	YES	YES
	Hall Blvd to 140th Ave N	4LD	25,300	33,200	0.76	YES	12.0%	4133	29433	0.89	12.45%	YES	YES
	140th Ave N to Coconut Blvd	4LD	34,200	33,200	1.03	No	12.0%	4133	38333	1.15	12.45%	YES	No
	Coconut Blvd to SR 7	6LD	46,200	50,300	0.92	YES	14.0%	4821	51021	1.01	9.59%	YES	No
Okeechobee Boulevard	Seminole Pratt Whitney Rd to B Road	4LD	21,100	33,200	0.64	YES	8.0%	2755	23855	0.72	8.30%	YES	YES
	B Road to D Road	4LD	22,500	33,200	0.68	YES	7.5%	2583	25083	0.76	7.78%	YES	YES
	D Road to E Road	4LD	24,300	33,200	0.73	YES	7.5%	2583	26883	0.81	7.78%	YES	YES
	E Road to F Road	4LD	25,200	33,200	0.76	YES	7.0%	2411	27611	0.83	7.26%	YES	YES
Orange Boulevard	Seminole Pratt Whitney Rd to Hall Blvd	2L	11,250	15,200	0.74	YES	2.0%	689	11939	0.79	4.53%	YES	YES
	Hall Blvd to 140th Ave N	2L	9,400	15,200	0.62	YES	1.5%	517	9917	0.65	3.40%	YES	YES
	140th Ave N to Avocado Blvd	2L	11,500	15,200	0.76	YES	1.5%	517	12017	0.79	3.40%	YES	YES
	Avocado Blvd to Coconut Blvd	2L	12,600	15,200	0.83	YES	1.0%	344	12944	0.85	2.27%	No	
	Coconut Blvd to Royal Palm Beach Blvd	2L	9,900	15,200	0.65	YES	0.5%	172	10072	0.66	1.13%	No	

Exhibit 5
Minto West Comprehensive Plan Amendment
Project Traffic Assignment - 2035 Analysis

Proposed Future Land Use - Proposed Agricultural Enclave

Roadway	Link	2035 Lanes	2035 Conditions		V/C w/o Project	Meets Standard w/o Project?	Net Project Traffic		Total Traffic	V/C w/o Project	Total Project Impact	Significant Impact?	Meets Standard w/ Project?
			2035 Volume (1)	LOS D Capacity (2)			34,438 % Dist	Project Trips					
Persimmon Boulevard	Seminole Pratt Whitney Rd to 140th Ave N	2L	12,000	15,200	0.79	YES	20.0%	6888	18888	1.24	45.31%	YES	No
	140th Ave N to Avocado Blvd	2L	13,100	15,200	0.86	YES	10.0%	3444	16544	1.09	22.66%	YES	No
	Avocado Blvd to Coconut Blvd	2L	14,500	15,200	0.95	YES	9.0%	3099	17599	1.16	20.39%	YES	No
	Coconut Blvd to Royal Palm Beach Blvd	2L	16,000	15,200	1.05	No	8.0%	2755	18755	1.23	18.13%	YES	No
	Royal Palm Beach Blvd to SR 7	2L	23,600	15,200	1.55	No	7.0%	2411	26011	1.71	15.86%	YES	No
Royal Palm Beach Blvd	Okeechobee Blvd to Crestwood Blvd	4LD	19,350	33,200	0.58	YES	3.0%	1033	20383	0.61	3.11%	YES	YES
	Crestwood Blvd to Persimmon Blvd	4LD	27,900	33,200	0.84	YES	5.0%	1722	29622	0.89	5.19%	YES	YES
	Persimmon Blvd to 60th Street N	4LD	22,950	33,200	0.69	YES	3.0%	1033	23983	0.72	3.11%	YES	YES
Seminole Pratt Whitney Rd	Southern Blvd to Okeechobee Blvd	4LD	33,000	33,200	0.99	YES	20.0%	6888	39888	1.20	20.75%	YES	No
	Okeechobee Blvd to Persimmon Blvd	6LD	38,500	50,300	0.77	YES	35.0%	12053	50553	1.01	23.96%	YES	No
	Persimmon Blvd to 60th Street	4LD	30,500	33,200	0.92	YES	19.0%	6543	37043	1.12	19.71%	YES	No
	60th Street to Orange Blvd	4LD	27,900	33,200	0.84	YES	18.0%	6199	34099	1.03	18.67%	YES	No
	Orange Blvd to Temple Blvd	4LD	29,400	33,200	0.89	YES	15.0%	5166	34566	1.04	15.56%	YES	No
	Temple Blvd to Northlake Blvd	4LD	21,900	33,200	0.66	YES	13.0%	4477	26377	0.79	13.48%	YES	YES
	Northlake Blvd to North	2L	1,600	15,200	0.11	YES	1.0%	344	1944	0.13	2.27%	No	
Southern Boulevard (3)	CR 880 to Lion Country Safari	4LD	23,800	33,200	0.72	YES	1.5%	517	24317	0.73	1.56%	No	
	Lion Country Safari to Seminole Pratt	6LD	40,800	50,300	0.81	YES	2.0%	689	41489	0.82	1.37%	No	
	Seminole Pratt to Binks Forest Dr	6LD	53,800	50,300	1.07	No	17.0%	5854	59654	1.19	11.64%	YES	No
	Binks Forest Dr to D Road	6LD	49,100	50,300	0.98	YES	16.0%	5510	54610	1.09	10.95%	YES	No
SR 7	Roebuck Rd to Orange Grove Blvd	4LD	30,100	33,200	0.91	YES	17.0%	5854	35954	1.08	17.63%	YES	No
	Orange Grove Blvd to Persimmon Blvd	4LD	30,100	33,200	0.91	YES	14.0%	4821	34921	1.05	14.52%	YES	No
	Persimmon Blvd to 60th Street N	4LD	17,400	33,200	0.52	YES	7.0%	2411	19811	0.60	7.26%	YES	YES
	60th Street N to Orange Blvd	4LD	20,100	33,200	0.61	YES	9.0%	3099	23199	0.70	9.34%	YES	YES
	Orange Blvd to Northlake Blvd	4LD	24,600	33,200	0.74	YES	10.0%	3444	28044	0.84	10.37%	YES	YES
Temple Blvd	Seminole Pratt Whitney Rd to Hall Blvd	2L	8,400	15,200	0.55	YES	0.5%	172	8572	0.56	1.13%	No	
	Hall Blvd to 140th Ave N	2L	12,500	15,200	0.82	YES	0.5%	172	12672	0.83	1.13%	No	
	140th Ave N to Coconut Blvd	2L	13,000	15,200	0.86	YES	0.5%	172	13172	0.87	1.13%	No	

(1) Source: Palm Beach MPO. See Appendix E.

