MINUTES
ENGLEWOOD EAST STREET & DRAINAGE
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)

ADVISORY BOARD REGULAR MEETING
WEDNESDAY, JUNE 10, 2020

9:30 am – 10:32 am
Administration Building B, Room 106
18500 Murdock Circle, Port Charlotte, Florida

Members Present:	Shaun O'Rourke, Chair
	Glen Burnap, Vice-Chair
	Cathie Skoog
	Katherine DeBoer
Members Absent:	Catherine Heart, sent apologies
County Staff:	Kimberly Lewis-Tison, Community Liaison
	Ray Slade, Project Manager
	Jason Ouimet, Maintenance and Operations Manager
Guests:	Sign-in sheet attached

Call to Order / Roll Call:
The meeting was called to order at 9:30 a.m. A roll call was taken, and a quorum was present.

Changes to the Agenda / Motion to Approve Changes:
None

Citizen Input on Agenda Items (3 Minute Limit):
Ms. Lewis-Tison read Ms. Evanicki email into the record. (attached)

Approval of Minutes:
The February 19, 2020 minutes were approved unanimously as submitted.

Unfinished Business:

a) Sidewalk Master Plan: Mr. Lavasani from Caltran Engineering reviewed the Sidewalk Master Plan provided to the Advisory Board. The Advisory Board made recommendations and suggestions in reference to the plan.

b) Sidewalk Design: Spinnaker and Sunnybrook Boulevards: Mr. Slade updated the Advisory Board on the progress of construction.

c) Traffic Calming: Ms. Lewis-Tison informed the Advisory Board that there were two Official Traffic Calming Petitions received for Prospect Avenue and Brookhaven Terrace. Traffic counts were postponed due to the fluid nature of COVID-19 traffic pattern changes. Funding for speed humps was discussed as well as the next step towards traffic calming.

d) Maintenance of Street and Drainage: Ms. Skoog pointed out sidewalk repairs needed along Gulfstream Boulevard and Mr. Burnap reported drainage concerns and inquired on the sidewalk along the access road.

e) Preliminary FY22/23: Mr. O'Rourke inquired on paving, Ms. Lewis-Tison conveyed that paving is estimated to start in three phases starting in 2026 to 2028.

New Business:

a) Financial Reports: The FY20 Second Quarter Actual Financial History, Maintenance Activity and FY21 Preliminary Budget reports were provided, line items were noted.

Citizen Input on MSBU Items (3 Minute Limit):
None

Advisory Board Open Discussion:
None

Schedule Meetings / Items for Next Agenda:
Future meetings are scheduled on Wednesday mornings at 9:30 a.m. in the West County Annex Conference Room 120 as follows:

- September 16, 2020
- December 16, 2020

Submitted by: Kimberly Lewis-Tison
Public Works Department

Chair Signature

9-16-2020
Date

Englewood East Non-Urban Street & Drainage
Municipal Service Benefit Unit

Advisory Board Meeting Attendance
9:30 a.m., Wednesday, June 10, 2020

Location:
Administration Building B, Room 106
18500 Murdock Circle, Port Charlotte, Florida

INFORMATION SUPPLIED ON THIS FORM BECOMES PUBLIC RECORD

NAME (please print)	Email Address	Phone Number
Kimberly Lewis-Tison	**Kimberly.Lewis-Tison@charlottecountyfl.gov**	941-575-3613
Ray Slade		
Glen Burnap	TIERONETECH@GMAIL.COM	941-769-5287
CATHIE SKOOG	Cathieskoog@verizon.net	571-435-2618
Shaun O'Rourke	SEAVIPER@LIVE.com	732-267-2555
Katherine DeBoer	Katherine.j.deboer@gmail.com	941-323-2741

AGENDA

ENGLEWOOD EAST STREET & DRAINAGE MUNICIPAL SERVICE BENEFIT UNIT (MSBU)

ADVISORY BOARD REGULAR MEETING
WEDNESDAY, JUNE 10, 2020

9:30 a.m., Administration Building B, Room 106
18500 Murdock Circle, Port Charlotte, Florida

BOARD MEMBERS: Shaun O'Rourke, Chair
Glen Burnap, Vice Chair
Catherine Heart
Cathie Skoog
Katherine DeBoer

COUNTY STAFF: Kimberly Lewis-Tison

PURPOSE: Regular Meeting

1. Call to Order / Roll Call
2. Changes to the Agenda / Motion to Approve Changes
3. Citizen Input on Agenda Items (3-Minute Limit)
4. Approval of Minutes: February 19, 2020
5. Unfinished Business
   a. Sidewalk Master Plan
   b. Sidewalk Projects: Spinnaker and Sunnybrook Boulevards
   c. Traffic Calming
   d. Maintenance of Street and Drainage
   e. Preliminary FY22/23 Budgets
6. New Business
   a. Financial Reports
7. Citizen Input on MSBU Items (3-Minute Limit)
8. Advisory Board Open Discussion
9. Meeting Schedule / Items for Next Agenda
10. Motion to Adjourn

FINAL - Q2

CHARLOTTE COUNTY PUBLIC WORKS
MSBU FINANCIAL HISTORY
FY 11 THRU FY 20
FUND 1277
ENGLEWOOD EAST NON-URBAN ST/DR MAINT

Formerly Fund 169 (WB)

		FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	Budget FY 19-20	FY 19-20 6 Mo. Actual (a)
BEGINNING BALANCE		$ 1,928,751.30	$ 2,693,352.72	$ 2,108,544.03	$ 1,609,929.67	$ 1,387,484.68	$ 1,800,763.31	$ 2,201,596.22	$ 2,692,256.17	$ 2,517,924.96	$ 1,941,191.71	$ 1,271,694.20
											-	
REVENUES RECEIVED:											-	
Assessments		3,030,196.18	3,010,637.01	1,540,595.88	1,160,696.89	1,139,961.30	1,129,342.98	1,152,477.41	1,113,330.59	1,124,066.56	1,945,205.75	1,529,501.49
Interest		15,691.94	8,356.05	6,974.79	9,718.28	14,219.72	18,451.81	28,560.46	49,050.48	46,891.95	7,840.29	10,475.20
Recovery from GDC		20,600.00	20,600.00	20,600.00	20,600.00	20,600.00	31,524.00	31,524.00	31,524.00	31,524.00	31,524.00	31,524.00
Net Inc(Decr) FMV/Invest.		1,410.06	8,556.58	(6,286.52)	1,831.52	4,118.94	159.53	(6,148.27)	(20,876.51)	22,954.62	-	(35.18)
Excess Fees /Misc.		35,334.72	29,595.12	14,386.84	8,846.86	7,903.41	8,515.38	11,391.08	11,795.50	9,778.63	-	200.41
External Borrowing											-	
Less: Reserve - FS 129.01											(97,652.30)	
Total Revenue		3,103,232.90	3,077,744.76	1,576,270.99	1,201,693.55	1,186,803.37	1,187,993.70	1,217,804.68	1,184,824.06	1,235,215.76	1,886,917.73	1,571,665.92
TOTAL REVENUES & BALANCES		5,031,984.20	5,771,097.48	3,684,815.02	2,811,623.22	2,574,288.05	2,988,757.01	3,419,400.90	3,877,080.23	3,753,140.72	3,828,109.44	2,843,360.12
EXPENDITURES												
C/S - Drainage			-						60,765.22		50,000.00	19,743.33
c411806	P/S - Sidewalk-Spinnaker/Sunnybrook								28,879.35	88,036.25	181,181.00	3,185.00
C/S - Specialty Mowing						6,480.00	14,580.00	23,396.00	26,436.00	30,756.00	29,736.00	11,192.00
C/S - ROW Mowing		52,977.08	53,312.60	40,000.00	48,000.00	57,600.00	52,000.00	62,400.00	72,400.00	56,545.04	168,080.00	24,119.40
C/S - ROW Reclamation		64,710.80	100,000.00	108,727.34	78,712.97	78,712.97	141,279.12	148,554.84			140,000.00	
C/S - Var Svcs		4,382.32	5,386.87								-	
C/S - Paving											-	
C/S - R/M Rejuvenation					851,745.60						-	
34.0001	C/S - Sod Installed	24,985.00	20,998.00	31,771.00	21,868.00	22,646.00	13,906.00	23,484.00	89,670.59	213,485.70	32,870.00	47,747.00
c411806	C/S - Sidewalk-Spinnaker/Sunnybrook									511,320.21	1,198,708.80	65.27
C/S - Survey											5,000.00	
C/S - Flat Work (Sidewalks)		16,950.00		13,321.25	3,160.00	6,783.00		2,970.45			10,000.00	
C/S - Other Herbicide Prog						1,235.00		959.40	568.99		5,000.00	
c411703	C/S - Bridge Master Plan										17,500.00	
Personal Srvs-InterDept												5,452.46
C/S - Other Contractual Svcs					490.00	1,030.00		8,093.11		3,960.00	-	
Central/Indirect Allocation		7,666.00	7,666.00	25,144.00	31,359.00	23,623.00	16,362.00	9,091.00	10,810.00	9,319.00	15,302.00	15,302.00
Advertising-Legal											150.00	
Landfill Fees		3,508.25	5,071.68	4,014.86	1,690.49	1,394.49	2,835.15	3,164.19	7,814.31	30,589.95	8,000.00	2,655.69
Maintenance Services		282,097.27	312,649.24	396,456.57	302,252.70	409,742.05	415,917.32	350,320.74	876,950.35	1,291,278.89	717,659.08	358,076.34
Equipment Repl Chgs/PW		40,120.82	47,722.19	53,525.89	38,226.38	59,580.74	63,819.94	44,290.87	128,075.60	170,270.54	125,211.86	62,559.53
Tax Collector-Collection Fe		38,211.48	40,957.64	21,793.68	17,133.24	17,469.25	16,576.21	17,037.38	16,400.27	15,431.63	38,904.12	30,590.05
Materials- Road & Bridge		33,940.57	31,257.23	8,791.89	14,535.54	82,274.56	46,770.65	22,644.66	34,196.67	51,092.77	43,773.44	11,555.83
Sign Materials		4,395.81	8,554.95	19,171.10	14,964.62	4,953.68	3,114.40	10,738.09	6,187.92	9,360.54	13,612.26	6,294.32
Principal Phase "40013"		820,000.00	1,212,000.00								-	
Principal Phase "40014"		900,000.00	1,800,000.00	1,350,000.00							-	
Interest Phase "40013"		13,164.01	2,297.30								-	
Interest Phase "40014"		31,522.07	14,679.75	2,167.77							-	
Total Expenditures		2,338,631.48	3,662,553.45	2,074,885.35	1,424,138.54	773,524.74	787,160.79	727,144.73	1,359,155.27	2,481,446.52	2,800,688.56	598,538.22
ENDING FUND BALANCE		$ 2,693,352.72	$ 2,108,544.03	$ 1,609,929.67	$ 1,387,484.68	$ 1,800,763.31	$ 2,201,596.22	$ 2,692,256.17	$ 2,517,924.96	$ 1,271,694.20	$ 1,027,420.88	$ 2,244,821.90
TOTAL EXPENSES & RESVS		$ 5,031,984.20	$ 5,771,097.48	$ 3,684,815.02	$ 2,811,623.22	$ 2,574,288.05	$ 2,988,757.01	$ 3,419,400.90	$ 3,877,080.23	$ 3,753,140.72	$ 3,828,109.44	$ 2,843,360.12

Note (a): Six Month Actuals per Ledger Summary Report of 3/31/20
Maintenance Mgmt System through 3/31/20

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
	1220389	PW-EENUM Englewood East S&D MSDR Annual Work Order	PW-EENUM	Englewood East St/Dr Mtc										
					10-9866 MSDR	01/02/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						01/03/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						01/28/2020	0.50	38.89	0.00	0.00	0.00	**0.50**	LHR	38.89
						01/31/2020	3.00	233.34	0.00	0.00	0.00	**3.00**	LHR	233.34
						02/04/2020	1.50	116.67	0.00	0.00	0.00	**1.50**	LHR	116.67
						02/05/2020	1.00	77.78	0.00	0.00	0.00	**1.00**	LHR	77.78
						02/12/2020	1.00	77.78	0.00	0.00	0.00	**1.00**	LHR	77.78
						02/13/2020	1.00	77.78	0.00	0.00	0.00	**1.00**	LHR	77.78
						02/14/2020	2.50	194.45	0.00	0.00	0.00	**2.54**	LHR	194.45
						02/19/2020	4.50	350.01	0.00	0.00	0.00	**4.50**	LHR	350.01
						02/21/2020	3.00	233.34	0.00	0.00	0.00	**3.00**	LHR	233.34
						02/27/2020	0.75	58.34	0.00	0.00	0.00	**0.75**	LHR	58.34
						02/28/2020	0.50	38.89	0.00	0.00	0.00	**0.50**	LHR	38.89
						03/03/2020	0.75	58.34	0.00	0.00	0.00	**0.75**	LHR	58.34
						03/04/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/05/2020	0.50	38.89	0.00	0.00	0.00	**0.50**	LHR	38.89
						03/06/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/09/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/11/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/12/2020	0.50	38.89	0.00	0.00	0.00	**0.50**	LHR	38.89
						03/13/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/17/2020	0.50	38.89	0.00	0.00	0.00	**0.50**	LHR	38.89
						03/19/2020	1.00	77.78	0.00	0.00	0.00	**1.00**	LHR	77.78
						03/20/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/24/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/25/2020	0.50	38.89	0.00	0.00	0.00	**0.50**	LHR	38.89
						03/26/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
						03/27/2020	0.25	19.45	0.00	0.00	0.00	**0.25**	LHR	19.45
					MSDR Total		**25.75**	**2,002.84**	**0.00**	**0.00**	**0.00**	**25.79**	LHR	**2,002.84**
					Total WO Number: 1220389		**25.75**	**2,002.84**	**0.00**	**0.00**	**0.00**	**25.79**	LHR	**2,002.84**
	1489449	PS 1866549 L & G Hera St-X-Reims Ave- EENUM	ROAD-12599	ROADWAY-HERA ST-EENUM	HERA ST-EENUM									
					10-3003D VAC Cul Clean	03/12/2020	8.00	582.20	0.00	120.00	0.00	**10.00**	CULV	702.20
					VAC Cul Clean Total		**8.00**	**582.20**	**0.00**	**120.00**	**0.00**	**10.00**	CULV	**702.20**
					10-5003D C/S-Sod Instlld	02/20/2020	0.00	0.00	0.00	0.00	5,250.00	**0.00**	SF	5,250.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**5,250.00**	**0.00**	SF	**5,250.00**
					10-9852D Supervision	02/04/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/10/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/11/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						02/12/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						02/13/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					Supervision Total		**7.50**	**623.10**	**0.00**	**27.83**	**0.00**	**7.50**	LHR	**650.93**
					10-3001D Drainage Maint.	02/04/2020	18.50	1,250.70	0.00	81.80	0.00	**0.00**	SF	1,332.50
						02/07/2020	16.50	1,248.21	0.00	102.22	0.00	**3,000.00**	SF	1,350.43
						02/10/2020	40.00	2,730.30	0.00	470.40	0.00	**6,000.00**	SF	3,200.70
						02/11/2020	24.50	1,683.30	0.00	255.43	0.00	**3,500.00**	SF	1,938.73
						02/12/2020	34.00	2,309.88	0.00	317.90	0.00	**3,500.00**	SF	2,627.78
						02/13/2020	24.50	1,677.93	0.00	261.72	0.00	**2,500.00**	SF	1,939.65
						02/19/2020	12.00	822.72	0.00	127.16	0.00	**1,000.00**	SF	949.88
						03/12/2020	28.75	2,050.29	0.00	438.44	0.00	**0.00**	SF	2,488.73
					Drainage Maint. Total		**198.75**	**13,773.32**	**0.00**	**2,055.06**	**0.00**	**19,500.00**	SF	**15,828.38**
					10-8003D Fuel Truck	02/10/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/11/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/13/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/18/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
					Fuel Truck Total		**4.00**	**293.52**	**0.00**	**61.00**	**0.00**	**4.00**	LHR	**354.52**
					Total WO Number: 1489449		**218.25**	**15,272.14**	**0.00**	**2,263.88**	**5,250.00**	**19,521.50**	LHR	**22,786.03**
	1518816	L & G Needed @ 11040 Waterford Ave-X-Herb St-EENUM	ROAD-12609	ROADWAY-WATERFORD AVE-EENUM	WATERFORD AVE-EENUM									
					10-3003D VAC Cul Clean	03/05/2020	10.00	727.75	0.00	150.00	0.00	**10.00**	CULV	877.75
					VAC Cul Clean Total		**10.00**	**727.75**	**0.00**	**150.00**	**0.00**	**10.00**	CULV	**877.75**
					10-9852D Supervision	01/28/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						01/29/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						01/30/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
					Supervision Total		**4.50**	**373.86**	**0.00**	**16.70**	**0.00**	**4.50**	LHR	**390.56**
					10-5000R Brush Cut-Response	01/27/2020	12.00	816.72	0.00	14.84	0.00	**0.00**	ICD	831.56
					Brush Cut-Response Total		**12.00**	**816.72**	**0.00**	**14.84**	**0.00**	**0.00**	ICD	**831.56**
					10-3001D Drainage Maint.	01/27/2020	4.00	270.66	0.00	7.58	0.00	**0.00**	SF	278.24
						01/28/2020	38.00	2,593.79	0.00	446.88	0.00	**3,000.00**	SF	3,040.67
						01/29/2020	30.00	2,056.80	0.00	317.90	0.00	**3,000.00**	SF	2,374.70
						01/30/2020	3.00	211.05	0.00	25.50	0.00	**0.00**	SF	236.55
						03/11/2020	3.00	209.91	0.00	25.50	0.00	**0.00**	SF	235.41
						03/12/2020	10.00	699.70	0.00	85.00	0.00	**0.00**	SF	784.70
					Drainage Maint. Total		**88.00**	**6,041.91**	**0.00**	**908.36**	**0.00**	**6,000.00**	SF	**6,950.27**
					10-5003D C/S-Sod Instlld	02/03/2020	0.00	0.00	0.00	0.00	1,260.00	**0.00**	SF	1,260.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**1,260.00**	**0.00**	SF	**1,260.00**
					10-8003D Fuel Truck	01/28/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
					Fuel Truck Total		**1.00**	**73.38**	**0.00**	**15.25**	**0.00**	**1.00**	LHR	**88.63**
					10-3014D Drg Mtc Regrading	01/30/2020	4.00	270.66	0.00	7.42	0.00	**2,000.00**	SF	278.08
					Drg Mtc Regrading Total		**4.00**	**270.66**	**0.00**	**7.42**	**0.00**	**2,000.00**	SF	**278.08**