(2) Source: Palm Beach County from 2009 FDOT Quality / Level of Service Handbook for roadways with 2.0 to 4.5 signals per mile.

(3) SIS Facility.

APPENDIX A

SIGNAL_ID	E-W STREET	N-S STREET	DATE	TIME	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR	EBU	EBL	EBT	EBR	WBU	WBL	WBT	WBR	TOTAL
22400	45TH ST	NORTH SHORE DR	4/12/2011	4:30 PM	0	148	21	36	0	31	0	67	40	24	1105	116	4	64	1728	39	3423
22374	45TH ST	NORTHPOINT PKWY/	10/15/2012	7:30 AM	0	41	7	79	0	254	7	80	7	131	1975	99	10	172	1419	316	4597
22374	45TH ST	NORTHPOINT PKWY/	9/7/2010	7:30 AM	0	25	6	55	0	160	14	59	0	66	2159	93	7	226	1273	328	4469
22374	45TH ST	NORTHPOINT PKWY/	10/15/2012	5:00 PM	0	71	8	134	0	479	9	175	15	81	1672	51	15	103	2151	98	5062
22374	45TH ST	NORTHPOINT PKWY/	9/7/2010	4:45 PM	0	67	22	153	1	406	29	131	0	85	1697	38	8	154	1901	102	4794
22455	45TH ST	PINEWOOD AVE	9/9/2009	7:30 AM	0	52	6	6	0	2	5	28	0	43	659	31	0	3	430	4	1269
22455	45TH ST	PINEWOOD AVE	9/9/2009	3:30 PM	0	46	14	10	1	5	3	28	0	53	489	105	0	4	486	1	1245
22350	45TH ST	VILLAGE BLVD	1/28/2013	7:30 AM	0	108	195	757	0	59	18	77	5	178	1732	47	0	266	1220	234	4896
22350	45TH ST	VILLAGE BLVD	8/30/2011	7:30 AM	0	89	101	698	0	41	16	35	2	194	1465	75	0	199	841	173	3929
22350	45TH ST	VILLAGE BLVD	3/18/2010	7:30 AM	0	107	107	734	0	34	35	26	4	217	1555	79	0	268	1007	134	4307
22350	45TH ST	VILLAGE BLVD	1/28/2013	4:45 PM	0	99	56	424	0	297	103	255	9	73	1565	72	2	523	1602	62	5142
22350	45TH ST	VILLAGE BLVD	8/30/2011	4:30 PM	1	94	34	394	0	240	110	170	4	107	1035	131	2	401	1277	81	4061
22350	45TH ST	VILLAGE BLVD	3/18/2010	4:45 PM	0	119	40	455	0	167	207	238	9	67	1239	160	5	455	1543	90	4794
22340	45TH ST	WAL-MART	3/22/2011	7:45 AM	0	2	0	2	0	125	0	26	4	22	1693	1	37	1	1032	70	3015
22340	45TH ST	WAL-MART	3/22/2011	12:00 PM	0	2	0	1	0	206	0	59	8	35	1004	0	52	2	1112	193	2674
22340	45TH ST	WAL-MART	3/22/2011	4:45 PM	0	1	0	3	2	218	0	83	3	45	1109	1	51	0	1656	121	3293
22385	45TH STREET	SOUTH PLACE	4/12/2011	7:30 AM	0	51	0	10	0	10	0	19	5	10	2174	91	2	9	1344	4	3729
22385	45TH STREET	SOUTH PLACE	4/12/2011	4:30 PM	2	65	9	13	0	8	0	21	3	25	1548	40	6	10	2034	9	3793
22100	60TH ST N	ROYAL PALM BEACH	3/1/2010	7:00 AM	0	10	377	0	0	39	694	4	0	2	0	9	0	4	3	6	1148
22100	60TH ST N	ROYAL PALM BEACH	3/1/2010	5:00 PM	0	5	856	2	0	8	615	1	0	1	1	4	0	2	0	10	1505
22050	60TH ST N	SEMINOLE PRATT-W	1/30/2013	7:15 AM	0	103	428	0	0	0	458	21	0	15	1	269	0	0	0	0	1295 ✓
22050	60TH ST N	SEMINOLE PRATT-W	5/1/2012	6:30 AM	0	88	481	0	0	0	681	3	0	2	0	340	0	0	0	0	1595
22050	60TH ST N	SEMINOLE PRATT-W	8/31/2009	6:45 AM	0	90	536	0	0	0	553	5	0	4	0	352	0	0	0	0	1540
22050	60TH ST N	SEMINOLE PRATT-W	1/30/2013	4:45 PM	0	139	596	0	0	0	412	17	0	10	0	97	0	0	0	0	1271 ✓
22050	60TH ST N	SEMINOLE PRATT-W	5/1/2012	4:30 PM	0	146	582	0	0	0	378	19	0	14	0	147	0	0	0	0	1286
22050	60TH ST N	SEMINOLE PRATT-W	8/31/2009	3:45 PM	0	521	0	0	0	0	408	15	0	6	0	149	211	0	0	0	1310
37875	6TH AVE S	A ST	11/14/2012	7:00 AM	0	125	108	17	0	39	84	216	2	195	634	69	0	28	751	42	2310
37875	6TH AVE S	A ST	9/7/2010	7:00 AM	0	103	85	17	0	40	74	178	2	147	531	57	1	9	627	39	1910
37875	6TH AVE S	A ST	11/14/2012	5:00 PM	0	123	71	29	0	33	103	158	4	158	843	88	4	34	591	45	2284
37875	6TH AVE S	A ST	9/7/2010	4:45 PM	0	110	68	16	0	32	77	140	3	181	799	88	2	25	579	59	2179
37900	6TH AVE S	DIXIE HWY	11/15/2012	7:15 AM	0	182	335	48	0	39	277	122	0	168	231	141	0	54	256	34	1887
37900	6TH AVE S	DIXIE HWY	9/22/2010	7:15 AM	0	167	230	15	0	34	213	119	0	138	185	140	0	17	207	30	1495
37900	6TH AVE S	DIXIE HWY	11/15/2012	4:30 PM	0	215	454	51	0	57	481	228	0	235	238	211	0	79	195	43	2487

SIGNAL_ID	E-W STREET	N-S STREET	DATE	TIME	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR	EBU	EBL	EBT	EBR	WBU	WBL	WBT	WBR	TOTAL
22400	45TH ST	NORTH SHORE DR	4/12/2011	4:30 PM	0	148	21	36	0	31	0	67	40	24	1105	116	4	64	1728	39	3423
22374	45TH ST	NORTHPOINT PKWY/	10/15/2012	7:30 AM	0	41	7	79	0	254	7	80	7	131	1975	99	10	172	1419	316	4597
22374	45TH ST	NORTHPOINT PKWY/	9/7/2010	7:30 AM	0	25	6	55	0	160	14	59	0	66	2159	93	7	226	1273	326	4469
22374	45TH ST	NORTHPOINT PKWY/	10/15/2012	5:00 PM	0	71	8	134	0	479	9	175	15	81	1672	51	15	103	2151	98	5062
22374	45TH ST	NORTHPOINT PKWY/	9/7/2010	4:45 PM	0	67	22	153	1	406	29	131	0	85	1697	38	8	154	1901	102	4794
22455	45TH ST	PINEWOOD AVE	9/9/2009	7:30 AM	0	52	6	6	0	2	5	28	0	43	659	31	0	3	430	4	1269
22455	45TH ST	PINEWOOD AVE	9/9/2009	3:30 PM	0	46	14	10	1	5	3	28	0	53	489	105	0	4	486	1	1245
22350	45TH ST	VILLAGE BLVD	1/28/2013	7:30 AM	0	108	195	757	0	59	18	77	5	178	1732	47	0	266	1220	234	4896
22350	45TH ST	VILLAGE BLVD	8/30/2011	7:30 AM	0	89	101	698	0	41	16	35	2	194	1465	75	0	199	841	173	3929
22350	45TH ST	VILLAGE BLVD	3/18/2010	7:30 AM	0	107	107	734	0	34	35	26	4	217	1555	79	0	268	1007	134	4307
22350	45TH ST	VILLAGE BLVD	1/28/2013	4:45 PM	0	99	56	424	0	297	103	255	9	73	1565	72	2	523	1602	62	5142
22350	45TH ST	VILLAGE BLVD	8/30/2011	4:30 PM	1	94	34	394	0	240	110	170	4	107	1035	131	2	401	1277	61	4061
22350	45TH ST	VILLAGE BLVD	3/18/2010	4:45 PM	0	119	40	455	0	167	207	238	9	67	1239	160	5	455	1543	90	4794
22340	45TH ST	WAL-MART	3/22/2011	7:45 AM	0	2	0	2	0	125	0	26	4	22	1693	1	37	1	1032	70	3015
22340	45TH ST	WAL-MART	3/22/2011	12:00 PM	0	2	0	1	0	206	0	59	8	35	1004	0	52	2	1112	183	2674
22340	45TH ST	WAL-MART	3/22/2011	4:45 PM	0	1	0	3	2	218	0	83	3	45	1109	1	51	0	1656	121	3293
22385	45TH STREET	SOUTH PLACE	4/12/2011	7:30 AM	0	51	0	10	0	10	0	19	5	10	2174	91	2	9	1344	4	3729
22385	45TH STREET	SOUTH PLACE	4/12/2011	4:30 PM	2	65	9	13	0	8	0	21	3	25	1548	40	6	10	2034	9	3793
22100	60TH ST N	ROYAL PALM BEACH	3/1/2010	7:00 AM	0	10	377	0	0	39	694	4	0	2	0	9	0	4	3	6	1148
22100	60TH ST N	ROYAL PALM BEACH	3/1/2010	5:00 PM	0	5	856	2	0	8	615	1	0	1	1	4	0	2	0	10	1505
22050	60TH ST N	SEMINOLE PRATT-W	1/30/2013	7:15 AM	0	103	428	0	0	0	458	21	0	15	1	269	0	0	0	0	1295 ✓
22050	60TH ST N	SEMINOLE PRATT-W	5/1/2012	6:30 AM	0	88	481	0	0	0	681	3	0	2	0	340	0	0	0	0	1595
22050	60TH ST N	SEMINOLE PRATT-W	8/31/2009	6:45 AM	0	90	536	0	0	0	553	5	0	4	0	352	0	0	0	0	1540
22050	60TH ST N	SEMINOLE PRATT-W	1/30/2013	4:45 PM	0	139	596	0	0	0	412	17	0	10	0	97	0	0	0	0	1271 ✓
22050	60TH ST N	SEMINOLE PRATT-W	5/1/2012	4:30 PM	0	146	582	0	0	0	378	19	0	14	0	147	0	0	0	0	1286
22050	60TH ST N	SEMINOLE PRATT-W	8/31/2009	3:45 PM	0	521	0	0	0	0	408	15	0	6	0	149	211	0	0	0	1310
37875	6TH AVE S	A ST	11/14/2012	7:00 AM	0	125	108	17	0	39	84	216	2	195	634	69	0	28	751	42	2310
37875	6TH AVE S	A ST	9/7/2010	7:00 AM	0	103	85	17	0	40	74	178	2	147	531	57	1	9	627	39	1910
37875	6TH AVE S	A ST	11/14/2012	5:00 PM	0	123	71	29	0	33	103	158	4	158	843	88	4	34	591	45	2284
37875	6TH AVE S	A ST	9/7/2010	4:45 PM	0	110	68	16	0	32	77	140	3	181	799	88	2	25	579	59	2179
37900	6TH AVE S	DIXIE HWY	11/15/2012	7:15 AM	0	182	335	48	0	39	277	122	0	168	231	141	0	54	256	34	1887
37900	6TH AVE S	DIXIE HWY	9/22/2010	7:15 AM	0	167	230	15	0	34	213	119	0	138	185	140	0	17	207	30	1495
37900	6TH AVE S	DIXIE HWY	11/15/2012	4:30 PM	0	215	454	51	0	57	481	228	0	235	238	211	0	79	195	43	2487