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
				Total WO Number: 1518816			**119.50**	**8,304.28**	**0.00**	**1,112.57**	**1,260.00**	**8,015.50**	SF	**10,676.84**
	1526442	PS 4214239 L&G - 6418 Shalimar St to N Access Rd (see Comment) -EENUM	ROAD-10209	ROADWAY-SHALIMAR ST-EENUM	SHALIMAR ST-EENUM									
				10-3001D Drainage Maint.		03/25/2020	7.00	473.66	0.00	13.27	0.00	**0.00**	SF	486.92
						03/26/2020	28.00	1,921.47	0.00	294.61	0.00	**2,000.00**	SF	2,216.08
						03/30/2020	28.00	1,921.47	0.00	294.61	0.00	**2,750.00**	SF	2,216.08
						03/31/2020	17.50	1,180.24	0.00	156.12	0.00	**1,000.00**	SF	1,336.36
				Drainage Maint. Total			**80.50**	**5,496.84**	**0.00**	**758.60**	**0.00**	**5,750.00**	SF	**6,255.44**
				10-9852D Supervision		03/25/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/26/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/30/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/31/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
				Supervision Total			**7.00**	**581.56**	**0.00**	**25.97**	**0.00**	**7.00**	LHR	**607.53**
				10-8003D Fuel Truck		03/31/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
				Fuel Truck Total			**1.00**	**73.38**	**0.00**	**15.25**	**0.00**	**1.00**	LHR	**88.63**
				10-5004D BC Flail Mowr		03/25/2020	2.00	139.14	0.00	64.82	0.00	**1,600.00**	CY	203.96
				BC Flail Mowr Total			**2.00**	**139.14**	**0.00**	**64.82**	**0.00**	**1,600.00**	CY	**203.96**
				Total WO Number: 1526442			**90.50**	**6,290.92**	**0.00**	**864.64**	**0.00**	**7,358.00**	CY	**7,155.56**
	1526680	PS 2224995 L&G - 11650 Willmington Blvd x Embassy St to Outfall - EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-3001D Drainage Maint.		03/25/2020	6.00	405.99	0.00	11.37	0.00	**0.00**	SF	417.36
				Drainage Maint. Total			**6.00**	**405.99**	**0.00**	**11.37**	**0.00**	**0.00**	SF	**417.36**
				Total WO Number: 1526680			**6.00**	**405.99**	**0.00**	**11.37**	**0.00**	**0.00**	SF	**417.36**
	1527275	L & G 6223 Stamp St-X-Newgate Ave-EENUM	ROAD-11247	ROADWAY-STAMP ST-EENUM	STAMP ST-EENUM									
				10-3001D Drainage Maint.		03/25/2020	7.00	473.66	0.00	13.27	0.00	**0.00**	SF	486.92
						03/31/2020	15.00	1,028.40	0.00	158.95	0.00	**2,000.00**	SF	1,187.35
				Drainage Maint. Total			**22.00**	**1,502.06**	**0.00**	**172.22**	**0.00**	**2,000.00**	SF	**1,674.27**
				10-9852D Supervision		03/31/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
				Supervision Total			**1.50**	**124.62**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**130.19**
				10-8003D Fuel Truck		03/25/2020	2.00	146.76	0.00	7.42	0.00	**2.00**	LHR	154.18
				Fuel Truck Total			**2.00**	**146.76**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**154.18**
				10-5004D BC Flail Mowr		03/25/2020	3.00	208.71	0.00	97.23	0.00	**3,220.00**	CY	305.94
				BC Flail Mowr Total			**3.00**	**208.71**	**0.00**	**97.23**	**0.00**	**3,220.00**	CY	**305.94**
				Total WO Number: 1527275			**28.50**	**1,982.15**	**0.00**	**282.43**	**0.00**	**5,223.50**	CY	**2,264.58**
	1532361	L & G Needed @ 6151 Catalan St-X-Alcott Ave - EENUM	ROAD-12620	ROADWAY-CATALAN ST-EENUM	CATALAN ST-EENUM									
				10-3001D Drainage Maint.		03/09/2020	5.00	338.33	0.00	9.48	0.00	**0.00**	SF	347.80

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						03/11/2020	14.50	991.99	0.00	149.20	0.00	3,000.00	SF	1,141.19
						03/12/2020	10.00	672.10	0.00	94.08	0.00	1,000.00	SF	766.18
					Drainage Maint. Total		**29.50**	**2,002.42**	**0.00**	**252.76**	**0.00**	**4,000.00**	SF	**2,255.17**
					10-8003D Fuel Truck	03/12/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
						03/16/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
					Fuel Truck Total		**2.00**	**146.76**	**0.00**	**30.50**	**0.00**	**2.00**	LHR	**177.26**
					10-5003D C/S-Sod Instlld	03/20/2020	0.00	0.00	0.00	0.00	1,260.00	0.00	SF	1,260.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**1,260.00**	**0.00**	SF	**1,260.00**
					Total WO Number: 1532361		**31.50**	**2,149.18**	**0.00**	**283.26**	**1,260.00**	**4,002.00**	SF	**3,692.43**
	1532376	L&G - Casandra Ave-X-Fiese St-EENUM	ROAD-10289	ROADWAY-CASANDRA AVE-EENUM	CASANDRA AVE-EENUM									
					10-3001D Drainage Maint.	03/02/2020	6.00	405.99	0.00	11.37	0.00	0.00	SF	417.36
						03/04/2020	40.00	2,730.30	0.00	470.40	0.00	6,500.00	SF	3,200.70
						03/05/2020	20.00	1,365.15	0.00	235.20	0.00	3,000.00	SF	1,600.35
						03/09/2020	10.00	683.70	0.00	85.00	0.00	0.00	SF	768.70
					Drainage Maint. Total		**76.00**	**5,185.14**	**0.00**	**801.97**	**0.00**	**9,500.00**	SF	**5,987.11**
					10-9852D Supervision	03/04/2020	1.00	83.08	0.00	3.71	0.00	1.00	LHR	86.79
						03/05/2020	1.50	124.62	0.00	5.57	0.00	1.50	LHR	130.19
					Supervision Total		**2.50**	**207.70**	**0.00**	**9.28**	**0.00**	**2.50**	LHR	**216.98**
					10-8003D Fuel Truck	03/04/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
						03/05/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
						03/09/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
					Fuel Truck Total		**3.00**	**220.14**	**0.00**	**45.75**	**0.00**	**3.00**	LHR	**265.89**
					10-5004D BC Flail Mowr	03/02/2020	6.00	400.92	0.00	98.16	0.00	3,600.00	CY	499.08
					BC Flail Mowr Total		**6.00**	**400.92**	**0.00**	**98.16**	**0.00**	**3,600.00**	CY	**499.08**
					Total WO Number: 1532376		**87.50**	**6,013.90**	**0.00**	**955.16**	**0.00**	**13,105.50**	CY	**6,969.06**
	1532537	L&G 6251 Chariot St-X-NewgateAve - EENUM	ROAD-10290	ROADWAY-CHARIOT ST-EENUM	CHARIOT ST-EENUM									
					10-3001D Drainage Maint.	03/17/2020	7.00	473.66	0.00	13.27	0.00	0.00	SF	486.92
						03/18/2020	28.00	1,921.47	0.00	294.61	0.00	4,000.00	SF	2,216.08
						03/19/2020	13.00	893.07	0.00	135.66	0.00	750.00	SF	1,028.73
					Drainage Maint. Total		**48.00**	**3,288.20**	**0.00**	**443.54**	**0.00**	**4,750.00**	SF	**3,731.73**
					10-5003D C/S-Sod Instlld	03/20/2020	0.00	0.00	0.00	0.00	1,050.00	0.00	SF	1,050.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**1,050.00**	**0.00**	SF	**1,050.00**
					10-9852D Supervision	03/18/2020	1.00	83.08	0.00	3.71	0.00	1.00	LHR	86.79
						03/19/2020	1.50	124.62	0.00	5.57	0.00	1.50	LHR	130.19
					Supervision Total		**2.50**	**207.70**	**0.00**	**9.28**	**0.00**	**2.50**	LHR	**216.98**
					10-3003D VAC Cul Clean	03/26/2020	3.00	218.33	0.00	45.00	0.00	3.00	CULV	263.33
					VAC Cul Clean Total		**3.00**	**218.33**	**0.00**	**45.00**	**0.00**	**3.00**	CULV	**263.33**
					10-8003D Fuel Truck	03/18/2020	2.00	146.76	0.00	7.42	0.00	2.00	LHR	154.18

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						03/19/2020	1.50	110.07	0.00	5.57	0.00	1.50	LHR	115.64
					Fuel Truck Total		**3.50**	**256.83**	**0.00**	**12.99**	**0.00**	**3.50**	LHR	**269.82**
					10-5004D BC Flail Mowr	03/18/2020	1.00	69.57	0.00	32.22	0.00	1,050.00	CY	101.79
					BC Flail Mowr Total		**1.00**	**69.57**	**0.00**	**32.22**	**0.00**	**1,050.00**	CY	**101.79**
					Total WO Number: 1532537		**58.00**	**4,040.62**	**0.00**	**543.02**	**1,050.00**	**5,809.00**	CY	**5,633.64**
	1532726	L&G - Shasta St-X-Valerie Ave - EENUM	ROAD-12548	ROADWAY-SHASTA ST-EENUM	SHASTA ST-EENUM									
					10-3001D Drainage Maint.	01/15/2020	10.00	676.65	0.00	18.95	0.00	0.00	SF	695.60
						01/16/2020	13.75	914.46	0.00	134.89	0.00	1,750.00	SF	1,049.35
						01/21/2020	30.50	2,086.85	0.00	339.49	0.00	3,000.00	SF	2,426.33
						01/22/2020	30.00	2,056.80	0.00	317.90	0.00	3,000.00	SF	2,374.70
						01/23/2020	24.00	1,620.81	0.00	315.53	0.00	2,000.00	SF	1,936.34
						01/24/2020	25.00	2,055.36	0.00	321.08	0.00	2,500.00	SF	2,376.44
						01/27/2020	8.00	550.80	0.00	95.00	0.00	0.00	SF	645.80
					Drainage Maint. Total		**141.25**	**9,961.72**	**0.00**	**1,542.84**	**0.00**	**12,250.00**	SF	**11,504.56**
					10-5003D C/S-Sod Instlld	01/31/2020	0.00	0.00	0.00	0.00	3,570.00	0.00	SF	3,570.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**3,570.00**	**0.00**	SF	**3,570.00**
					10-9852D Supervision	01/16/2020	2.00	166.16	0.00	7.42	0.00	2.00	LHR	173.58
						01/21/2020	2.00	166.16	0.00	7.42	0.00	2.00	LHR	173.58
						01/22/2020	1.00	83.08	0.00	3.71	0.00	1.00	LHR	86.79
						01/23/2020	1.50	124.62	0.00	5.57	0.00	1.50	LHR	130.19
						01/24/2020	1.50	157.16	0.00	5.57	0.00	1.50	LHR	162.72
					Supervision Total		**8.00**	**697.18**	**0.00**	**29.68**	**0.00**	**8.00**	LHR	**726.86**
					10-3003D VAC Cul Clean	03/25/2020	9.00	654.98	0.00	135.00	0.00	7.00	CULV	789.98
						03/26/2020	6.00	436.65	0.00	90.00	0.00	5.00	CULV	526.65
					VAC Cul Clean Total		**15.00**	**1,091.63**	**0.00**	**225.00**	**0.00**	**12.00**	CULV	**1,316.63**
					10-9004D Landfill Fees	01/24/2020	0.00	0.00	0.00	0.00	146.30	0.00	DOL	146.30
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**146.30**	**0.00**	DOL	**146.30**
					10-8003D Fuel Truck	01/16/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
						01/21/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
						01/23/2020	1.00	73.38	0.00	15.25	0.00	1.00	LHR	88.63
					Fuel Truck Total		**3.00**	**220.14**	**0.00**	**45.75**	**0.00**	**3.00**	LHR	**265.89**
					10-5000R Brush Cut-Response	01/16/2020	26.00	1,727.57	0.00	291.66	0.00	1.00	ICD	2,019.23
						01/22/2020	6.00	381.51	0.00	19.59	0.00	1.00	ICD	401.10
					Brush Cut-Response Total		**32.00**	**2,109.08**	**0.00**	**311.25**	**0.00**	**2.00**	ICD	**2,420.33**
					Total WO Number: 1532726		**199.25**	**14,079.74**	**0.00**	**2,154.51**	**3,716.30**	**12,275.00**	ICD	**19,950.55**
	1535344	PS 1866549 - L&G 11207&11020 Kimberly Ave-X-Reims Ave - EENUM	ROAD-12619	ROADWAY-KIMBERLY AVE-EENUM	KIMBERLY AVE-EENUM									
					10-3001D Drainage Maint.	02/03/2020	12.00	811.98	0.00	22.74	0.00	0.00	SF	834.72
						02/13/2020	3.00	203.00	0.00	5.57	0.00	0.00	SF	208.56

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						02/19/2020	18.00	1,234.08	0.00	190.74	0.00	**2,500.00**	SF	1,424.82
						02/20/2020	40.00	2,730.30	0.00	470.40	0.00	**4,000.00**	SF	3,200.70
						02/21/2020	26.00	2,122.70	0.00	271.32	0.00	**4,000.00**	SF	2,394.02
						02/24/2020	30.00	2,026.80	0.00	317.90	0.00	**4,000.00**	SF	2,344.70
						02/25/2020	28.50	1,953.96	0.00	302.01	0.00	**4,000.00**	SF	2,255.97
						02/26/2020	31.50	2,165.13	0.00	157.10	0.00	**0.00**	SF	2,322.23
						02/27/2020	41.00	2,832.91	0.00	520.90	0.00	**5,000.00**	SF	3,353.81
						02/28/2020	29.50	2,405.44	0.00	375.65	0.00	**4,500.00**	SF	2,781.09
						03/02/2020	32.50	2,215.08	0.00	400.53	0.00	**3,000.00**	SF	2,615.61
						03/03/2020	28.50	1,953.96	0.00	302.01	0.00	**3,500.00**	SF	2,255.97
						03/05/2020	20.00	1,365.15	0.00	235.20	0.00	**3,000.00**	SF	1,600.35
						03/06/2020	30.00	2,491.63	0.00	335.93	0.00	**5,500.00**	SF	2,827.55
						03/09/2020	10.00	703.50	0.00	85.00	0.00	**0.00**	SF	788.50
						03/18/2020	10.00	699.70	0.00	85.00	0.00	**0.00**	SF	784.70
						03/24/2020	9.50	664.72	0.00	80.75	0.00	**0.00**	SF	745.47
						03/25/2020	10.00	699.70	0.00	85.00	0.00	**0.00**	SF	784.70
						03/26/2020	3.50	244.90	0.00	29.75	0.00	**0.00**	SF	274.65
						03/31/2020	9.50	730.65	0.00	144.88	0.00	**0.00**	SF	875.52
					Drainage Maint. Total		**423.00**	**30,255.26**	**0.00**	**4,418.36**	**0.00**	**43,000.00**	SF	**34,673.62**
					10-9004D Landfill Fees	02/26/2020	0.00	0.00	0.00	0.00	90.24	**0.00**	DOL	90.24
						02/27/2020	0.00	0.00	0.00	0.00	100.39	**0.00**	DOL	100.39
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**190.63**	**0.00**	DOL	**190.63**
					10-9852D Supervision	02/19/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/20/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/21/2020	1.50	157.16	0.00	5.57	0.00	**1.50**	LHR	162.72
						02/24/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						02/26/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/27/2020	0.50	41.54	0.00	1.86	0.00	**0.50**	LHR	43.40
						02/28/2020	2.00	209.54	0.00	7.42	0.00	**2.00**	LHR	216.96
						03/02/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/03/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/06/2020	2.00	209.54	0.00	7.42	0.00	**2.00**	LHR	216.96
					Supervision Total		**13.50**	**1,240.88**	**0.00**	**50.09**	**0.00**	**13.50**	LHR	**1,290.96**
					10-3003D VAC Cul Clean	03/12/2020	12.00	873.30	0.00	180.00	0.00	**16.00**	CULV	1,053.30
						03/13/2020	14.00	1,018.85	0.00	210.00	0.00	**11.00**	CULV	1,228.85
					VAC Cul Clean Total		**26.00**	**1,892.15**	**0.00**	**390.00**	**0.00**	**27.00**	CULV	**2,282.15**
					10-8003D Fuel Truck	02/20/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/24/2020	0.50	36.69	0.00	7.63	0.00	**0.50**	LHR	44.32
						02/26/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						03/02/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
					Fuel Truck Total		**3.50**	**256.83**	**0.00**	**53.38**	**0.00**	**3.50**	LHR	**310.21**
					10-5003D C/S-Sod Instlld	03/09/2020	0.00	0.00	0.00	0.00	10,080.00	**0.00**	SF	10,080.00

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
				C/S-Sod Instlld Total			**0.00**	**0.00**	**0.00**	**0.00**	**10,080.00**	**0.00**	SF	**10,080.00**
				Total WO Number: 1535344			**466.00**	**33,645.12**	**0.00**	**4,911.82**	**10,270.63**	**43,044.00**	SF	**48,827.56**
	1535448	Year 1 Specialty Mowing (Englewood East) Contract # 16-334	ROAD-13422	ROADWAY-SUNNYBROOK BLVD-EENUM	SUNNYBROOK BLVD-EENUM									
				10-9857R Project Management		01/07/2020	0.25	21.72	0.00	0.00	0.00	**0.25**	LHR	21.72
						01/21/2020	0.50	43.44	0.00	0.00	0.00	**0.50**	LHR	43.44
						03/04/2020	0.25	21.72	0.00	0.00	0.00	**0.25**	LHR	21.72
						03/20/2020	0.25	21.72	0.00	0.00	0.00	**0.25**	LHR	21.72
				Project Management Total			**1.25**	**108.59**	**0.00**	**0.00**	**0.00**	**1.25**	LHR	**108.59**
				Total WO Number: 1535448			**1.25**	**108.59**	**0.00**	**0.00**	**0.00**	**1.25**	LHR	**108.59**
	1535537	L&G 11248 Alcott Ave-X-Oceanspray Blvd-EENUM	ROAD-12544	ROADWAY-ALCOTT AVE-EENUM	ALCOTT AVE-EENUM									
				10-3001D Drainage Maint.		03/09/2020	5.00	338.33	0.00	9.48	0.00	**0.00**	SF	347.80
						03/10/2020	28.50	1,953.96	0.00	302.01	0.00	**3,000.00**	SF	2,255.97
				Drainage Maint. Total			**33.50**	**2,292.29**	**0.00**	**311.48**	**0.00**	**3,000.00**	SF	**2,603.77**
				10-5003D C/S-Sod Instlld		03/20/2020	0.00	0.00	0.00	0.00	630.00	**0.00**	SF	630.00
				C/S-Sod Instlld Total			**0.00**	**0.00**	**0.00**	**0.00**	**630.00**	**0.00**	SF	**630.00**
				10-9852D Supervision		03/10/2020	1.25	103.85	0.00	4.64	0.00	**1.25**	LHR	108.49
				Supervision Total			**1.25**	**103.85**	**0.00**	**4.64**	**0.00**	**1.25**	LHR	**108.49**
				Total WO Number: 1535537			**34.75**	**2,396.14**	**0.00**	**316.12**	**630.00**	**3,001.25**	LHR	**3,342.25**
	1535544	Vac Con & Std Cuts - 10503 & 10511 Waterford Ave - EENUM	ROAD-12609	ROADWAY-WATERFORD AVE-EENUM	WATERFORD AVE-EENUM									
				10-3001D Drainage Maint.		01/23/2020	6.00	405.99	0.00	11.37	0.00	**0.00**	SF	417.36
						01/27/2020	16.00	1,092.12	0.00	188.16	0.00	**2,250.00**	SF	1,280.28
				Drainage Maint. Total			**22.00**	**1,498.11**	**0.00**	**199.53**	**0.00**	**2,250.00**	SF	**1,697.64**
				10-9852D Supervision		01/27/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
				Supervision Total			**1.50**	**124.62**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**130.19**
				10-5000R Brush Cut-Response		01/27/2020	9.00	572.27	0.00	136.58	0.00	**1.00**	ICD	708.84
				Brush Cut-Response Total			**9.00**	**572.27**	**0.00**	**136.58**	**0.00**	**1.00**	ICD	**708.84**
				10-5003D C/S-Sod Instlld		02/03/2020	0.00	0.00	0.00	0.00	472.50	**0.00**	SF	472.50
				C/S-Sod Instlld Total			**0.00**	**0.00**	**0.00**	**0.00**	**472.50**	**0.00**	SF	**472.50**
				Total WO Number: 1535544			**32.50**	**2,195.00**	**0.00**	**341.67**	**472.50**	**2,252.50**	SF	**3,009.17**
	1536011	PS 4742086 - Vac Con & Std Cuts 9245, 9237 Gulfstream Blvd to Outfall - EENUM	ROAD-11081	ROADWAY-GULFSTREAM BLVD-EENUM	GULFSTREAM BLVD-EENUM									
				10-3003D VAC Cul Clean		02/28/2020	6.00	436.65	0.00	90.00	0.00	**2.00**	CULV	526.65
				VAC Cul Clean Total			**6.00**	**436.65**	**0.00**	**90.00**	**0.00**	**2.00**	CULV	**526.65**

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
				Total WO Number: 1536011			**6.00**	**436.65**	**0.00**	**90.00**	**0.00**	**2.00**	CULV	**526.65**
	1537487	L&G - 11389 Visby Ave x Chariot St to Outfall on Claremont Dr- EENUM	ROAD-12627	ROADWAY-VISBY AVE-EENUM	VISBY AVE-EENUM									
				10-3001D Drainage Maint.		03/19/2020	2.00	135.33	0.00	3.79	0.00	**0.00**	SF	139.12
						03/23/2020	30.00	2,056.80	0.00	317.90	0.00	**3,000.00**	SF	2,374.70
						03/24/2020	28.50	1,953.96	0.00	366.13	0.00	**4,000.00**	SF	2,320.09
						03/25/2020	10.00	703.50	0.00	85.00	0.00	**0.00**	SF	788.50
				Drainage Maint. Total			**70.50**	**4,849.59**	**0.00**	**772.82**	**0.00**	**7,000.00**	SF	**5,622.41**
				10-9852D Supervision		03/23/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/24/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
				Supervision Total			**3.00**	**249.24**	**0.00**	**11.13**	**0.00**	**3.00**	LHR	**260.37**
				10-8003D Fuel Truck		03/23/2020	2.00	146.76	0.00	7.42	0.00	**2.00**	LHR	154.18
						03/24/2020	1.00	73.38	0.00	3.71	0.00	**1.00**	LHR	77.09
				Fuel Truck Total			**3.00**	**220.14**	**0.00**	**11.13**	**0.00**	**3.00**	LHR	**231.27**
				10-5004D BC Flail Mowr		03/18/2020	2.50	173.93	0.00	80.55	0.00	**3,000.00**	CY	254.48
				BC Flail Mowr Total			**2.50**	**173.93**	**0.00**	**80.55**	**0.00**	**3,000.00**	CY	**254.48**
				Total WO Number: 1537487			**79.00**	**5,492.90**	**0.00**	**875.63**	**0.00**	**10,006.00**	CY	**6,368.53**
	1561852	L&G 6168 Sunnybrook Blvd X Vallauris Ave-EENUM	ROAD-12597	ROADWAY-SUNNYBROOK BLVD-EENUM	SUNNYBROOK BLVD-EENUM									
				10-3001D Drainage Maint.		01/30/2020	6.00	405.99	0.00	11.37	0.00	**0.00**	SF	417.36
						01/31/2020	20.00	1,676.05	0.00	116.45	0.00	**3,250.00**	SF	1,792.50
				Drainage Maint. Total			**26.00**	**2,082.04**	**0.00**	**127.82**	**0.00**	**3,250.00**	SF	**2,209.86**
				10-9852D Supervision		01/31/2020	1.00	104.77	0.00	3.71	0.00	**1.00**	LHR	108.48
						02/03/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
				Supervision Total			**2.50**	**229.39**	**0.00**	**9.28**	**0.00**	**2.50**	LHR	**238.67**
				10-8003D Fuel Truck		02/03/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/04/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
				Fuel Truck Total			**2.00**	**146.76**	**0.00**	**30.50**	**0.00**	**2.00**	LHR	**177.26**
				10-3014D Drg Mtc Regrading		02/03/2020	4.00	270.66	0.00	7.42	0.00	**2,000.00**	SF	278.08
				Drg Mtc Regrading Total			**4.00**	**270.66**	**0.00**	**7.42**	**0.00**	**2,000.00**	SF	**278.08**
				10-5003D C/S-Sod Instlld		02/14/2020	0.00	0.00	0.00	0.00	735.00	**0.00**	SF	735.00
				C/S-Sod Instlld Total			**0.00**	**0.00**	**0.00**	**0.00**	**735.00**	**0.00**	SF	**735.00**
				Total WO Number: 1561852			**34.50**	**2,728.85**	**0.00**	**175.02**	**735.00**	**5,254.50**	SF	**3,638.87**
	1563348	L&G On Willmington Blvd X Ceres St. -EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-9852D Supervision		03/12/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/13/2020	2.00	209.54	0.00	7.42	0.00	**2.00**	LHR	216.96

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					Supervision Total		**3.50**	**334.16**	**0.00**	**12.99**	**0.00**	**3.50**	LHR	**347.15**
					10-3001D Drainage Maint.	03/12/2020	40.00	2,688.40	0.00	376.32	0.00	**3,000.00**	SF	3,064.72
						03/13/2020	39.00	2,915.17	0.00	450.90	0.00	**5,000.00**	SF	3,366.07
					Drainage Maint. Total		**79.00**	**5,603.57**	**0.00**	**827.22**	**0.00**	**8,000.00**	SF	**6,430.79**
					10-5003D C/S-Sod Instlld	03/18/2020	0.00	0.00	0.00	0.00	900.00	**0.00**	SF	900.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**900.00**	**0.00**	SF	**900.00**
					Total WO Number: 1563348		**82.50**	**5,937.73**	**0.00**	**840.21**	**900.00**	**8,003.50**	SF	**7,677.94**
	1563898	L&G - 6187 Tide St-X-Vallauris Ave- EENU	ROAD-12539	ROADWAY-TIDE ST-EENUM	TIDE ST-EENUM									
					10-3001D Drainage Maint.	01/30/2020	6.00	405.99	0.00	11.37	0.00	**0.00**	SF	417.36
						02/03/2020	4.00	270.66	0.00	7.42	0.00	**0.00**	SF	278.08
						02/06/2020	40.00	2,745.90	0.00	470.40	0.00	**5,000.00**	SF	3,216.30
						02/07/2020	9.00	700.89	0.00	115.62	0.00	**1,000.00**	SF	816.51
						03/09/2020	10.00	673.50	0.00	152.50	0.00	**0.00**	SF	826.00
						03/23/2020	10.00	769.10	0.00	152.50	0.00	**0.00**	SF	921.60
					Drainage Maint. Total		**79.00**	**5,566.04**	**0.00**	**909.81**	**0.00**	**6,000.00**	SF	**6,475.85**
					10-9852D Supervision	02/06/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/07/2020	2.00	209.54	0.00	7.42	0.00	**2.00**	LHR	216.96
					Supervision Total		**3.00**	**292.62**	**0.00**	**11.13**	**0.00**	**3.00**	LHR	**303.75**
					10-3003D VAC Cul Clean	03/06/2020	8.00	582.20	0.00	120.00	0.00	**6.00**	CULV	702.20
					VAC Cul Clean Total		**8.00**	**582.20**	**0.00**	**120.00**	**0.00**	**6.00**	CULV	**702.20**
					10-5003D C/S-Sod Instlld	02/14/2020	0.00	0.00	0.00	0.00	1,260.00	**0.00**	SF	1,260.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**1,260.00**	**0.00**	SF	**1,260.00**
					Total WO Number: 1563898		**90.00**	**6,440.86**	**0.00**	**1,040.94**	**1,260.00**	**6,009.00**	SF	**8,741.80**
C411806	1572511	PW-EENUM Englewood Sidewalks c411806	PW-EENUM	Englewood East St/Dr Mtc										
					93-9357R Project Management	01/02/2020	2.00	147.00	0.00	0.00	0.00	**2.00**	LHR	147.00
						01/14/2020	2.00	147.00	0.00	0.00	0.00	**2.00**	LHR	147.00
						01/15/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						01/23/2020	3.00	220.50	0.00	0.00	0.00	**3.00**	LHR	220.50
						01/27/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						01/29/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						01/30/2020	2.00	147.00	0.00	0.00	0.00	**2.00**	LHR	147.00
						02/04/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						02/05/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						02/06/2020	2.00	147.00	0.00	0.00	0.00	**2.00**	LHR	147.00
						02/11/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						02/13/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						02/19/2020	3.00	220.50	0.00	0.00	0.00	**3.00**	LHR	220.50
						02/24/2020	2.00	147.00	0.00	0.00	0.00	**2.00**	LHR	147.00
						02/26/2020	2.00	147.00	0.00	0.00	0.00	**2.00**	LHR	147.00
						02/27/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						03/02/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						03/09/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						03/10/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
						03/11/2020	1.00	73.50	0.00	0.00	0.00	**1.00**	LHR	73.50
				Project Management Total			**30.00**	**2,205.00**	**0.00**	**0.00**	**0.00**	**30.00**	LHR	**2,205.00**
				Total WO Number: 1572511			**30.00**	**2,205.00**	**0.00**	**0.00**	**0.00**	**30.00**	LHR	**2,205.00**
	1574863	PS 3357124 25FT L&G - 11358 Willis Pl - EENUM	ROAD-12626	ROADWAY-WILLIS PL-EENUM	WILLIS PL-EENUM									
				10-3001D Drainage Maint.		03/17/2020	3.00	203.00	0.00	5.69	0.00	**0.00**	SF	208.68
						03/19/2020	15.00	1,028.40	0.00	158.95	0.00	**750.00**	SF	1,187.35
				Drainage Maint. Total			**18.00**	**1,231.40**	**0.00**	**164.64**	**0.00**	**750.00**	SF	**1,396.03**
				10-5004R BC Flail Mowr		03/18/2020	1.00	69.57	0.00	32.22	0.00	**966.00**	CY	101.79
				BC Flail Mowr Total			**1.00**	**69.57**	**0.00**	**32.22**	**0.00**	**966.00**	CY	**101.79**
				10-5003D C/S-Sod Instlld		03/24/2020	0.00	0.00	0.00	0.00	1,087.50	**0.00**	SF	1,087.50
				C/S-Sod Instlld Total			**0.00**	**0.00**	**0.00**	**0.00**	**1,087.50**	**0.00**	SF	**1,087.50**
				Total WO Number: 1574863			**19.00**	**1,300.97**	**0.00**	**196.86**	**1,087.50**	**1,716.00**	SF	**2,585.32**
	1575205	FY 18 Safety Mowing - Contract 17-350 - EENUM	ROAD-10322	ROADWAY-COACH RD-EENUM	COACH RD-EENUM									
				10-9031R Inspection C/S Mowing		02/04/2020	2.50	163.58	0.00	0.00	0.00	**2.50**	LHR	163.58
						02/19/2020	1.00	65.43	0.00	0.00	0.00	**1.00**	LHR	65.43
						02/25/2020	1.00	65.43	0.00	0.00	0.00	**1.00**	LHR	65.43
						02/27/2020	1.50	98.15	0.00	0.00	0.00	**1.50**	LHR	98.15
						03/02/2020	0.50	32.72	0.00	0.00	0.00	**0.50**	LHR	32.72
						03/17/2020	3.50	229.01	0.00	0.00	0.00	**3.50**	LHR	229.01
						03/19/2020	2.50	163.58	0.00	0.00	0.00	**2.50**	LHR	163.58
				Inspection C/S Mowing Total			**12.50**	**817.88**	**0.00**	**0.00**	**0.00**	**12.50**	LHR	**817.88**
				Total WO Number: 1575205			**12.50**	**817.88**	**0.00**	**0.00**	**0.00**	**12.50**	LHR	**817.88**
	1589144	L&G - 11167 Willmington Blvd-X-Ceres st. -EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-9004D Landfill Fees		03/09/2020	0.00	0.00	0.00	0.00	14.67	**0.00**	DOL	14.67
				Landfill Fees Total			**0.00**	**0.00**	**0.00**	**0.00**	**14.67**	**0.00**	DOL	**14.67**
				10-9852D Supervision		03/09/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/16/2020	1.75	145.39	0.00	6.49	0.00	**1.75**	LHR	151.88
						03/17/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
				Supervision Total			**5.25**	**436.17**	**0.00**	**19.48**	**0.00**	**5.25**	LHR	**455.65**
				10-9020R ROW Clr & Haul		03/09/2020	2.50	180.93	0.00	42.75	0.00	**1.00**	LD	223.68
				ROW Clr & Haul Total			**2.50**	**180.93**	**0.00**	**42.75**	**0.00**	**1.00**	LD	**223.68**
				10-3001D Drainage Maint.		03/09/2020	10.00	676.65	0.00	18.95	0.00	**0.00**	SF	695.60
						03/16/2020	20.00	1,380.15	0.00	201.45	0.00	**2,000.00**	SF	1,581.60
						03/17/2020	18.50	1,277.31	0.00	185.56	0.00	**2,500.00**	SF	1,462.87