**Exhibit 4
Minto West
Historical Growth**

Roadway	Link	Peak Season Daily Traffic Volumes		Growth Rate
		2010	2013	
Binks Forest Drive	Greenview Shores Blvd to Southern Blvd	8,336	9,589	4.78% /Year
Crestwood Blvd	Okeechobee Blvd to Royal Palm Beach Blvd	14,955	14,737	-0.49% /Year
Okeechobee Bvd	Seminole Pratt Whitney Rd to 140th (E Rd) (1)	10,747	8,752	-9.76% /Year
	140th (E Road) to Crestwood Blvd	15,734	14,243	-3.26% /Year
Seminole Pratt Whitney Rd	Southern Blvd to Okeechobee Blvd	14,351	14,444	0.22% /Year
	Okeechobee Blvd to Sycamore Dr (2)	18,706	17,383	-3.60% /Year
	Sycamore/Site to 60th Street	16,620	16,344	-0.56% /Year
	60th Street to Orange Blvd	14,772	12,959	-4.27% /Year
	Orange Blvd to Northlake Blvd	11,076	11,479	1.20% /Year
Southern Blvd	CR 880 to Lion Country Safari	19,702	15,476	-7.73% /Year
	Lion Country Safari to Seminole Pratt	22,490	19,744	-4.25% /Year
	Seminole Pratt to Binks Forest Dr	28,630	28,400	-0.27% /Year
	Binks Forest Dr to Big Blue Tr	35,305	32,256	-2.97% /Year
Northlake Boulevard	Seminole Pratt Whitney Rd to 140th St	10,074	10,618	1.77% /Year
	140th Street to Coconut Blvd	NA	16,608	N/A /Year
SR 7	Okeechobee Blvd to Orange Grove Blvd	13,661	16,657	6.83% /Year
	Persimmon Blvd to Northlake Blvd	NA	NA	N/A /Year
Royal Palm Beach Blvd	Okeechobee Blvd to RPB North City Limits	22,123	21,996	-0.19% /Year
	RPB North City Limits to M Canal	16,753	14,621	-4.44% /Year
	M Canal to Orange Blvd	15,825	16,300	0.99% /Year
Coconut Blvd	Persimmon Blvd to Orange Blvd	2,791	2,859	0.81% /Year
	Orange Blvd to Temple Blvd	10,796	11,194	1.21% /Year
140th Avenue N	Orange Blvd to Northlake Blvd	NA	NA	N/A /Year
Orange Boulevard	Seminole Pratt Whitney Rd to 140th Ave N	7,292	8,875	6.77% /Year
	140th Ave N to Coconut Blvd	8,089	8,379	1.18% /Year
	Coconut Blvd to Royal Palm Beach Blvd	12,613	12,925	0.82% /Year
Persimmon Blvd	130th Ave N to Royal Palm Beach Blvd	5,874	6,123	1.39% /Year
Areawide		357,315	346,353	-1.03% /Year

(1) Utilized available 2009-2011 volumes.

(2) Utilized available 2008-2010 volumes.

APPENDIX B

CONSTRUCTION STATUS

Project Number	Project Name, Limits	Bld / Award Mil. \$	Road Miles	Lane Miles	Start - Finish (1)
Projects Under Construction					
2010500	10th Avenue North Bridge over Keller Canal	0.967	0.0	0.0	06/12 - 01/13
2004516A (2)	Belvedere Rd., and Haverhill Rd.	0.234	0.0	0.0	NTP Pending
2006501C	Central Blvd., S. of C-18 Canal to Church St.	2.492	0.4	0.8	01/13 - 09/13
2011908	C.R. 707, Bascule Bridge over Intracoastal Waterway	1.306	0.0	0.0	02/13 - 07/13
2013604 (5)	Jog Rd., and Okeechobee Blvd.	0.205	0.1	0.1	02/13 - 03/13
2009500	Jog Road, N. of S.R. 710 to N. of Florida's Turnpike Entrance	3.374	0.7	2.8	10/12 - 10/13
2003502A	Ocean Ave. (Lantana) Bridge over Intracoastal Waterway	29.29	0.0	0.0	12/11 - 11/13
* 1997511A (3)	Seminole Pratt Whitney Rd., S.R. 80 to S. of Okeechobee Blvd.	9.734	1.4	2.8	12/10 - 12/12
* 1997511B (3)	Seminole Pratt Whitney Rd., S. of Okeechobee Blvd. to N. of Sycamore Dr.		2.8	5.6	
* 1997511C1 (3)	Seminole Pratt Whitney Rd., Sycamore Dr. to N. of Sycamore Dr.		0.1	0.2	
2004507A1 (3)	S.R. 7 Extension, Persimmon Blvd. to 60th St. N. (Phase 1)		0.0	0.0	
97511C2B	Seminole Pratt Whitney Rd., S. of M Canal to S. of Orange Blvd.	3.679	1.3	2.6	01/13 - 07/14
* 2004507A (4)	S.R. 7 Extension, Persimmon Blvd. to 60th St.	4.607	1.0	2.0	01/13 - 12/14
2004507B (4)	60th St. N., E. of Royal Palm Beach Blvd. to S.R. 7		0.5	1.5	
2001507B	S.R. 7 & C-51 Canal	2.340	0.0	0.0	06/12 - 06/13
2004602	West Atlantic Ave., W. of Lyons Rd. to Starkey Rd.	5.308	0.8	1.6	01/12 - 09/13
2006604	West Atlantic Ave. and Jog Rd.	0.925	0.0	0.0	11/12 - 06/13
17 Projects		64.461	9.1	20.0	

- Notes:
- (1) Start date is Notice to Proceed Date. Finish date is the scheduled contract completion date at the time of this report.
 - (2) 2004516A Bids were received and project was awarded in the same Semester.
 - (3) 1997511A, 1997511B, 1997511C1 * 2004507A1 - Combined and let as one contract
 - (4) 2004507A & 2004507B - Combined and let as one contract.
 - (5) 2013604 Project was awarded under Road & Bridge Annual Contract.

PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A (\$'s IN 1,000'S)

Mid-Year Adjustment - Adopted - June 18, 2013

PROJECT	LIMITS	DESCRIPTION	FY 2013		FY 2014		FY 2015		FY 2016		FY 2017	
			Cost	Phase								
Glades Rd.	Florida's Turnpike	Intersection Improvements	100	D			220	C				
Hatton Hwy.	Bridge over PWCD Canal No. 2	Bridge Replacement	50	D	1,950	R/C						
Haverhill Rd.	Lantana Rd. to S. of L.W.D.D. L-14 Canal	0.9 mi, 4 L			2,600	C						
Haverhill Rd.	S. of L.W.D.D. L-14 Canal to Lake Worth Rd.	1.3 mi, 4 L & 5 L			7,600	R/M/C						
Haverhill Rd.	N. of Caribbean Blvd. to Bee Line Hwy.	1.6 mi, 5 L	700	D/R			1,000	R/M			11,000	C
Hood Rd.	E. of Florida's Turnpike to W. of Central Blvd.	1.2 mi, 4 L	1,400	D			200	M/R			6,400	C
Intersection Program	Countywide	Design, R/W & Construction	940	D/R/M/C	800	D/R/M/C	1,250	D/R/M/C	500	D/R/M/C	2,150	D/R/M/C
Jog Rd.	Roebuck Rd. to S. of 45th Street	1.9 mi, 4 L									30,000	R/M/C
Kirk Rd.	Bridge over LWDD L-9 Canal	Bridge Replacement			500	C						
Lake Worth Rd.	Jog Rd.	Intersection Improvements	500	R					630	C		
Linton Blvd.	Military Tr.	Intersection Improvements	250	D/S	200	R	300	R	280	C		
Lyons Rd.	Hillsboro Canal to SW 18th Street	0.3 mi, 6 L	240	D			100	R			2,000	C
Lyons Rd.	Kimberly Blvd	Intersection Improvements	100	C								
Lyons Rd.	Clint Moore Rd. to Atlantic Ave.	3.0 mi, 4 L	1,200	D			2,800	R/M			9,700	C
Lyons Rd.	Lantana Rd. to Lake Worth Rd.	2.0 mi, 4 L	1,300	R/M			1,300	R/M/P	1,300	R/M/P	7,300	R/M/P
Lyons Rd.	Lake Worth Rd. to N. of L.W.D.D. L-10 Canal	1.0 mi, 2 L	1,000	D/R/M			3,500	P				
* Northlake Blvd.	Seminole Pratt Whitney Rd. to Coconut Blvd.	3.4 mi, 4 L	500	D/R/M			2,000	R/M			10,500	C
Northlake Blvd.	Military Tr.	Intersection Improvements	200	D			500	R	700	C		
Okeechobee Blvd.	Church St.	Intersection Improvements	200	S/D								
Old Dixie Hwy.	Park Ave. to Northlake Blvd.	0.9 mi, 3 L	1,000	R	3,000	R/C						
PGA Blvd.	Military Tr.	Intersection Improvements			600	R			150	C		
Palmetto Park Rd.	Boca Del Mar Dr. to Palmetto Circle N.	Pedestrian Overpass	50	S	150	D						
Palmetto Park Rd.	over L.W.D.D. E-4 Canal (El Rio Canal)	Bridge Replacement	10	D	500	D			2,600	C		
Pathway Program	Countywide	Pathways	1,500	D/R/C								

Legend for Phase(s): B=Beautification; C=Construction; D=Design; L=Street Lights; M=Mitigation; P=Payment; R=R/W Acq.; S=Study

PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A (\$'s IN 1,000'S)

Mid-Year Adjustment - Adopted - June 18, 2013

PROJECT	LIMITS	DESCRIPTION	FY 2013		FY 2014		FY 2015		FY 2016		FY 2017	
			Cost	Phase								
Purdy Ln.	Forest Hill Elem to E. Major Dr.	0.2 mi, 3 L	220	D			1,100	C				
Recording Fees	Countywide	Right-of-Way	20	R								
Reserve-Bridges	Countywide	Rehab./Repair/Replacement	1,000	S/D/R/M/C	2,300	S/D/R/M/C	2,500	S/D/R/M/C	500	S/D/R/M/C	500	S/D/R/M/C
Reserve-Plans/Align.	Countywide	Study, Design & Mitigation	200	S/D/M								
Reserve-R/W	Countywide	Land Acquisition	200	R								
Reserve-Traffic Calming	Countywide	Minor Improvements	15	D/C								
Reserve-Traffic Signals	Countywide	Mast Arms	600	D/C								
Roebuck Rd.	Jog Rd. to Haverhill Rd.	1.0 mi, 5 L	410	D			150	M/R			3,200	C
Roebuck Rd.	Haverhill Rd.	Intersection Improvements	100	C								
* Roebuck Rd.	S.R. 7 to Jog Rd.	3.0 mi, 4 L									50,000	M/C
S.W. 3rd. St.	S.R. 7 to E. of S.R. 7	0.1 mi, 3 L	280	D			1,200	C				
Sandalfoot Blvd.	S.R. 7 to E. of S.R. 7	0.1 mi, 5 L	300	D			1,400	C				
* Seminole Pratt Whitney Rd.	Orange Blvd. to S. of Northlake Blvd.	1.8 mi, 4/6 L				6,800	C					
Seminole Pratt Whitney Rd.	Northlake Blvd.	Intersection Improvements				3,500	C					
Silver Beach Rd.	E. of Congress Ave. to Old Dixie Hwy.	0.9 mi, 2 L & 3 L				3,100	R/M/C					

PROJECT TOTALS

22,155

45,525

34,735

18,575

142,065

Phase	Fund Source	2014	2015	2016	2017	2018	Total
CONGRESS AVE EXT. FROM NORTHLAKE BLVD TO ALTERNATE A1A - FM# 4330641					Length: .000	*Non-SIS*	*RSP*
Type of Work: NEW ROAD CONSTRUCTION					Lead Agency: Managed by PALM BEACH COUNTY		
PE (3NA)	LF	250,000	0	0	0	0	250,000
PE (3NA)	CIGP	250,000	0	0	0	0	250,000
ROW (4NA)	LF	0	0	1,250,000	0	0	1,250,000
ROW (4NA)	CIGP	0	0	1,250,000	0	0	1,250,000
CST (5NA)	LF	0	0	0	0	2,500,000	2,500,000
CST (5NA)	CIGP	0	0	0	0	2,500,000	2,500,000
Total		500,000	0	2,500,000	0	5,000,000	8,000,000
<i>Prior Years Cost</i>		<i>Future Years Cost</i>		<i>Total Project Cost</i>			8,000,000