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					Drainage Maint. Total		**48.50**	**3,334.11**	**0.00**	**405.96**	**0.00**	**4,500.00**	SF	**3,740.07**
					10-5003D C/S-Sod Instlld	03/20/2020	0.00	0.00	0.00	0.00	3,360.00	**0.00**	SF	3,360.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**3,360.00**	**0.00**	SF	**3,360.00**
					10-5004R BC Flail Mowr	03/12/2020	3.00	208.71	0.00	96.66	0.00	**4,000.00**	CY	305.37
					BC Flail Mowr Total		**3.00**	**208.71**	**0.00**	**96.66**	**0.00**	**4,000.00**	CY	**305.37**
					Total WO Number: 1589144		**59.25**	**4,159.92**	**0.00**	**564.84**	**3,374.67**	**8,506.25**	CY	**8,099.43**
	1634624	Sod watering - Routine - EENUM	ROAD-10310	ROADWAY-CROWN DR-EENUM	CROWN DR-EENUM									
					10-5005D Sod Watering	01/28/2020	2.00	153.46	0.00	15.18	0.00	**2.00**	LHR	168.64
						01/29/2020	8.00	613.84	0.00	60.72	0.00	**8.00**	LHR	674.56
						02/05/2020	4.50	327.69	0.00	34.16	0.00	**4.50**	LHR	361.85
						02/11/2020	7.50	505.13	0.00	56.93	0.00	**7.50**	LHR	562.05
						02/12/2020	3.00	202.05	0.00	22.77	0.00	**3.00**	LHR	224.82
						02/13/2020	6.50	498.75	0.00	49.34	0.00	**6.50**	LHR	548.08
						02/14/2020	4.00	319.28	0.00	30.36	0.00	**4.00**	LHR	349.64
						02/18/2020	7.50	575.48	0.00	56.93	0.00	**7.50**	LHR	632.40
						02/19/2020	10.00	767.30	0.00	75.90	0.00	**10.00**	LHR	843.20
						02/20/2020	8.00	613.84	0.00	60.72	0.00	**8.00**	LHR	674.56
						02/26/2020	10.00	673.50	0.00	75.90	0.00	**10.00**	LHR	749.40
						03/04/2020	4.00	295.72	0.00	30.36	0.00	**4.00**	LHR	326.08
						03/06/2020	5.00	405.95	0.00	37.95	0.00	**5.00**	LHR	443.90
						03/09/2020	10.00	851.20	0.00	75.90	0.00	**10.00**	LHR	927.10
						03/10/2020	9.50	639.83	0.00	72.11	0.00	**9.50**	LHR	711.93
						03/13/2020	7.00	568.33	0.00	53.13	0.00	**7.00**	LHR	621.46
						03/16/2020	6.00	404.10	0.00	45.54	0.00	**6.00**	LHR	449.64
						03/17/2020	5.50	370.43	0.00	41.75	0.00	**5.50**	LHR	412.17
						03/18/2020	7.00	471.45	0.00	53.13	0.00	**7.00**	LHR	524.58
						03/19/2020	7.00	471.45	0.00	53.13	0.00	**7.00**	LHR	524.58
						03/23/2020	10.00	673.50	0.00	75.90	0.00	**10.00**	LHR	749.40
						03/24/2020	9.50	639.83	0.00	72.11	0.00	**9.50**	LHR	711.93
						03/25/2020	9.00	596.31	0.00	45.54	0.00	**9.00**	LHR	641.85
						03/26/2020	7.00	471.45	0.00	53.13	0.00	**7.00**	LHR	524.58
						03/27/2020	4.00	319.28	0.00	30.36	0.00	**4.00**	LHR	349.64
						03/30/2020	6.00	404.10	0.00	45.54	0.00	**6.00**	LHR	449.64
						03/31/2020	11.00	746.24	0.00	41.75	0.00	**11.00**	LHR	787.99
					Sod Watering Total		**188.50**	**13,579.46**	**0.00**	**1,366.20**	**0.00**	**188.50**	LHR	**14,945.66**
					Total WO Number: 1634624		**188.50**	**13,579.46**	**0.00**	**1,366.20**	**0.00**	**188.50**	LHR	**14,945.66**
	1636445	EENUM Annual "Routine" FLAIL - EENUM	ROAD-10920	ROADWAY-TOPSAIL AVE-EENUM	TOPSAIL AVE-EENUM									
					10-5004R BC Flail Mowr	01/02/2020	30.00	2,094.00	0.00	649.40	0.00	**26,074.00**	CY	2,743.40
						01/06/2020	20.00	1,326.70	0.00	325.30	0.00	**13,444.00**	CY	1,652.00
						01/07/2020	21.50	1,452.19	0.00	388.45	0.00	**19,194.00**	CY	1,840.64
						01/08/2020	30.00	2,094.00	0.00	646.30	0.00	**31,583.00**	CY	2,740.30

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						01/09/2020	14.00	928.69	0.00	226.87	0.00	**9,722.00**	CY	1,155.56
						01/10/2020	8.00	676.08	0.00	259.28	0.00	**10,333.00**	CY	935.36
						01/13/2020	30.00	2,094.00	0.00	649.40	0.00	**30,250.00**	CY	2,743.40
						01/14/2020	19.00	1,260.37	0.00	307.90	0.00	**17,333.00**	CY	1,568.26
						01/15/2020	20.00	1,326.70	0.00	327.20	0.00	**14,766.00**	CY	1,653.90
						01/16/2020	7.00	486.99	0.00	225.54	0.00	**13,111.00**	CY	712.53
						01/21/2020	18.00	1,194.03	0.00	294.48	0.00	**12,850.00**	CY	1,488.51
						01/22/2020	15.00	1,032.45	0.00	442.90	0.00	**21,220.00**	CY	1,475.35
						01/23/2020	13.00	885.00	0.00	324.10	0.00	**13,541.00**	CY	1,209.10
						01/27/2020	8.00	613.84	0.00	257.76	0.00	**8,000.00**	CY	871.60
						01/29/2020	10.00	673.50	0.00	322.20	0.00	**10,000.00**	CY	995.70
						01/30/2020	10.00	767.30	0.00	322.20	0.00	**10,000.00**	CY	1,089.50
						01/31/2020	10.00	811.90	0.00	322.20	0.00	**9,000.00**	CY	1,134.10
						02/03/2020	5.00	336.75	0.00	161.10	0.00	**9,000.00**	CY	497.85
						02/04/2020	19.00	1,389.85	0.00	613.99	0.00	**29,888.00**	CY	2,003.84
						02/05/2020	20.00	1,463.00	0.00	644.40	0.00	**33,277.00**	CY	2,107.40
						02/06/2020	20.00	1,463.00	0.00	644.40	0.00	**30,305.00**	CY	2,107.40
						02/07/2020	2.00	162.38	0.00	64.44	0.00	**3,500.00**	CY	226.82
						02/10/2020	30.00	2,103.70	0.00	646.30	0.00	**34,244.00**	CY	2,750.00
						02/11/2020	28.50	1,998.52	0.00	613.99	0.00	**29,250.00**	CY	2,612.50
						02/12/2020	30.00	2,103.70	0.00	649.40	0.00	**30,333.00**	CY	2,753.10
						02/13/2020	20.00	1,336.40	0.00	327.20	0.00	**18,055.00**	CY	1,663.60
						02/18/2020	10.00	695.70	0.00	322.20	0.00	**15,775.00**	CY	1,017.90
						02/19/2020	10.00	695.70	0.00	322.20	0.00	**12,333.00**	CY	1,017.90
						02/20/2020	20.00	1,336.40	0.00	327.20	0.00	**16,222.00**	CY	1,663.60
						02/24/2020	20.00	1,463.00	0.00	644.40	0.00	**20,255.00**	CY	2,107.40
						02/25/2020	28.50	1,998.52	0.00	613.99	0.00	**36,444.00**	CY	2,612.50
						02/26/2020	20.00	1,463.00	0.00	644.40	0.00	**34,250.00**	CY	2,107.40
						02/27/2020	17.00	1,232.81	0.00	547.74	0.00	**30,777.00**	CY	1,780.55
						03/02/2020	14.00	935.48	0.00	229.04	0.00	**11,666.00**	CY	1,164.52
						03/03/2020	19.50	1,397.14	0.00	468.14	0.00	**20,222.00**	CY	1,865.28
						03/04/2020	10.00	767.30	0.00	322.20	0.00	**16,000.00**	CY	1,089.50
						03/05/2020	14.00	1,045.58	0.00	451.08	0.00	**23,000.00**	CY	1,496.66
						03/09/2020	20.00	1,610.20	0.00	607.30	0.00	**33,333.00**	CY	2,217.50
						03/10/2020	9.50	660.92	0.00	306.09	0.00	**13,233.00**	CY	967.01
						03/11/2020	5.00	347.85	0.00	161.10	0.00	**7,444.00**	CY	508.95
						03/12/2020	7.00	486.99	0.00	225.54	0.00	**7,222.00**	CY	712.53
						03/16/2020	10.00	695.70	0.00	322.20	0.00	**14,233.00**	CY	1,017.90
						03/17/2020	9.50	660.92	0.00	306.09	0.00	**16,777.00**	CY	967.01
						03/18/2020	5.50	382.64	0.00	20.41	0.00	**6,100.00**	CY	403.04
						03/19/2020	10.00	695.70	0.00	193.91	0.00	**15,222.00**	CY	889.61
						03/23/2020	10.00	695.70	0.00	322.20	0.00	**15,300.00**	CY	1,017.90
						03/24/2020	19.00	1,269.58	0.00	307.90	0.00	**14,166.00**	CY	1,577.48
						03/25/2020	10.00	668.20	0.00	162.05	0.00	**11,111.00**	CY	830.25
						03/26/2020	8.00	534.56	0.00	129.64	0.00	**3,620.00**	CY	664.20

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					BC Flail Mowr Total		**764.50**	**53,814.60**	**0.00**	**18,613.68**	**0.00**	**882,978.00**	CY	**72,428.28**
					10-9852R Supervision	01/02/2020	3.00	249.24	0.00	11.13	0.00	**3.00**	LHR	260.37
						01/06/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						01/08/2020	2.50	207.70	0.00	9.28	0.00	**2.50**	LHR	216.98
						01/09/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						01/10/2020	1.50	157.16	0.00	5.57	0.00	**1.50**	LHR	162.72
						01/15/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						01/16/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						01/21/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						01/22/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						01/23/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						01/27/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						01/29/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						01/30/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						01/31/2020	1.50	157.16	0.00	5.57	0.00	**1.50**	LHR	162.72
						02/03/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						02/04/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/05/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						02/06/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						02/07/2020	0.50	52.39	0.00	1.86	0.00	**0.50**	LHR	54.24
						02/10/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/11/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						02/12/2020	3.00	249.24	0.00	11.13	0.00	**3.00**	LHR	260.37
						02/13/2020	2.50	207.70	0.00	9.28	0.00	**2.50**	LHR	216.98
						02/18/2020	2.50	207.70	0.00	9.28	0.00	**2.50**	LHR	216.98
						02/19/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/20/2020	2.00	166.16	0.00	7.42	0.00	**23.00**	LHR	173.58
						02/24/2020	2.50	207.70	0.00	9.28	0.00	**2.50**	LHR	216.98
						02/25/2020	0.50	41.54	0.00	1.86	0.00	**0.50**	LHR	43.40
						02/26/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						02/27/2020	0.50	41.54	0.00	1.86	0.00	**0.50**	LHR	43.40
						03/02/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/03/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/04/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						03/05/2020	3.00	249.24	0.00	11.13	0.00	**3.00**	LHR	260.37
						03/09/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/10/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						03/11/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						03/12/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/16/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/17/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/18/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
						03/19/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						03/23/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						03/24/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/25/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						03/26/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
					Supervision Total		**73.50**	**6,182.30**	**0.00**	**272.69**	**0.00**	**94.50**	LHR	**6,454.98**
					10-8003R Fuel Truck	01/06/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						01/14/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						01/15/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						01/21/2020	1.50	110.07	0.00	22.88	0.00	**1.50**	LHR	132.95
						01/22/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						01/28/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						01/30/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/03/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/05/2020	2.00	146.76	0.00	30.50	0.00	**2.00**	LHR	177.26
						02/06/2020	2.00	146.76	0.00	30.50	0.00	**2.00**	LHR	177.26
						02/10/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/11/2020	2.00	146.76	0.00	30.50	0.00	**2.00**	LHR	177.26
						02/12/2020	1.50	110.07	0.00	22.88	0.00	**1.50**	LHR	132.95
						02/13/2020	0.50	36.69	0.00	7.63	0.00	**0.50**	LHR	44.32
						02/19/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/20/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/24/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/25/2020	2.50	183.45	0.00	38.13	0.00	**2.50**	LHR	221.58
						02/26/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						02/27/2020	2.00	146.76	0.00	30.50	0.00	**2.00**	LHR	177.26
						03/02/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						03/03/2020	1.50	110.07	0.00	22.88	0.00	**1.50**	LHR	132.95
						03/04/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						03/05/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						03/09/2020	2.00	146.76	0.00	30.50	0.00	**2.00**	LHR	177.26
						03/10/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						03/12/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63
						03/16/2020	0.50	36.69	0.00	7.63	0.00	**0.50**	LHR	44.32
						03/17/2020	1.50	110.07	0.00	22.88	0.00	**1.50**	LHR	132.95
						03/23/2020	1.50	110.07	0.00	5.57	0.00	**1.50**	LHR	115.64
						03/24/2020	2.00	146.76	0.00	7.42	0.00	**2.00**	LHR	154.18
					Fuel Truck Total		**40.00**	**2,935.20**	**0.00**	**569.61**	**0.00**	**40.00**	LHR	**3,504.81**
					Total WO Number: 1636445		**878.00**	**62,932.09**	**0.00**	**19,455.98**	**0.00**	**883,112.50**	LHR	**82,388.07**
	1671420	Vac Con & Std Cuts - 6494 & 6582 Dulzura St - EENUM	ROAD-14264	ROADWAY-DULZURA ST-EENUM	DULZURA ST-EENUM									
					10-3003D VAC Cul Clean	01/29/2020	6.00	436.65	0.00	90.00	0.00	**0.00**	CULV	526.65
						02/05/2020	6.00	436.65	0.00	90.00	0.00	**4.00**	CULV	526.65
					VAC Cul Clean Total		**12.00**	**873.30**	**0.00**	**180.00**	**0.00**	**4.00**	CULV	**1,053.30**
					10-9852D Supervision	01/27/2020	1.00	85.34	0.00	3.71	0.00	**1.00**	LHR	89.05

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					Supervision Total		**1.00**	**85.34**	**0.00**	**3.71**	**0.00**	**1.00**	LHR	**89.05**
					Total WO Number: 1671420		**13.00**	**958.64**	**0.00**	**183.71**	**0.00**	**5.00**	LHR	**1,142.35**
	1673408	Vac Con & Std Cuts - 7228 Sunnybrook Blvd to Outfall near Rosemont - EENUM	ROAD-12597	ROADWAY-SUNNYBROOK BLVD-EENUM	SUNNYBROOK BLVD-EENUM									
					10-3003D VAC Cul Clean	03/18/2020	8.00	576.20	0.00	4.86	0.00	**4.00**	CULV	581.06
					VAC Cul Clean Total		**8.00**	**576.20**	**0.00**	**4.86**	**0.00**	**4.00**	CULV	**581.06**
					Total WO Number: 1673408		**8.00**	**576.20**	**0.00**	**4.86**	**0.00**	**4.00**	CULV	**581.06**
	1681135	FY20 EENUM 6001 Location 15 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/16/2020	1.00	57.20	0.00	3.71	0.00	**8.00**	SGN	60.91
						01/17/2020	5.00	286.00	24.96	18.55	0.00	**388.00**	SGN	329.51
						01/28/2020	2.00	114.40	0.70	7.42	0.00	**1.00**	SGN	122.52
					Sign Maintenance Total		**8.00**	**457.60**	**25.66**	**29.68**	**0.00**	**397.00**	SGN	**512.94**
					Total WO Number: 1681135		**8.00**	**457.60**	**25.66**	**29.68**	**0.00**	**397.00**	SGN	**512.94**
	1681136	FY20 EENUM 6001 Location 17 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/03/2020	1.00	57.20	0.00	3.71	0.00	**2.00**	SGN	60.91
						01/10/2020	1.50	85.80	0.00	5.57	0.00	**7.00**	SGN	91.37
						01/14/2020	3.00	171.60	55.91	11.13	0.00	**29.00**	SGN	238.64
						03/03/2020	2.00	115.94	0.00	7.42	0.00	**13.00**	SGN	123.36
					Sign Maintenance Total		**7.50**	**430.54**	**55.91**	**27.83**	**0.00**	**51.00**	SGN	**514.28**
					Total WO Number: 1681136		**7.50**	**430.54**	**55.91**	**27.83**	**0.00**	**51.00**	SGN	**514.28**
	1682826	Side Lot outfall - 9295 Casa Grande Ave - EENUM	ROAD-11043	ROADWAY-CASA GRANDE AVE-EENUM	CASA GRANDE AVE-EENUM									
					10-9852D Supervision	02/03/2020	2.00	166.16	0.00	7.42	0.00	**2.00**	LHR	173.58
						02/04/2020	1.50	124.62	0.00	0.00	0.00	**1.50**	LHR	124.62
						02/05/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						02/06/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
						02/07/2020	2.00	209.54	0.00	7.42	0.00	**2.00**	LHR	216.96
					Supervision Total		**8.50**	**749.56**	**0.00**	**25.97**	**0.00**	**8.50**	LHR	**775.53**
					10-8004D Transport	01/31/2020	8.00	566.60	0.00	110.92	0.00	**8.00**	LHR	677.52
						02/06/2020	5.25	383.78	0.00	145.58	0.00	**5.25**	LHR	529.36
					Transport Total		**13.25**	**950.38**	**0.00**	**256.50**	**0.00**	**13.25**	LHR	**1,206.88**
					10-3010D Lg Pipe Inst	02/03/2020	35.00	2,523.95	4,089.38	669.10	0.00	**0.00**	LF	7,282.43
						02/04/2020	43.50	3,208.59	4,773.58	431.39	0.00	**120.00**	LF	8,413.55
						02/05/2020	50.00	3,659.30	1,157.29	791.90	0.00	**8.00**	LF	5,608.49
						02/06/2020	35.00	2,534.30	0.00	439.60	0.00	**0.00**	LF	2,973.90
						02/07/2020	25.00	2,154.64	0.00	465.03	0.00	**0.00**	LF	2,619.67
					Lg Pipe Inst Total		**188.50**	**14,080.78**	**10,020.25**	**2,797.02**	**0.00**	**128.00**	LF	**26,898.04**
					10-8003D Fuel Truck	02/06/2020	1.00	73.38	0.00	15.25	0.00	**1.00**	LHR	88.63

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					Fuel Truck Total		**1.00**	**73.38**	**0.00**	**15.25**	**0.00**	**1.00**	LHR	**88.63**
					10-5003D C/S-Sod Instlld	02/14/2020	0.00	0.00	0.00	0.00	1,680.00	**0.00**	SF	1,680.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**1,680.00**	**0.00**	SF	**1,680.00**
					Total WO Number: 1682826		**211.25**	**15,854.09**	**10,020.25**	**3,094.74**	**1,680.00**	**150.75**	SF	**30,649.08**
	1683496	FY20 EENUM 6001 Location 13 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/03/2020	2.00	114.40	0.00	7.42	0.00	**24.00**	SGN	121.82
						03/17/2020	2.00	124.16	0.00	3.71	0.00	**1.00**	SGN	127.87
						03/20/2020	1.00	57.97	19.13	3.71	0.00	**1.00**	SGN	80.81
					Sign Maintenance Total		**5.00**	**296.53**	**19.13**	**14.84**	**0.00**	**26.00**	SGN	**330.50**
					Total WO Number: 1683496		**5.00**	**296.53**	**19.13**	**14.84**	**0.00**	**26.00**	SGN	**330.50**
	1684411	FY20 EENUM 6003 Year-Round	EENUM-TSM	TSM										
					60-6003R Striping	01/14/2020	24.00	1,542.78	1,547.75	141.84	0.00	**38,085.00**	FS	3,232.37
						02/04/2020	20.00	1,300.90	1,233.06	118.20	0.00	**29,774.00**	FS	2,652.16
						02/05/2020	4.00	260.18	133.34	23.64	0.00	**2,473.00**	FS	417.16
					Striping Total		**48.00**	**3,103.86**	**2,914.16**	**283.68**	**0.00**	**70,332.00**	FS	**6,301.70**
					Total WO Number: 1684411		**48.00**	**3,103.86**	**2,914.16**	**283.68**	**0.00**	**70,332.00**	FS	**6,301.70**
	1684443	Inspect Drainage (Flow of water 9:30am to 10:00am) - 11934 Casandra Ave. - EENUM	ROAD-10289	ROADWAY-CASANDRA AVE-EENUM	CASANDRA AVE-EENUM									
					10-5000R Brush Cut-Response	01/31/2020	16.00	1,135.92	0.00	216.16	0.00	**1.00**	ICD	1,352.08
					Brush Cut-Response Total		**16.00**	**1,135.92**	**0.00**	**216.16**	**0.00**	**1.00**	ICD	**1,352.08**
					Total WO Number: 1684443		**16.00**	**1,135.92**	**0.00**	**216.16**	**0.00**	**1.00**	ICD	**1,352.08**
	1684895	FY20 EENUM 6002 Year-Round	EENUM-TSM	TSM										
					60-6002R Sign Preparation	01/17/2020	1.32	90.26	65.85	1.98	0.00	**4.00**	SGN	158.09
						01/28/2020	8.00	547.04	279.20	12.00	0.00	**28.00**	SGN	838.24
						03/10/2020	1.32	90.26	45.83	1.98	0.00	**4.00**	SGN	138.07
					Sign Preparation Total		**10.64**	**727.56**	**390.88**	**15.96**	**0.00**	**36.00**	SGN	**1,134.40**
					Total WO Number: 1684895		**10.64**	**727.56**	**390.88**	**15.96**	**0.00**	**36.00**	SGN	**1,134.40**
	1685584	Washout Repair - RD Xing Pipe - Blueberry Dr. x Reinhardt Ave. - EENUM	ROAD-12625	ROADWAY-BLUEBERRY DR-EENUM	BLUEBERRY DR-EENUM									
					10-9002D Misc. Activity	01/06/2020	8.00	537.48	0.00	107.84	0.00	**8.00**	LHR	645.32
					Misc. Activity Total		**8.00**	**537.48**	**0.00**	**107.84**	**0.00**	**8.00**	LHR	**645.32**
					10-5003D C/S-Sod Instlld	01/13/2020	0.00	0.00	0.00	0.00	405.00	**0.00**	SF	405.00
					C/S-Sod Instlld Total		**0.00**	**0.00**	**0.00**	**0.00**	**405.00**	**0.00**	SF	**405.00**
					Total WO Number: 1685584		**8.00**	**537.48**	**0.00**	**107.84**	**405.00**	**8.00**	SF	**1,050.32**
	1686613	FY20 EENUM 6001 Location 19 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/02/2020	1.00	57.97	0.00	3.71	0.00	**2.00**	SGN	61.68
						01/23/2020	3.00	173.91	0.00	11.13	0.00	**26.00**	SGN	185.04

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						01/24/2020	1.50	86.96	0.00	5.57	0.00	11.00	SGN	92.52
					Sign Maintenance Total		**5.50**	**318.84**	**0.00**	**20.41**	**0.00**	**39.00**	SGN	**339.24**
					Total WO Number: 1686613		**5.50**	**318.84**	**0.00**	**20.41**	**0.00**	**39.00**	SGN	**339.24**
	1688364	FY20 EENUM 6010 Location 9 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	02/25/2020	1.00	59.62	0.00	3.71	0.00	43.00	SGN	63.33
					Sign Inspection Total		**1.00**	**59.62**	**0.00**	**3.71**	**0.00**	**43.00**	SGN	**63.33**
					Total WO Number: 1688364		**1.00**	**59.62**	**0.00**	**3.71**	**0.00**	**43.00**	SGN	**63.33**
	1688365	FY20 EENUM 6001 Location 14 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/16/2020	3.00	171.60	0.00	11.13	0.00	38.00	SGN	182.73
						03/19/2020	1.00	57.97	0.00	3.71	0.00	2.00	SGN	61.68
					Sign Maintenance Total		**4.00**	**229.57**	**0.00**	**14.84**	**0.00**	**40.00**	SGN	**244.41**
					Total WO Number: 1688365		**4.00**	**229.57**	**0.00**	**14.84**	**0.00**	**40.00**	SGN	**244.41**
	1688611	FY20 EENUM 6010 Location 10 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	02/26/2020	1.50	89.43	0.00	5.57	0.00	125.00	SGN	95.00
					Sign Inspection Total		**1.50**	**89.43**	**0.00**	**5.57**	**0.00**	**125.00**	SGN	**95.00**
					Total WO Number: 1688611		**1.50**	**89.43**	**0.00**	**5.57**	**0.00**	**125.00**	SGN	**95.00**
	1688947	FY20 EENUM 6010 Location 11 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	02/26/2020	1.50	89.43	0.00	5.57	0.00	111.00	SGN	95.00
						02/27/2020	1.00	59.62	0.00	3.71	0.00	44.00	SGN	63.33
					Sign Inspection Total		**2.50**	**149.05**	**0.00**	**9.28**	**0.00**	**155.00**	SGN	**158.33**
					Total WO Number: 1688947		**2.50**	**149.05**	**0.00**	**9.28**	**0.00**	**155.00**	SGN	**158.33**
	1689342	FY20 EENUM 6010 Location 12 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	02/27/2020	3.00	178.86	0.00	11.13	0.00	230.00	SGN	189.99
					Sign Inspection Total		**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**230.00**	SGN	**189.99**
					Total WO Number: 1689342		**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**230.00**	SGN	**189.99**
	1689343	FY20 EENUM 6010 Location 13 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	01/03/2020	2.50	143.00	0.00	9.28	0.00	290.00	SGN	152.28
						03/09/2020	4.50	268.29	0.00	16.70	0.00	203.00	SGN	284.99
					Sign Inspection Total		**7.00**	**411.29**	**0.00**	**25.97**	**0.00**	**493.00**	SGN	**437.26**
					Total WO Number: 1689343		**7.00**	**411.29**	**0.00**	**25.97**	**0.00**	**493.00**	SGN	**437.26**
	1689381	PS 7237961 - Inspect Drainage - 10250 Bay Ave. - EENUM	ROAD-12032	ROADWAY-BAY AVE-EENUM	BAY AVE-EENUM									
					10-9030D Inspection - Field	01/08/2020	1.50	109.76	0.00	5.57	0.00	1.50	LHR	115.32
					Inspection - Field Total		**1.50**	**109.76**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**115.32**
					Total WO Number: 1689381		**1.50**	**109.76**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**115.32**

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
	1690058	LOS - Backing out of driveway - Next to 9406 Gulfstream Blvd (at 9422)- EENUM	ROAD-11081	ROADWAY-GULFSTREAM BLVD-EENUM	GULFSTREAM BLVD-EENUM									
				10-9852R Supervision		02/28/2020	1.00	104.77	0.00	3.71	0.00	1.00	LHR	108.48
				Supervision Total			**1.00**	**104.77**	**0.00**	**3.71**	**0.00**	**1.00**	LHR	**108.48**
				Total WO Number: 1690058			**1.00**	**104.77**	**0.00**	**3.71**	**0.00**	**1.00**	LHR	**108.48**
	1690154	FY20 EENUM 6001 Location 18 Year-Round	EENUM-TSM	TSM										
				60-6001R Sign Maintenance		01/03/2020	1.50	85.80	0.00	5.57	0.00	4.00	SGN	91.37
						01/22/2020	1.00	57.97	0.00	3.71	0.00	13.00	SGN	61.68
						01/23/2020	2.00	115.94	0.00	7.42	0.00	12.00	SGN	123.36
				Sign Maintenance Total			**4.50**	**259.71**	**0.00**	**16.70**	**0.00**	**29.00**	SGN	**276.41**
				Total WO Number: 1690154			**4.50**	**259.71**	**0.00**	**16.70**	**0.00**	**29.00**	SGN	**276.41**
	1690514	FY20 Trouble Call-Cervantes St and Service Rd.	EENUM-TSM	TSM										
				60-6013R TSM Trouble Calls		01/02/2020	2.00	167.08	49.55	7.42	0.00	1.00	ICD	224.05
				TSM Trouble Calls Total			**2.00**	**167.08**	**49.55**	**7.42**	**0.00**	**1.00**	ICD	**224.05**
				Total WO Number: 1690514			**2.00**	**167.08**	**49.55**	**7.42**	**0.00**	**1.00**	ICD	**224.05**
	1690534	Vac Con & Inspect- 6460, 6444 & 6453 Blueberry Dr X Kimberly Ave.- EENUM	ROAD-12625	ROADWAY-BLUEBERRY DR-EENUM	BLUEBERRY DR-EENUM									
				10-3003D VAC Cul Clean		01/15/2020	4.00	291.10	0.00	60.00	0.00	3.00	CULV	351.10
				VAC Cul Clean Total			**4.00**	**291.10**	**0.00**	**60.00**	**0.00**	**3.00**	CULV	**351.10**
				Total WO Number: 1690534			**4.00**	**291.10**	**0.00**	**60.00**	**0.00**	**3.00**	CULV	**351.10**
	1690543	PS 6970465 Check Drainage - Waterford Ave (behind house) X Roberta Dr - EENUM	ROAD-12609	ROADWAY-WATERFORD AVE-EENUM	WATERFORD AVE-EENUM									
				10-9030D Inspection - Field		01/09/2020	2.00	146.34	0.00	7.42	0.00	2.00	LHR	153.76
				Inspection - Field Total			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
				Total WO Number: 1690543			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
	1690626	Vac Con & Std Cuts - 6460 & 6444 Blueberry Dr - EENUM	ROAD-12625	ROADWAY-BLUEBERRY DR-EENUM	BLUEBERRY DR-EENUM									
				10-3003D VAC Cul Clean		03/03/2020	4.00	291.10	0.00	60.00	0.00	2.00	CULV	351.10
				VAC Cul Clean Total			**4.00**	**291.10**	**0.00**	**60.00**	**0.00**	**2.00**	CULV	**351.10**
				10-9030D Inspection - Field		01/09/2020	2.00	146.34	0.00	7.42	0.00	2.00	LHR	153.76
				Inspection - Field Total			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
				Total WO Number: 1690626			**6.00**	**437.44**	**0.00**	**67.42**	**0.00**	**4.00**	LHR	**504.86**
	1690872	Debris - Various Household items- Monday Ter. & Solar Ct. - EENUM	ROAD-12306	ROADWAY-MONDAY TER-EENUM	MONDAY TER-EENUM									
				10-9020R ROW Clr & Haul		01/13/2020	1.50	108.56	0.00	25.65	0.00	1.00	LD	134.21
						01/14/2020	1.50	108.56	0.00	25.65	0.00	0.00	LD	134.21