* SOUTHERN BLVD/SR-80 FROM W OF LION COUNTRY SAFARI TO CRESTWOOD / FOREST HILL BLVD - FM# 4193452	Length: 5.027 mi	*SIS*	*RSP*				
Type of Work: ADD LANES & RECONSTRUCT	Lead Agency: FDOT						
Lanes (Existing/Improve/Add): 4/ 4/ 2							
ROW (4NA)	DS	130,000	0	0	0	0	130,000
ROW (4NA)	SU	5,230,322	0	0	0	0	5,230,322
CST (5NA)	DIH	0	0	0	0	1,456,083	1,456,083
CST (5NA)	SU	0	0	0	0	12,029,180	12,029,180
CST (5NA)	CM	0	0	0	0	2,277,727	2,277,727
CST (5NA)	DDR	0	0	0	0	18,762,138	18,762,138
Total		5,360,322	0	0	0	34,525,128	39,885,450
<i>Prior Years Cost</i>		2,490,666	<i>Future Years Cost</i>		<i>Total Project Cost</i>		42,376,116

* SR-7 FRM SR-704/OKEECHOBEE BLV TO 60 STREET - FM# 2296644	Length: 3.420 MI	*Non-SIS*	*RSP*				
Type of Work: NEW ROAD CONSTRUCTION	Lead Agency: Managed by FDOT						
Lanes (Existing/Improve/Add): 2/ 2/ 2							
PE (3NA)	DEMW	332,998	0	0	0	0	332,998
CST (5NA)	DS	0	0	15,558,765	0	0	15,558,765
CST (5NA)	DIH	0	0	400,000	0	0	400,000
CST (5NA)	DDR	0	0	9,979,839	0	0	9,979,839
Total		332,998	0	25,938,604	0	0	26,271,602
<i>Prior Years Cost</i>		<i>Future Years Cost</i>		<i>Total Project Cost</i>			26,271,602

Phase	Fund Source	2014	2015	2016	2017	2018	Total
SR-7/US-441 FROM FROM BROWARD/PB CO/LINE TO TO SR-808/GLADES ROAD - FM# 4279381					Length: 2.751 mi	*Non-SIS*	
Type of Work: PD&E/EMO STUDY					Lead Agency: FDOT		
Lanes (Existing/Improve/Addl): 6/ 0/ 0					LRTP#: CH6-P7		
PE (3NA)	SU	0	4,548,547	0	0	0	4,548,547
Total		0	4,548,547	0	0	0	4,548,547
<i>Prior Years Cost</i>		<i>2,125,240</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>6,673,787</i>
* SR-7/US-441 FROM FROM 60TH STREET TO TO NORTH LAKE BLVD. - FM# 2296643					Length: 4.104 mi	*Non-SIS*	*RSP*
Type of Work: NEW ROAD CONSTRUCTION					Lead Agency: FDOT		
Lanes (Existing/Improve/Addl): 2/ 0/ 2					LRTP#: CH6-P7		
ROW (4NA)	DS	512,290	0	0	0	0	512,290
PE (3NA)	DEMWR	332,998	0	0	0	0	332,998
ROW (4NA)	SA	318,609	27,000	0	0	0	345,609
ROW (4NA)	ACSA	132,238	0	0	0	0	132,238
CST (5NA)	DS	0	0	0	17,835,378	0	17,835,378
CST (5NA)	DIH	0	0	0	1,000,000	0	1,000,000
CST (5NA)	DDR	0	0	0	21,713,125	3,444,808	25,157,933
Total		1,296,135	27,000	0	40,548,503	3,444,808	45,316,446
<i>Prior Years Cost</i>		<i>16,600,397</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>61,916,843</i>
SR-710/BEELINE HWY FROM PALM BEACH/MARTIN CL TO W. OF INDIANTOWN RD. - FM# 4327061					Length: 1.183 MI	*SIS*	
Type of Work: ADD LANES & RECONSTRUCT					Lead Agency: Managed by FDOT		
Lanes (Existing/Improve/Addl): 2/ 0/ 2					LRTP#: CH6-P7		
DSB (DSBNA)	DDR	5,975,042	0	0	0	0	5,975,042
DSB (DSBNA)	DS	5,901,486	0	0	0	0	5,901,486
DSB (DSBNA)	DIH	10,310	0	0	0	0	10,310
PE (3NA)	DDR	150,000	0	0	0	0	150,000
Total		12,036,838	0	0	0	0	12,036,838
<i>Prior Years Cost</i>		<i>335,000</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>12,371,838</i>

APPENDIX C

Input Data

ROAD NAME: Seminole Pratt Whitney Rd STATION: 3442
 CURRENT YEAR: 2013 FROM: Sycamore Dr
 ANALYSIS YEAR: 2018 TO: Persimmon Blvd
 GROWTH RATE: -0.56% COUNT DATE: 2/13/2013
 PSF: 1

Report Created: 12/10/2013

Link Analysis

Time Period	AM			PM		
	2-way	NB/EB	SB/WB	2-way	NB/EB	SB/WB
Direction						
Existing Volume	1496	878	728	1372	781	595
Peak Volume	1496	878	728	1372	781	595
Diversion(%)	0	0	0	0	0	0
Volume after Diversion	1496	878	728	1372	781	595

Committed Developments				Type	% Complete			
Highland Dunes	169	115	54	166	66	101	Res	0%
Seminole Orange Plaza	40	21	19	82	40	41	NR	28%
Loxahatchee Groves Commons	25	11	14	71	36	35	NR	0%
Total Committed Developments	234	147	87	319	142	177		
Total Committed Residential	169	115	54	166	66	101		
Total Committed Non-Residential	65	32	33	153	76	76		
Double Count Reduction	13	6	7	31	15	15		
Total Discounted Committed Developments	221	141	80	288	127	162		
Historical Growth	-41	-24	-20	-38	-22	-16		
Comm Dev+1% Growth	297	186	117	358	167	192		
Growth Volume Used	297	186	117	358	167	192		
Total Volume	1793	1064	845	1730	948	787		

Input Data

ROAD NAME: Seminole Pratt Whitney Rd STATION: 3442
 CURRENT YEAR: 2013 FROM: Persimmon Blvd
 ANALYSIS YEAR: 2018 TO: 60th St N
 GROWTH RATE: -0.56% COUNT DATE: 2/13/2013
 PSF: 1

Report Created: 12/10/2013

Link Analysis

Time Period	AM			PM		
	2-way	NB/EB	SB/WB	2-way	NB/EB	SB/WB
Direction						
Existing Volume	1496	878	728	1372	781	595
Peak Volume	1496	878	728	1372	781	595
Diversion(%)	0	0	0	0	0	0
Volume after Diversion	1496	878	728	1372	781	595

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Highland Dunes	169	115	54	166	66	101	Res	0%
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Loxahatchee Groves Commons	25	11	14	71	36	35	NR	0%
Total Committed Developments	234	147	87	319	142	177		
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Double Count Reduction	13	6	7	31	15	15		
Total Discounted Committed Developments	221	141	80	288	127	162		
Historical Growth	-41	-24	-20	-38	-22	-16		
Comm Dev+1% Growth	297	186	117	358	167	192		
Growth Volume Used	297	186	117	358	167	192		
Total Volume	1793	1064	845	1730	948	787		

APPENDIX D

Attachment
Minto West
AM Peak Hour SR 7 Diversions Analysis

Roadway	Link	Dir	Existing Peak Hour Traffic (2013)	Existing Daily Traffic (2013)	SR 7	
					Daily Diversions (1)	Peak Hour Directional Diversions
Northlake Blvd	Seminole Pratt Whitney to Hall Blvd	EB	814	10618	-1900	-146
		WB	235			-42
	Hall Blvd to 140th Ave	EB	814	10618	-1900	-146
		WB	235			-42
	140th Ave to Coconut Blvd	EB	1345	16608	-1900	-154
		WB	311			-36
Coconut Blvd to SR 7	EB	2349	27078	-5900	-512	
	WB	459			-100	
Orange Blvd	Seminole Pratt Whitney to 140th Ave	EB	331	8875	950	35
		WB	244			26
	140th Ave to Coconut Blvd	EB	490	8379	950	56
		WB	185			21
	Coconut Blvd to Royal Palm Bch Blvd	EB	619	12925	-3050	-146
		WB	481			-114
60th Street	Seminole Pratt Whitney to 140th Ave	EB			950	35
		WB				26
	140th Ave to Royal Palm Bch Blvd	EB			950	56
		WB				21
	Royal Palm Bch Blvd to SR 7	EB			1900	91
		WB				71
Okeechobee Blvd	Royal Palm Bch Blvd to SR 7	EB	2166	37653	-4000	-230
		WB	1033			-110
Seminole Pratt Whitney Rd	Northlake Blvd to Orange Blvd	NB	487	11479	-1900	-81
		SB	506			-84
	Orange Blvd to 60th Street	NB	550	12959	-950	-40
		SB	597			-44
Coconut Blvd	Northlake Blvd to Orange Blvd	NB	1018	11788	-4000	-345
		SB	231			-78
	Orange Blvd to Persimmon Blvd	NB	181	2859	0	0
		SB	73			0
Royal Palm Bch Blvd	Orange Blvd to 60th Street	NB	538	16300	-3050	-101
		SB	900			-168
	60th Street to Persimmon Blvd	NB	538	16300	-4000	-132
		SB	900			-221
	Persimmon Blvd to 40th Ave	NB	499	14621	-4000	-137
		SB	585			-160
SR 7	Northlake Blvd to 60th St N	NB	NA	NA	5900	93
		SB	NA			464
	60th St N to Persimmon Blvd	NB	NA	NA	4000	63
		SB	NA			315
	Persimmon Blvd to Okeechobee Blvd	NB	263	16657	4000	63
		SB	1310			315

(1) Scripps Mecca model runs with only diversions for segment from Persimmon to Northlake.

Attachment
 Minto West
 PM Peak Hour SR 7 Diversions Analysis

Roadway	Link	Dir	Existing Peak Hour Traffic (2013)	Existing Daily Traffic (2013)	SR 7	
					Daily Diversions (1)	Peak Hour Directional Diversions
Northlake Blvd	Seminole Pratt Whitney to Hall Blvd	EB	294	10618	-1900	-53
		WB	620			-111
	Hall Blvd to 140th Ave	EB	294	10618	-1900	-53
		WB	620			-111
	140th Ave to Coconut Blvd	EB	378	16608	-1900	-43
		WB	1181			-135
Coconut Blvd to SR 7	EB	669	27078	-5900	-146	
	WB	2034			-443	
Orange Blvd	Seminole Pratt Whitney to 140th Ave	EB	465	8875	950	50
		WB	472			51
	140th Ave to Coconut Blvd	EB	286	8379	950	32
		WB	469			53
	Coconut Blvd to Royal Palm Bch Blvd	EB	519	12925	-3050	-122
	WB	642	-151			
60th Street	Seminole Pratt Whitney to 140th Ave	EB			950	50
		WB				51
	140th Ave to Royal Palm Bch Blvd	EB			950	32
		WB				53
	Royal Palm Bch Blvd to SR 7	EB			1900	76
	WB			94		
Okeechobee Blvd	Royal Palm Bch Blvd to SR 7	EB	1248	37653	-4000	-133
		WB	2131			-226
Seminole Pratt Whitney Rd	Northlake Blvd to Orange Blvd	NB	537	11479	-1900	-89
		SB	465			-77
	Orange Blvd to 60th Street	NB	510	12959	-950	-37
		SB	592			-43
Coconut Blvd	Northlake Blvd to Orange Blvd	NB	325	11788	-4000	-110
		SB	820			-278
	Orange Blvd to Persimmon Blvd	NB	108	2859	0	0
		SB	173			0
Royal Palm Bch Blvd	Orange Blvd to 60th Street	NB	865	16300	-3050	-162
		SB	638			-119
	60th Street to Persimmon Blvd	NB	865	16300	-4000	-212
		SB	638			-157
	Persimmon Blvd to 40th Ave	NB	679	14621	-4000	-186
		SB	622			-170
SR 7	Northlake Blvd to 60th St N	NB	NA	NA	5900	387
		SB	NA			160
	60th St N to Persimmon Blvd	NB	NA	NA	4000	262
		SB	NA			108
	Persimmon Blvd to Okeechobee Blvd	NB	1093	16657	4000	262
		SB	451			108

(1) Scripps Mecca model runs with only diversions for segment from Persimmon to Northlake.