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						01/15/2020	0.50	36.19	0.00	8.55	0.00	1.00	LD	44.74
					ROW Clr & Haul Total		**3.50**	**253.30**	**0.00**	**59.85**	**0.00**	**2.00**	LD	**313.15**
					10-9004R Landfill Fees	01/13/2020	0.00	0.00	0.00	0.00	6.32	0.00	DOL	6.32
						01/15/2020	0.00	0.00	0.00	0.00	7.52	0.00	DOL	7.52
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**13.84**	**0.00**	DOL	**13.84**
					Total WO Number: 1690872		**3.50**	**253.30**	**0.00**	**59.85**	**13.84**	**2.00**	DOL	**326.99**
	1691219	FY20 EENUM 6010 Location 17 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	01/10/2020	1.50	85.80	0.00	5.57	0.00	74.00	SGN	91.37
						01/14/2020	3.00	171.60	0.00	11.13	0.00	288.00	SGN	182.73
					Sign Inspection Total		**4.50**	**257.40**	**0.00**	**16.70**	**0.00**	**362.00**	SGN	**274.10**
					Total WO Number: 1691219		**4.50**	**257.40**	**0.00**	**16.70**	**0.00**	**362.00**	SGN	**274.10**
	1691384	FY20 EENUM 6001 Location 16 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/14/2020	2.00	114.40	0.00	7.42	0.00	19.00	SGN	121.82
					Sign Maintenance Total		**2.00**	**114.40**	**0.00**	**7.42**	**0.00**	**19.00**	SGN	**121.82**
					Total WO Number: 1691384		**2.00**	**114.40**	**0.00**	**7.42**	**0.00**	**19.00**	SGN	**121.82**
	1691385	FY20 EENUM 6010 Location 16 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	01/14/2020	2.00	114.40	0.00	7.42	0.00	282.00	SGN	121.82
					Sign Inspection Total		**2.00**	**114.40**	**0.00**	**7.42**	**0.00**	**282.00**	SGN	**121.82**
					Total WO Number: 1691385		**2.00**	**114.40**	**0.00**	**7.42**	**0.00**	**282.00**	SGN	**121.82**
	1691688	FY20 EENUM 6001 Location 16 Year-Round	EENUM-TSM	TSM										
					60-6001R Sign Maintenance	01/16/2020	1.00	57.20	19.13	3.71	0.00	1.00	SGN	80.04
						01/17/2020	2.00	114.40	37.89	7.42	0.00	4.00	SGN	159.71
						03/03/2020	2.00	115.94	0.00	7.42	0.00	18.00	SGN	123.36
					Sign Maintenance Total		**5.00**	**287.54**	**57.02**	**18.55**	**0.00**	**23.00**	SGN	**363.11**
					Total WO Number: 1691688		**5.00**	**287.54**	**57.02**	**18.55**	**0.00**	**23.00**	SGN	**363.11**
	1691689	FY20 EENUM 6010 Location 14 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	01/16/2020	3.00	171.60	0.00	11.13	0.00	312.00	SGN	182.73
						03/10/2020	2.00	119.24	0.00	7.42	0.00	169.00	SGN	126.66
					Sign Inspection Total		**5.00**	**290.84**	**0.00**	**18.55**	**0.00**	**481.00**	SGN	**309.39**
					Total WO Number: 1691689		**5.00**	**290.84**	**0.00**	**18.55**	**0.00**	**481.00**	SGN	**309.39**
	1691690	FY20 EENUM 6010 Location 15 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	01/16/2020	1.00	57.20	0.00	3.71	0.00	99.00	SGN	60.91
						03/11/2020	2.50	149.05	0.00	9.28	0.00	234.00	SGN	158.33
						03/12/2020	2.00	119.24	0.00	7.42	0.00	112.00	SGN	126.66
					Sign Inspection Total		**5.50**	**325.49**	**0.00**	**20.41**	**0.00**	**445.00**	SGN	**345.90**
					Total WO Number: 1691690		**5.50**	**325.49**	**0.00**	**20.41**	**0.00**	**445.00**	SGN	**345.90**

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
	1692404	FY20 EENUM 6010 Location 18 Year-Round	EENUM-TSM	TSM										
				60-6010R	Sign Inspection	01/22/2020	1.00	57.97	0.00	3.71	0.00	67.00	SGN	61.68
						01/23/2020	2.00	115.94	0.00	7.42	0.00	118.00	SGN	123.36
						03/17/2020	3.50	208.67	0.00	12.99	0.00	206.00	SGN	221.66
				Sign Inspection Total			**6.50**	**382.58**	**0.00**	**24.12**	**0.00**	**391.00**	SGN	**406.70**
				Total WO Number: 1692404			**6.50**	**382.58**	**0.00**	**24.12**	**0.00**	**391.00**	SGN	**406.70**
	1692474	Fence Post with footer - 9462 Gulfstream Blvd - EENUM	ROAD-11081	ROADWAY-GULFSTREAM BLVD-EENUM	GULFSTREAM BLVD-EENUM									
				10-9020R	ROW Clr & Haul	01/24/2020	2.00	151.06	0.00	6.53	0.00	1.00	LD	157.59
				ROW Clr & Haul Total			**2.00**	**151.06**	**0.00**	**6.53**	**0.00**	**1.00**	LD	**157.59**
				Total WO Number: 1692474			**2.00**	**151.06**	**0.00**	**6.53**	**0.00**	**1.00**	LD	**157.59**
	1692594	FY20 EENUM 6010 Location 19 Year-Round	EENUM-TSM	TSM										
				60-6010R	Sign Inspection	01/23/2020	3.00	173.91	0.00	11.13	0.00	387.00	SGN	185.04
						01/24/2020	1.50	86.96	0.00	5.57	0.00	106.00	SGN	92.52
						03/17/2020	1.00	59.62	0.00	3.71	0.00	43.00	SGN	63.33
						03/18/2020	3.00	178.86	0.00	11.13	0.00	150.00	SGN	189.99
						03/24/2020	1.50	89.43	0.00	5.57	0.00	21.00	SGN	95.00
				Sign Inspection Total			**10.00**	**588.78**	**0.00**	**37.10**	**0.00**	**707.00**	SGN	**625.88**
				Total WO Number: 1692594			**10.00**	**588.78**	**0.00**	**37.10**	**0.00**	**707.00**	SGN	**625.88**
	1692657	Broken Tile - Kaler St off of Alamo Ave - EENUM	ROAD-10832	ROADWAY-KALER ST-EENUM	KALER ST-EENUM									
				10-9020R	ROW Clr & Haul	01/27/2020	3.00	217.11	0.00	51.30	0.00	1.00	LD	268.41
				ROW Clr & Haul Total			**3.00**	**217.11**	**0.00**	**51.30**	**0.00**	**1.00**	LD	**268.41**
				Total WO Number: 1692657			**3.00**	**217.11**	**0.00**	**51.30**	**0.00**	**1.00**	LD	**268.41**
	1692667	FY20 EENUM 6001 Location 20 Year-Round	EENUM-TSM	TSM										
				60-6001R	Sign Maintenance	01/24/2020	2.00	115.94	0.00	7.42	0.00	17.00	SGN	123.36
				Sign Maintenance Total			**2.00**	**115.94**	**0.00**	**7.42**	**0.00**	**17.00**	SGN	**123.36**
				Total WO Number: 1692667			**2.00**	**115.94**	**0.00**	**7.42**	**0.00**	**17.00**	SGN	**123.36**
	1692669	FY20 EENUM 6010 Location 20 Year-Round	EENUM-TSM	TSM										
				60-6010R	Sign Inspection	01/24/2020	2.00	115.94	0.00	7.42	0.00	216.00	SGN	123.36
						03/24/2020	1.50	89.43	0.00	5.57	0.00	23.00	SGN	95.00
				Sign Inspection Total			**3.50**	**205.37**	**0.00**	**12.99**	**0.00**	**239.00**	SGN	**218.36**
				Total WO Number: 1692669			**3.50**	**205.37**	**0.00**	**12.99**	**0.00**	**239.00**	SGN	**218.36**
	1692747	Glass in the Road - Rathwell Ave and Gulfsream Blvd. - EENUM	ROAD-11587	ROADWAY-RATHWELL AVE-EENUM	RATHWELL AVE-EENUM									
				10-9002R	Misc. Activity	01/27/2020	3.00	190.76	0.00	9.80	0.00	3.00	LHR	200.55
				Misc. Activity Total			**3.00**	**190.76**	**0.00**	**9.80**	**0.00**	**3.00**	LHR	**200.55**

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
				Total WO Number: 1692747			**3.00**	**190.76**	**0.00**	**9.80**	**0.00**	**3.00**	LHR	**200.55**
	1692964	Inspect swale at driveway - 7418 Mamouth St - EENUM	ROAD-11795	ROADWAY-MAMOUTH ST-EENUM	MAMOUTH ST-EENUM									
				10-9030D Inspection - Field		01/29/2020	1.50	109.76	0.00	5.57	0.00	**1.50**	LHR	115.32
				Inspection - Field Total			**1.50**	**109.76**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**115.32**
				Total WO Number: 1692964			**1.50**	**109.76**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**115.32**
	1693016	FY20 EENUM 6001 Location 21 Year-Round	EENUM-TSM	TSM										
				60-6001R Sign Maintenance		01/28/2020	2.00	115.94	0.00	7.42	0.00	**18.00**	SGN	123.36
				Sign Maintenance Total			**2.00**	**115.94**	**0.00**	**7.42**	**0.00**	**18.00**	SGN	**123.36**
				Total WO Number: 1693016			**2.00**	**115.94**	**0.00**	**7.42**	**0.00**	**18.00**	SGN	**123.36**
	1693017	FY20 EENUM 6010 Location 21 Year-Round	EENUM-TSM	TSM										
				60-6010R Sign Inspection		01/28/2020	2.00	115.94	0.00	7.42	0.00	**187.00**	SGN	123.36
						03/25/2020	1.50	89.43	0.00	5.57	0.00	**34.00**	SGN	95.00
				Sign Inspection Total			**3.50**	**205.37**	**0.00**	**12.99**	**0.00**	**221.00**	SGN	**218.36**
				Total WO Number: 1693017			**3.50**	**205.37**	**0.00**	**12.99**	**0.00**	**221.00**	SGN	**218.36**
	1693030	PS 7402442 LOS Brush at Stop sign and 11663 and 11639 Claremont Dr - EENUM	ROAD-11556	ROADWAY-CLAREMONT DR-EENUM	CLAREMONT DR-EENUM									
				10-5000R Brush Cut-Response		03/09/2020	4.00	307.52	0.00	21.10	0.00	**1.00**	ICD	328.62
				Brush Cut-Response Total			**4.00**	**307.52**	**0.00**	**21.10**	**0.00**	**1.00**	ICD	**328.62**
				10-9852R Supervision		03/09/2020	1.00	83.08	0.00	3.71	0.00	**1.00**	LHR	86.79
				Supervision Total			**1.00**	**83.08**	**0.00**	**3.71**	**0.00**	**1.00**	LHR	**86.79**
				Total WO Number: 1693030			**5.00**	**390.60**	**0.00**	**24.81**	**0.00**	**2.00**	LHR	**415.41**
	1693226	Sidewalk Repair - N Access Rd near David Blvd - EENUM	ROAD-10720	ROADWAY-N ACCESS RD-EENUM	N ACCESS RD-EENUM									
				10-2003R Sidewalk Repair		03/09/2020	20.00	1,656.50	0.00	266.81	0.00	**0.00**	SF	1,923.31
						03/13/2020	34.00	2,313.92	377.60	130.53	0.00	**0.00**	SF	2,822.05
						03/17/2020	12.00	813.36	0.00	40.96	0.00	**0.00**	SF	854.32
						03/18/2020	0.00	0.00	31.94	0.00	0.00	**0.00**	SF	31.94
				Sidewalk Repair Total			**66.00**	**4,783.78**	**409.54**	**438.30**	**0.00**	**0.00**	SF	**5,631.62**
				10-9852R Supervision		03/09/2020	1.50	128.01	0.00	5.57	0.00	**1.50**	LHR	133.58
				Supervision Total			**1.50**	**128.01**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**133.58**
				10-9030R Inspection - Field		02/04/2020	1.00	65.43	0.00	0.00	0.00	**1.00**	LHR	65.43
				Inspection - Field Total			**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**
				Total WO Number: 1693226			**68.50**	**4,977.22**	**409.54**	**443.87**	**0.00**	**2.50**	LHR	**5,830.63**
	1693370	Catch Basin Data Collection - EENUM	EENUM-CATCH-BASINS	Catch Basins										
				10-9002D Misc. Activity		01/22/2020	2.00	129.06	0.00	7.42	0.00	**2.00**	LHR	136.48
						02/04/2020	3.00	230.22	0.00	11.13	0.00	**3.00**	LHR	241.35

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
				Misc. Activity Total			**5.00**	**359.28**	**0.00**	**18.55**	**0.00**	**5.00**	LHR	**377.83**
				Total WO Number: 1693370			**5.00**	**359.28**	**0.00**	**18.55**	**0.00**	**5.00**	LHR	**377.83**
	1694116	Accident No 89003684 Handrail Repair - McKinley Ter - EENUM	ROAD-11083	ROADWAY-MCKINLEY TER-EENUM	MCKINLEY TER-EENUM									
				10-9030R Inspection - Field		02/05/2020	1.00	65.43	0.00	0.00	0.00	**1.00**	LHR	65.43
				Inspection - Field Total			**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**
				Total WO Number: 1694116			**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**
	1694134	2 Tires - Near 9347 Loyola Ave cross st Meigs Ln - EENUM	ROAD-11527	ROADWAY-LOYOLA AVE-EENUM	LOYOLA AVE-EENUM									
				10-9020R ROW Clr & Haul		02/24/2020	1.00	72.37	0.00	17.10	0.00	**1.00**	LD	89.47
				ROW Clr & Haul Total			**1.00**	**72.37**	**0.00**	**17.10**	**0.00**	**1.00**	LD	**89.47**
				Total WO Number: 1694134			**1.00**	**72.37**	**0.00**	**17.10**	**0.00**	**1.00**	LD	**89.47**
	1694432	Remove Brush - near 11161 Chalet Ave - EENUM	ROAD-12614	ROADWAY-CHALET AVE-EENUM	CHALET AVE-EENUM									
				10-9020R ROW Clr & Haul		02/12/2020	1.50	108.56	0.00	25.65	0.00	**1.00**	LD	134.21
				ROW Clr & Haul Total			**1.50**	**108.56**	**0.00**	**25.65**	**0.00**	**1.00**	LD	**134.21**
				10-9004R Landfill Fees		02/12/2020	0.00	0.00	0.00	0.00	11.95	**0.00**	DOL	11.95
				Landfill Fees Total			**0.00**	**0.00**	**0.00**	**0.00**	**11.95**	**0.00**	DOL	**11.95**
				Total WO Number: 1694432			**1.50**	**108.56**	**0.00**	**25.65**	**11.95**	**1.00**	DOL	**146.16**
	1694500	Check Drainage - Willmington Blvd at Roberta Dr - EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-9030D Inspection - Field		02/07/2020	2.00	146.34	0.00	7.42	0.00	**2.00**	LHR	153.76
				Inspection - Field Total			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
				Total WO Number: 1694500			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
	1694738	PS7460070 Open & Explore Outfall Sinkhole- Btw 7145 & 7153 Burnsville St - EENUM	ROAD-11948	ROADWAY-BURNSVILLE ST-EENUM	BURNSVILLE ST-EENUM									
				10-3005D Sm Pipe Rpr		03/24/2020	11.00	739.04	0.00	168.69	0.00	**1.00**	RPR	907.72
				Sm Pipe Rpr Total			**11.00**	**739.04**	**0.00**	**168.69**	**0.00**	**1.00**	RPR	**907.72**
				10-9852D Supervision		03/24/2020	1.50	124.62	0.00	5.57	0.00	**1.50**	LHR	130.19
				Supervision Total			**1.50**	**124.62**	**0.00**	**5.57**	**0.00**	**1.50**	LHR	**130.19**
				10-9030D Inspection - Field		02/10/2020	1.00	65.43	0.00	0.00	0.00	**1.00**	LHR	65.43
						03/23/2020	4.00	268.74	0.00	7.42	0.00	**4.00**	LHR	276.16
				Inspection - Field Total			**5.00**	**334.17**	**0.00**	**7.42**	**0.00**	**5.00**	LHR	**341.59**
				10-5003D C/S-Sod Instlld		03/27/2020	0.00	0.00	0.00	0.00	405.00	**0.00**	SF	405.00
				C/S-Sod Instlld Total			**0.00**	**0.00**	**0.00**	**0.00**	**405.00**	**0.00**	SF	**405.00**
				Total WO Number: 1694738			**17.50**	**1,197.83**	**0.00**	**181.67**	**405.00**	**7.50**	SF	**1,784.50**

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
	1694987	Furniture - Kaiser Ave off of McAllen St. - EENUM	ROAD-11557	ROADWAY-KAISER AVE-EENUM	KAISER AVE-EENUM									
				10-9020R	ROW Clr & Haul	02/25/2020	1.00	72.37	0.00	17.10	0.00	0.00	LD	89.47
						02/26/2020	0.50	36.19	0.00	8.55	0.00	1.00	LD	44.74
					ROW Clr & Haul Total		**1.50**	**108.56**	**0.00**	**25.65**	**0.00**	**1.00**	LD	**134.21**
				10-9004R	Landfill Fees	02/26/2020	0.00	0.00	0.00	0.00	3.33	0.00	DOL	3.33
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**3.33**	**0.00**	DOL	**3.33**
					Total WO Number: 1694987		**1.50**	**108.56**	**0.00**	**25.65**	**3.33**	**1.00**	DOL	**137.54**
	1695074	Cleanup of Rocks in Road - WILLMINGTON BLVD at 776 - EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-9002R	Misc. Activity	02/13/2020	4.00	322.06	0.00	22.60	0.00	4.00	LHR	344.66
					Misc. Activity Total		**4.00**	**322.06**	**0.00**	**22.60**	**0.00**	**4.00**	LHR	**344.66**
					Total WO Number: 1695074		**4.00**	**322.06**	**0.00**	**22.60**	**0.00**	**4.00**	LHR	**344.66**
	1695102	Inspect Wood & Sm Pipe- Poss ROW Violation-6299 Englar Ln on Richledge St -EENUM	ROAD-11079	ROADWAY-RICHLEDGE ST-EENUM	RICHLEDGE ST-EENUM									
				10-9030D	Inspection - Field	02/14/2020	1.00	65.43	0.00	0.00	0.00	1.00	LHR	65.43
						03/19/2020	1.00	65.43	0.00	0.00	0.00	1.00	LHR	65.43
					Inspection - Field Total		**2.00**	**130.86**	**0.00**	**0.00**	**0.00**	**2.00**	LHR	**130.86**
					Total WO Number: 1695102		**2.00**	**130.86**	**0.00**	**0.00**	**0.00**	**2.00**	LHR	**130.86**
	1695466	Asphalt Restoration - 6381 Hawkins St. - EENUM	ROAD-12648	ROADWAY-HAWKINS ST-EENUM	HAWKINS ST-EENUM									
				10-1001R	A/C Maint. Potholes	03/24/2020	0.00	0.00	36.28	0.00	0.00	0.00	TN	36.28
					A/C Maint. Potholes Total		**0.00**	**0.00**	**36.28**	**0.00**	**0.00**	**0.00**	TN	**36.28**
				10-9030R	Inspection - Field	02/19/2020	1.00	65.43	0.00	0.00	0.00	1.00	LHR	65.43
					Inspection - Field Total		**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**
				10-1004R	A/C Dway Maint	03/24/2020	8.00	523.36	0.00	51.64	0.00	0.50	TN	575.00
					A/C Dway Maint Total		**8.00**	**523.36**	**0.00**	**51.64**	**0.00**	**0.50**	TN	**575.00**
					Total WO Number: 1695466		**9.00**	**588.79**	**36.28**	**51.64**	**0.00**	**1.50**	TN	**676.71**
	1695818	Large Pipe Repair - Willmington Blvd at Ocean Spray Blvd - EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-3011D	Lg Pipe Rpr	03/06/2020	30.00	2,771.90	547.23	439.60	0.00	1.00	RPR	3,758.73
					Lg Pipe Rpr Total		**30.00**	**2,771.90**	**547.23**	**439.60**	**0.00**	**1.00**	RPR	**3,758.73**
				10-9852D	Supervision	03/06/2020	2.50	261.93	0.00	9.28	0.00	2.50	LHR	271.20
					Supervision Total		**2.50**	**261.93**	**0.00**	**9.28**	**0.00**	**2.50**	LHR	**271.20**
				10-9030D	Inspection - Field	02/20/2020	1.00	65.43	0.00	0.00	0.00	1.00	LHR	65.43
					Inspection - Field Total		**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					10-8003D Fuel Truck	03/09/2020	0.50	36.69	0.00	7.63	0.00	0.50	LHR	44.32
					Fuel Truck Total		**0.50**	**36.69**	**0.00**	**7.63**	**0.00**	**0.50**	LHR	**44.32**
					Total WO Number: 1695818		**34.00**	**3,135.95**	**547.23**	**456.50**	**0.00**	**5.00**	LHR	**4,139.67**
	1695937	Brush - Roberta Dr near Holbrook St - EENUM	ROAD-10724	ROADWAY-ROBERTA DR-EENUM	ROBERTA DR-EENUM									
					10-5000R Brush Cut-Response	02/21/2020	12.00	828.20	0.00	102.22	0.00	1.00	ICD	930.42
					Brush Cut-Response Total		**12.00**	**828.20**	**0.00**	**102.22**	**0.00**	**1.00**	ICD	**930.42**
					Total WO Number: 1695937		**12.00**	**828.20**	**0.00**	**102.22**	**0.00**	**1.00**	ICD	**930.42**
	1695953	Mattress - Kaler St off of Alamo Ave - EENUM	ROAD-10832	ROADWAY-KALER ST-EENUM	KALER ST-EENUM									
					10-9020R ROW Clr & Haul	02/25/2020	1.00	72.37	0.00	17.10	0.00	0.00	LD	89.47
						02/26/2020	0.50	36.19	0.00	8.55	0.00	1.00	LD	44.74
					ROW Clr & Haul Total		**1.50**	**108.56**	**0.00**	**25.65**	**0.00**	**1.00**	LD	**134.21**
					10-9004R Landfill Fees	02/26/2020	0.00	0.00	0.00	0.00	3.33	0.00	DOL	3.33
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**3.33**	**0.00**	DOL	**3.33**
					Total WO Number: 1695953		**1.50**	**108.56**	**0.00**	**25.65**	**3.33**	**1.00**	DOL	**137.54**
	1696034	Vac Con - 10226 Barker Ave - EENUM	ROAD-10252	ROADWAY-BARKER AVE-EENUM	BARKER AVE-EENUM									
					10-3003D VAC Cul Clean	03/13/2020	2.00	145.55	0.00	30.00	0.00	1.00	CULV	175.55
					VAC Cul Clean Total		**2.00**	**145.55**	**0.00**	**30.00**	**0.00**	**1.00**	CULV	**175.55**
					Total WO Number: 1696034		**2.00**	**145.55**	**0.00**	**30.00**	**0.00**	**1.00**	CULV	**175.55**
	1696194	Window Ac units and misc items - Athens Ter and Wagner Ln - EENUM	ROAD-11442	ROADWAY-ATHENS TER-EENUM	ATHENS TER-EENUM									
					10-9020R ROW Clr & Haul	03/02/2020	1.50	108.56	0.00	25.65	0.00	1.00	LD	134.21
						03/03/2020	1.50	108.56	0.00	25.65	0.00	0.00	LD	134.21
						03/04/2020	0.50	36.19	0.00	8.55	0.00	1.00	LD	44.74
					ROW Clr & Haul Total		**3.50**	**253.30**	**0.00**	**59.85**	**0.00**	**2.00**	LD	**313.15**
					10-9004R Landfill Fees	03/02/2020	0.00	0.00	0.00	0.00	2.27	0.00	DOL	2.27
						03/04/2020	0.00	0.00	0.00	0.00	2.01	0.00	DOL	2.01
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**4.28**	**0.00**	DOL	**4.28**
					Total WO Number: 1696194		**3.50**	**253.30**	**0.00**	**59.85**	**4.28**	**2.00**	DOL	**317.43**
	1696483	FY20 EENUM 6008 Location 9 Year-Round	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	02/25/2020	4.00	238.48	0.00	14.84	0.00	500.00	SGN	253.32
					Herbicide Sign Shop Total		**4.00**	**238.48**	**0.00**	**14.84**	**0.00**	**500.00**	SGN	**253.32**
					Total WO Number: 1696483		**4.00**	**238.48**	**0.00**	**14.84**	**0.00**	**500.00**	SGN	**253.32**
	1696532	Engine Parts Shower doors and Tire - Mallen St and Pinedale Dr - EENUM	ROAD-10324	ROADWAY-MALLEN ST-EENUM	MALLEN ST-EENUM									
					10-9020R ROW Clr & Haul	03/03/2020	2.00	133.64	0.00	3.71	0.00	1.00	LD	137.35
					ROW Clr & Haul Total		**2.00**	**133.64**	**0.00**	**3.71**	**0.00**	**1.00**	LD	**137.35**

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
				Total WO Number: 1696532			**2.00**	**133.64**	**0.00**	**3.71**	**0.00**	**1.00**	LD	**137.35**
	1696536	Flail Brush to outfall- Between 7773 and 7765 Pinedale Dr - EENUM	ROAD-11574	ROADWAY-PINEDALE DR-EENUM	PINEDALE DR-EENUM									
				10-5004R	BC Flail Mowr	03/05/2020	3.00	208.71	0.00	96.66	0.00	**3,000.00**	CY	305.37
				BC Flail Mowr Total			**3.00**	**208.71**	**0.00**	**96.66**	**0.00**	**3,000.00**	CY	**305.37**
				Total WO Number: 1696536			**3.00**	**208.71**	**0.00**	**96.66**	**0.00**	**3,000.00**	CY	**305.37**
	1696603	FY20 EENUM 6008 Location 10 Year-Round	EENUM-TSM	TSM										
				60-6008R	Herbicide Sign Shop	02/26/2020	3.50	208.67	0.00	12.99	0.00	**388.00**	SGN	221.66
				Herbicide Sign Shop Total			**3.50**	**208.67**	**0.00**	**12.99**	**0.00**	**388.00**	SGN	**221.66**
				Total WO Number: 1696603			**3.50**	**208.67**	**0.00**	**12.99**	**0.00**	**388.00**	SGN	**221.66**
	1696604	FY20 EENUM 6008 Location 11 Year-Round	EENUM-TSM	TSM										
				60-6008R	Herbicide Sign Shop	02/26/2020	3.50	208.67	0.00	12.99	0.00	**181.00**	SGN	221.66
						02/27/2020	1.50	89.43	0.00	5.57	0.00	**60.00**	SGN	95.00
				Herbicide Sign Shop Total			**5.00**	**298.10**	**0.00**	**18.55**	**0.00**	**241.00**	SGN	**316.65**
				Total WO Number: 1696604			**5.00**	**298.10**	**0.00**	**18.55**	**0.00**	**241.00**	SGN	**316.65**
	1696747	FY20 EENUM 6008 Location 12 Year-Round	EENUM-TSM	TSM										
				60-6008R	Herbicide Sign Shop	02/27/2020	3.00	178.86	0.00	11.13	0.00	**227.00**	SGN	189.99
				Herbicide Sign Shop Total			**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**227.00**	SGN	**189.99**
				Total WO Number: 1696747			**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**227.00**	SGN	**189.99**
	1697237	Debris - Various Household items- Monday Ter. and Solar Ct. - EENUM	ROAD-12306	ROADWAY-MONDAY TER-EENUM	MONDAY TER-EENUM									
				10-9020R	ROW Clr & Haul	03/05/2020	1.50	108.56	0.00	25.65	0.00	**0.00**	LD	134.21
						03/06/2020	0.50	44.36	0.00	8.55	0.00	**1.00**	LD	52.91
				ROW Clr & Haul Total			**2.00**	**152.92**	**0.00**	**34.20**	**0.00**	**1.00**	LD	**187.12**
				10-9004R	Landfill Fees	03/06/2020	0.00	0.00	0.00	0.00	4.43	**0.00**	DOL	4.43
				Landfill Fees Total			**0.00**	**0.00**	**0.00**	**0.00**	**4.43**	**0.00**	DOL	**4.43**
				Total WO Number: 1697237			**2.00**	**152.92**	**0.00**	**34.20**	**4.43**	**1.00**	DOL	**191.55**
	1697239	Wood and debris - Solar Ct and Monday Ter - EENUM	ROAD-12306	ROADWAY-MONDAY TER-EENUM	MONDAY TER-EENUM									
				10-9020R	ROW Clr & Haul	03/05/2020	1.00	72.37	0.00	17.10	0.00	**0.00**	LD	89.47
						03/06/2020	0.50	44.36	0.00	8.55	0.00	**1.00**	LD	52.91
				ROW Clr & Haul Total			**1.50**	**116.73**	**0.00**	**25.65**	**0.00**	**1.00**	LD	**142.38**
				10-9004R	Landfill Fees	03/06/2020	0.00	0.00	0.00	0.00	4.43	**0.00**	DOL	4.43
				Landfill Fees Total			**0.00**	**0.00**	**0.00**	**0.00**	**4.43**	**0.00**	DOL	**4.43**
				Total WO Number: 1697239			**1.50**	**116.73**	**0.00**	**25.65**	**4.43**	**1.00**	DOL	**146.81**
	1697252	Shower Doors, Tire and Misc - Mallen St. and Regis Cir- EENUM	ROAD-11239	ROADWAY-MCALLEN ST-EENUM	MCALLEN ST-EENUM									

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					10-9020R ROW Clr & Haul	03/05/2020	1.00	72.37	0.00	17.10	0.00	0.00	LD	89.47
					ROW Clr & Haul Total		**1.00**	**72.37**	**0.00**	**17.10**	**0.00**	**0.00**	LD	**89.47**
					Total WO Number: 1697252		**1.00**	**72.37**	**0.00**	**17.10**	**0.00**	**0.00**	LD	**89.47**
	1697899	FY20 EENUM 6010 Location 16 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	03/03/2020	2.00	115.94	0.00	7.42	0.00	240.00	SGN	123.36
						03/12/2020	3.00	178.86	0.00	11.13	0.00	169.00	SGN	189.99
					Sign Inspection Total		**5.00**	**294.80**	**0.00**	**18.55**	**0.00**	**409.00**	SGN	**313.35**
					Total WO Number: 1697899		**5.00**	**294.80**	**0.00**	**18.55**	**0.00**	**409.00**	SGN	**313.35**
	1697900	FY20 EENUM 6010 Location 17 Year-Round	EENUM-TSM	TSM										
					60-6010R Sign Inspection	03/03/2020	2.00	115.94	0.00	7.42	0.00	168.00	SGN	123.36
						03/16/2020	5.00	298.10	0.00	18.55	0.00	295.00	SGN	316.65
					Sign Inspection Total		**7.00**	**414.04**	**0.00**	**25.97**	**0.00**	**463.00**	SGN	**440.01**
					Total WO Number: 1697900		**7.00**	**414.04**	**0.00**	**25.97**	**0.00**	**463.00**	SGN	**440.01**
	1698118	LOS - 2 lots next to 10234 Oceanspray Blvd. (over sidewalk) at Quarry St - EENUM	ROAD-10921	ROADWAY-OCEAN SPRAY BLVD-EENUM	OCEAN SPRAY BLVD-EENUM									
					10-5000R Brush Cut-Response	03/09/2020	4.00	307.52	0.00	21.10	0.00	1.00	ICD	328.62
					Brush Cut-Response Total		**4.00**	**307.52**	**0.00**	**21.10**	**0.00**	**1.00**	ICD	**328.62**
					Total WO Number: 1698118		**4.00**	**307.52**	**0.00**	**21.10**	**0.00**	**1.00**	ICD	**328.62**
	1698173	PS 7577574 LOS - Oceanspray Blvd. and Strawberry St. - EENUM	ROAD-10921	ROADWAY-OCEAN SPRAY BLVD-EENUM	OCEAN SPRAY BLVD-EENUM									
					10-5000R Brush Cut-Response	03/09/2020	4.00	307.52	0.00	21.10	0.00	1.00	ICD	328.62
					Brush Cut-Response Total		**4.00**	**307.52**	**0.00**	**21.10**	**0.00**	**1.00**	ICD	**328.62**
					Total WO Number: 1698173		**4.00**	**307.52**	**0.00**	**21.10**	**0.00**	**1.00**	ICD	**328.62**
	1698355	Tile - Wexford Ct. off of Pinedale Dr.- EENUM	ROAD-10734	ROADWAY-WEXFORD CT-EENUM	WEXFORD CT-EENUM									
					10-9020R ROW Clr & Haul	03/09/2020	1.50	108.56	0.00	25.65	0.00	0.00	LD	134.21
						03/12/2020	0.50	36.19	0.00	8.55	0.00	1.00	LD	44.74
					ROW Clr & Haul Total		**2.00**	**144.74**	**0.00**	**34.20**	**0.00**	**1.00**	LD	**178.94**
					10-9004R Landfill Fees	03/12/2020	0.00	0.00	0.00	0.00	7.97	0.00	DOL	7.97
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**7.97**	**0.00**	DOL	**7.97**
					Total WO Number: 1698355		**2.00**	**144.74**	**0.00**	**34.20**	**7.97**	**1.00**	DOL	**186.91**
	1698387	Couch - 776 Access Rd and Fir St EENUM	ROAD-10309	ROADWAY-S ACCESS RD-EENUM	S ACCESS RD-EENUM									
					10-9020R ROW Clr & Haul	03/06/2020	2.00	177.44	0.00	34.20	0.00	1.00	LD	211.64
					ROW Clr & Haul Total		**2.00**	**177.44**	**0.00**	**34.20**	**0.00**	**1.00**	LD	**211.64**
					10-9004R Landfill Fees	03/06/2020	0.00	0.00	0.00	0.00	4.46	0.00	DOL	4.46