APPENDIX E

Andrea Troutman

From: Vinod Sandanasamy [VSandanasamy@palmbeachmpo.org]
Sent: Wednesday, December 11, 2013 12:31 PM
To: Andrea Troutman
Cc: Lorenzo Aghemo; 'John Carter'; 'Kate Dewitt'; Nick Uhren; George Webb; Dan Weisberg; Khurshid Mohyuddin
Subject: RE: 2035 MPO Volumes - Minto West
Attachments: Minto West.xlsx

Andrea,

The attached list has the 2035 smoothed volumes for the roadway segments that you requested. Callery Judge has been included in the model at its existing approved Ag. Enclave intensities. Let me know if you have any questions. Thanks.

Note: These projections were provided by the transportation computer model using land use data from adopted comprehensive plans. The computer model is a planning tool and should be used as such.

Vinod Sandanasamy, AICP, PTP
Senior Transportation Planner
Palm Beach Metropolitan Planning Organization
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2749
Phone: 561-478 5747
Fax: 561-233 5664
Email: vsandana@PalmBeachMPO.org
Website: www.pbcgov.com/mpo



From: Andrea Troutman [<mailto:atroutman@pindertroutman.com>]
Sent: Monday, November 18, 2013 1:51 PM
To: Vinod Sandanasamy; Dan Weisberg
Cc: Lorenzo Aghemo; 'John Carter'; 'Kate Dewitt'
Subject: 2035 MPO Volumes - Minto West

Vinod,

Can you provide me with the 2035 volumes for the roadways on the attached list? Also, could you confirm that the Callery Judge project is included at its approved Ag Enclave intensities in the 2035 model?

Dan,

Can you let me know what other land use amendments we need to include in addition to the 2035 volumes?

Thank you for your help.

Andrea M. Troutman, P.E.
President
PTC
2005 Vista Parkway, Suite 111
West Palm Beach, FL 33411

Roadway	Link	2035 Run 120513	
		Lanes	Smoothed Volume
60th Street North	Seminole Pratt-Whitney Rd to 140th Ave	2	1600
	140th Ave to Avocado Blvd	2	1600
	Avocado Blvd to Coconut Blvd	2	5400
	Coconut Blvd to Royal Palm Beach Blvd	2	10900
	Royal Palm Beach Blvd to SR 7	2	22000
140th Ave. North	Persimmon Blvd to 60th Street	2	500
	Orange Blvd to Temple Blvd	2	4400
	Temple Blvd to Northlake Blvd	2	8450
Avacado Blvd.	South of Persimmon Blvd	2	4200
	Persimmon Blvd to 60th Street	2	4150
	60th Street to Orange Blvd	2	3800
B Road	Southern Blvd to Okeechobee Blvd	2	3600
Binks Forest Drive	Greenview Shores Blvd to Southern Blvd	4	21300
Coconut Blvd.	Persimmon Blvd to 60th Street	2	5050
	60th Street to Orange Blvd	2	11400
	Orange Blvd to Temple Blvd	2	11650
	Temple Blvd to Northlake Blvd	2	10600
Crestwood Blvd.	Okeechobee Blvd to Royal Palm Beach Blvd	4	16900
D Road	Southern Blvd to Okeechobee Blvd	2	1400
	North of Okeechobee Blvd	2	2900
E Road	North of Okeechobee Blvd	2	1700
Hall Road	Orange Blvd to Temple Blvd	2	6800
	Temple Blvd to Northlake Blvd	2	8200
Lion Country Safari Road	North of Southern Blvd	2	6700
Northlake Blvd.	Seminole Pratt Whitney Rd to Hall Blvd	4	17800
	Hall Blvd to 140th Ave N	4	25300
	140th Ave N to Coconut Blvd	4	34200
	Coconut Blvd to SR 7	6	46200
Okeechobee Blvd.	Seminole Pratt Whitney Rd to B Road	4	21100
	B Road to D Road	4	22500
	D Road to E Road	4	24300
	E Road to F Road	4	25200
Orange Blvd.	Seminole Pratt Whitney Rd to Hall Blvd	2	11250
	Hall Blvd to 140th Ave N	2	9400
	140th Ave N to Avocado Blvd	2	11500
	Avocado Blvd to Coconut Blvd	2	12600
	Coconut Blvd to Royal Palm Beach Blvd	2	9900
Persimmon Blvd.	Seminole Pratt Whitney Rd to 140th Ave N	2	12000
	140th Ave N to Avocado Blvd	2	13100
	Avocado Blvd to Coconut Blvd	2	14500
	Coconut Blvd to Royal Palm Beach Blvd	2	16000
	Royal Palm Beach Blvd to SR 7	2	23600
	Okeechobee Blvd to Crestwood Blvd	4	19350

Royal Palm Beach Blvd.	Crestwood Blvd to Persimmon Blvd	4	27900
	Persimmon Blvd to 60th Street N	4	22950
Seminole Pratt Whitney Rd.	Southern Blvd to Okeechobee Blvd	4	33000
	Okeechobee Blvd to Persimmon Blvd	6	38500
	Persimmon Blvd to 60th Street	4	30500
	60th Street to Orange Blvd	4	27900
	Orange Blvd to Temple Blvd	4	29400
	Temple Blvd to Northlake Blvd	4	21900
	Northlake Blvd to North	2	1600
Southern Blvd.	CR 880 to Lion Country Safari	4	23800
	Lion Country Safari to Seminole Pratt	6	40800
	Seminole Pratt to Binks Forest Dr	6	53800
	Binks Forest Dr to D Road	6	49100
SR-7	Roebuck Rd to Persimmon Blvd	4	30100
	Persimmon Blvd to 60th Street N	4	17400
	60th Street to Orange Blvd	4	20100
	Orange to Northlake Blvd	4	24600
Temple Blvd.	Seminole Pratt Whitney Rd to Hall Blvd	2	8400
	Hall Blvd to 140th Ave N	2	12500
	140th Ave N to Coconut Blvd	2	13000