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**4.46**	**0.00**	DOL	**4.46**
					Total WO Number: 1698387		**2.00**	**177.44**	**0.00**	**34.20**	**4.46**	**1.00**	DOL	**216.10**
	1698449	FY20 EENUM 6008 Location 13 Year-Round	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	03/09/2020	4.50	268.29	0.00	16.70	0.00	**365.00**	SGN	284.99
					Herbicide Sign Shop Total		**4.50**	**268.29**	**0.00**	**16.70**	**0.00**	**365.00**	SGN	**284.99**
					Total WO Number: 1698449		**4.50**	**268.29**	**0.00**	**16.70**	**0.00**	**365.00**	SGN	**284.99**
	1698458	FY20 Trouble Call--Stop down Fruitland @ Castleberry	EENUM-TSM	TSM										
					60-6013R TSM Trouble Calls	03/09/2020	2.00	167.08	53.42	7.42	0.00	**2.00**	ICD	227.92
					TSM Trouble Calls Total		**2.00**	**167.08**	**53.42**	**7.42**	**0.00**	**2.00**	ICD	**227.92**
					Total WO Number: 1698458		**2.00**	**167.08**	**53.42**	**7.42**	**0.00**	**2.00**	ICD	**227.92**
	1698583	FY20 EENUM 6008 Location 14 Year-Round	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	03/10/2020	3.00	178.86	0.00	11.13	0.00	**182.00**	SGN	189.99
					Herbicide Sign Shop Total		**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**182.00**	SGN	**189.99**
					Total WO Number: 1698583		**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**182.00**	SGN	**189.99**
	1698678	FY20 EENUM 6008 Location 15 Year-Round	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	03/11/2020	2.50	149.05	0.00	9.28	0.00	**182.00**	SGN	158.33
						03/12/2020	2.00	119.24	0.00	7.42	0.00	**73.00**	SGN	126.66
					Herbicide Sign Shop Total		**4.50**	**268.29**	**0.00**	**16.70**	**0.00**	**255.00**	SGN	**284.99**
					Total WO Number: 1698678		**4.50**	**268.29**	**0.00**	**16.70**	**0.00**	**255.00**	SGN	**284.99**
	1698679	Bucket Truck - 11225 Waterford Ave. - EENUM	ROAD-12609	ROADWAY-WATERFORD AVE-EENUM	WATERFORD AVE-EENUM									
					10-5000R Brush Cut-Response	03/13/2020	8.00	550.00	0.00	102.22	0.00	**1.00**	ICD	652.22
					Brush Cut-Response Total		**8.00**	**550.00**	**0.00**	**102.22**	**0.00**	**1.00**	ICD	**652.22**
					10-9004R Landfill Fees	03/13/2020	0.00	0.00	0.00	0.00	86.10	**0.00**	DOL	86.10
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**86.10**	**0.00**	DOL	**86.10**
					Total WO Number: 1698679		**8.00**	**550.00**	**0.00**	**102.22**	**86.10**	**1.00**	DOL	**738.32**
	1698686	Install 4 speed cushions-Fruitland Ave Btw Winchester Blvd Gulf Stream BlvdEENUM	ROAD-11940	ROADWAY-FRUITLAND AVE-EENUM	FRUITLAND AVE-EENUM									
					10-9002D Misc. Activity	03/12/2020	1.00	84.30	0.00	3.71	0.00	**1.00**	LHR	88.01
						03/17/2020	38.00	2,741.23	0.00	97.28	0.00	**38.00**	LHR	2,838.51
						03/18/2020	39.00	2,808.59	0.00	189.60	0.00	**39.00**	LHR	2,998.19
						03/19/2020	8.00	602.42	0.00	33.54	0.00	**8.00**	LHR	635.96
					Misc. Activity Total		**86.00**	**6,236.54**	**0.00**	**324.13**	**0.00**	**86.00**	LHR	**6,560.67**
					10-9852D Supervision	03/17/2020	2.50	207.70	0.00	9.28	0.00	**2.50**	LHR	216.98
						03/18/2020	2.50	207.70	0.00	9.28	0.00	**2.50**	LHR	216.98

PW-EENUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
						03/19/2020	2.00	166.16	0.00	7.42	0.00	2.00	LHR	173.58
					Supervision Total		**7.00**	**581.56**	**0.00**	**25.97**	**0.00**	**7.00**	LHR	**607.53**
					Total WO Number: 1698686		**93.00**	**6,818.10**	**0.00**	**350.10**	**0.00**	**93.00**	LHR	**7,168.20**
	1698689	Install 1 speed cushion-Apple Valley Ave Btw Gulf Stream Blvd Burnsville StEENUM	ROAD-11973	ROADWAY-APPLE VALLEY AVE-EENUM	APPLE VALLEY AVE-EENUM									
					10-9002D Misc. Activity	03/12/2020	1.00	84.30	0.00	3.71	0.00	1.00	LHR	88.01
						03/19/2020	16.00	1,204.84	0.00	67.08	0.00	16.00	LHR	1,271.92
					Misc. Activity Total		**17.00**	**1,289.14**	**0.00**	**70.79**	**0.00**	**17.00**	LHR	**1,359.93**
					10-9852D Supervision	03/19/2020	2.50	207.70	0.00	9.28	0.00	2.50	LHR	216.98
					Supervision Total		**2.50**	**207.70**	**0.00**	**9.28**	**0.00**	**2.50**	LHR	**216.98**
					Total WO Number: 1698689		**19.50**	**1,496.84**	**0.00**	**80.07**	**0.00**	**19.50**	LHR	**1,576.91**
	1698791	FY20 Signs for Speed Hump on Apple Valley Ave	EENUM-TSM	TSM										
					60-6002R Sign Preparation	03/12/2020	1.32	90.26	118.22	1.98	0.00	4.00	SGN	210.46
						03/13/2020	0.66	45.13	60.96	0.99	0.00	2.00	SGN	107.08
					Sign Preparation Total		**1.98**	**135.39**	**179.18**	**2.97**	**0.00**	**6.00**	SGN	**317.54**
					60-6005R Sign Install	03/17/2020	4.00	248.32	102.75	7.42	0.00	6.00	SGN	358.49
					Sign Install Total		**4.00**	**248.32**	**102.75**	**7.42**	**0.00**	**6.00**	SGN	**358.49**
					Total WO Number: 1698791		**5.98**	**383.71**	**281.93**	**10.39**	**0.00**	**12.00**	SGN	**676.03**
	1698792	FY20 Signs for Speed Humps on Fruitland Ave	EENUM-TSM	TSM										
					60-6002R Sign Preparation	03/12/2020	3.30	225.65	154.93	4.95	0.00	10.00	SGN	385.54
						03/13/2020	2.64	180.52	250.90	3.96	0.00	8.00	SGN	435.38
					Sign Preparation Total		**5.94**	**406.18**	**405.84**	**8.91**	**0.00**	**18.00**	SGN	**820.92**
					60-6005R Sign Install	03/17/2020	12.00	744.96	249.14	22.26	0.00	18.00	SGN	1,016.36
					Sign Install Total		**12.00**	**744.96**	**249.14**	**22.26**	**0.00**	**18.00**	SGN	**1,016.36**
					Total WO Number: 1698792		**17.94**	**1,151.14**	**654.98**	**31.17**	**0.00**	**36.00**	SGN	**1,837.29**
	1698840	FY20 EENUM 6008 Loaction 16 Year-Round	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	03/12/2020	3.00	178.86	0.00	11.13	0.00	283.00	SGN	189.99
					Herbicide Sign Shop Total		**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**283.00**	SGN	**189.99**
					Total WO Number: 1698840		**3.00**	**178.86**	**0.00**	**11.13**	**0.00**	**283.00**	SGN	**189.99**
	1698857	Vac Con - 10468 Gulfstream Blvd - EENUM	ROAD-11081	ROADWAY-GULFSTREAM BLVD-EENUM	GULFSTREAM BLVD-EENUM									
					10-9030D Inspection - Field	03/13/2020	2.00	146.34	0.00	7.42	0.00	2.00	LHR	153.76
					Inspection - Field Total		**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
					Total WO Number: 1698857		**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
	1698969	Carpet and Toilet - Willmington Blvd near Jennings Blvd - EENUM	ROAD-11433	ROADWAY-WILLMINGTON BLVD-EENUM	WILLMINGTON BLVD-EENUM									
				10-9020R ROW Clr & Haul		03/13/2020	6.00	554.38	0.00	103.18	0.00	1.00	LD	657.56
				ROW Clr & Haul Total			**6.00**	**554.38**	**0.00**	**103.18**	**0.00**	**1.00**	LD	**657.56**
				Total WO Number: 1698969			**6.00**	**554.38**	**0.00**	**103.18**	**0.00**	**1.00**	LD	**657.56**
	1699021	Freezer - Atwell Ter near Coburn St - EENUM	ROAD-11591	ROADWAY-ATWELL TER-EENUM	ATWELL TER-EENUM									
				10-9020R ROW Clr & Haul		03/16/2020	2.00	144.74	0.00	34.20	0.00	1.00	LD	178.94
				ROW Clr & Haul Total			**2.00**	**144.74**	**0.00**	**34.20**	**0.00**	**1.00**	LD	**178.94**
				10-9004R Landfill Fees		03/16/2020	0.00	0.00	0.00	0.00	3.03	0.00	DOL	3.03
				Landfill Fees Total			**0.00**	**0.00**	**0.00**	**0.00**	**3.03**	**0.00**	DOL	**3.03**
				Total WO Number: 1699021			**2.00**	**144.74**	**0.00**	**34.20**	**3.03**	**1.00**	DOL	**181.97**
	1699155	FY20 EENUM 6008 Location 17 Year-Round	EENUM-TSM	TSM										
				60-6008R Herbicide Sign Shop		03/16/2020	5.00	298.10	55.44	18.55	0.00	218.00	SGN	372.09
				Herbicide Sign Shop Total			**5.00**	**298.10**	**55.44**	**18.55**	**0.00**	**218.00**	SGN	**372.09**
				Total WO Number: 1699155			**5.00**	**298.10**	**55.44**	**18.55**	**0.00**	**218.00**	SGN	**372.09**
	1699282	FY20 EENUM 6008 Location 18 Year-Round	EENUM-TSM	TSM										
				60-6008R Herbicide Sign Shop		03/17/2020	3.50	208.67	0.00	12.99	0.00	262.00	SGN	221.66
				Herbicide Sign Shop Total			**3.50**	**208.67**	**0.00**	**12.99**	**0.00**	**262.00**	SGN	**221.66**
				Total WO Number: 1699282			**3.50**	**208.67**	**0.00**	**12.99**	**0.00**	**262.00**	SGN	**221.66**
	1699283	FY20 EENUM 6008 Location 19 Year-Round	EENUM-TSM	TSM										
				60-6008R Herbicide Sign Shop		03/17/2020	1.00	59.62	0.00	3.71	0.00	76.00	SGN	63.33
						03/18/2020	7.00	417.34	0.00	25.97	0.00	534.00	SGN	443.31
						03/24/2020	1.50	89.43	0.00	5.57	0.00	143.00	SGN	95.00
				Herbicide Sign Shop Total			**9.50**	**566.39**	**0.00**	**35.25**	**0.00**	**753.00**	SGN	**601.64**
				Total WO Number: 1699283			**9.50**	**566.39**	**0.00**	**35.25**	**0.00**	**753.00**	SGN	**601.64**
	1699409	Check Drainage- Bothsides Btwn 11839 Claremont Dr and Tedder St - EENUM	ROAD-11556	ROADWAY-CLAREMONT DR-EENUM	CLAREMONT DR-EENUM									
				10-9030D Inspection - Field		03/20/2020	2.00	146.34	0.00	7.42	0.00	2.00	LHR	153.76
				Inspection - Field Total			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
				Total WO Number: 1699409			**2.00**	**146.34**	**0.00**	**7.42**	**0.00**	**2.00**	LHR	**153.76**
	1699531	Mattress and water float - McAllen St. North of Kaiser - EENUM	ROAD-11239	ROADWAY-MCALLEN ST-EENUM	MCALLEN ST-EENUM									
				10-9020R ROW Clr & Haul		03/30/2020	1.00	72.37	0.00	17.10	0.00	1.00	LD	89.47
						03/31/2020	3.00	191.01	0.00	9.80	0.00	1.00	LD	200.81
				ROW Clr & Haul Total			**4.00**	**263.38**	**0.00**	**26.90**	**0.00**	**2.00**	LD	**290.28**

PW-EENUM **Englewood East St/Dr Mtc**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					10-9004R Landfill Fees	03/30/2020	0.00	0.00	0.00	0.00	4.04	0.00	DOL	4.04
					Landfill Fees Total		**0.00**	**0.00**	**0.00**	**0.00**	**4.04**	**0.00**	DOL	**4.04**
					Total WO Number: 1699531		**4.00**	**263.38**	**0.00**	**26.90**	**4.04**	**2.00**	DOL	**294.32**
	1700013	FY20 EENUM 6008 Location 20 Year-Round	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	03/24/2020	5.50	327.91	0.00	20.41	0.00	419.00	SGN	348.32
					Herbicide Sign Shop Total		**5.50**	**327.91**	**0.00**	**20.41**	**0.00**	**419.00**	SGN	**348.32**
					Total WO Number: 1700013		**5.50**	**327.91**	**0.00**	**20.41**	**0.00**	**419.00**	SGN	**348.32**
	1700117	FY20 EENUM 6008 Location 21	EENUM-TSM	TSM										
					60-6008R Herbicide Sign Shop	03/25/2020	6.50	387.53	0.00	24.12	0.00	408.00	SGN	411.65
					Herbicide Sign Shop Total		**6.50**	**387.53**	**0.00**	**24.12**	**0.00**	**408.00**	SGN	**411.65**
					Total WO Number: 1700117		**6.50**	**387.53**	**0.00**	**24.12**	**0.00**	**408.00**	SGN	**411.65**
	1700518	Inspect sinkhole at catch basin-11904 Xavier Ave - EENUM	ROAD-12487	ROADWAY-XAVIER AVE-EENUM	XAVIER AVE-EENUM									
					10-9030D Inspection - Field	03/30/2020	1.00	65.43	0.00	0.00	0.00	1.00	LHR	65.43
					Inspection - Field Total		**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**
					Total WO Number: 1700518		**1.00**	**65.43**	**0.00**	**0.00**	**0.00**	**1.00**	LHR	**65.43**
					Total MSBU: PW-EENUM		**3,752.31**	**266,640.49**	**15,571.37**	**46,019.15**	**33,907.79**	**1,130,459.29**	LHR	**362,138.80**

1277

PRELIM

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2020/21 BUDGET
ENGLEWOOD EAST NON-URBAN ST/DR MAINT (WB)
FUND 1277
PROPOSED MAINTENANCE WORK PROGRAM

ESTIMATED ERU'S - FY 20/21 - OCCUPIED			6,889.80
ESTIMATED ERU'S - FY 20/21 - VACANT			9,449.75
		COST PER ERU	TOTAL
PROJECTED FUND BALANCE - 10/1/20			$ 1,726,861
ESTIMATED REVENUE AT PROPOSED RATE	Vacant	**$ 125.00**	
(Includes External Loan)	Occupied	**$ 110.00**	1,880,650
FUNDS AVAILABLE			3,607,512
GRAND TOTAL MSBU WORK PROGRAM		$ 145.23	2,373,028
BALANCE AFTER PROGRAM			**1,234,484**
OTHER CASH OUTFLOWS (TRANSFERS OUT)			-
PROJECTED FUND BALANCE - 9/30/21			**1,234,484**
TRANSFERS AND RESERVES SUMMARY			
RESERVE FOR FUTURE CAPITAL SIDEWALK			512,982
RESERVE FOR CONTINGENCY-REGULAR			360,751
RESERVE-CASH CARRIED FORWARD			360,751
TOTAL TRANSFERS AND RESERVES			**1,234,484**
******TOTAL CASH OUTFLOWS AND RESERVES/BALANCES******			**$ 3,607,512**

Desired Minimum Fund Balance: $395,505
Allowable Fund Balance: $721,502

RATE HISTORY:	UNIT OF MEAS	COST PER UOM	PER 80' LOT
FY 2011/12 - Occupied	ERU	$ 185.00	$ 185.00
FY 2012/13 - Vacant	ERU	$ 100.00	$ 100.00
FY 2012/13 - Occupied	ERU	$ 85.00	$ 85.00
FY 2013/14 - Vacant	ERU	$ 75.00	$ 75.00
FY 2013/14 - Occupied	ERU	$ 60.00	$ 60.00
FY 2014/15 - Vacant	ERU	$ 75.00	$ 75.00
FY 2014/15 - Occupied	ERU	$ 60.00	$ 60.00
FY 2015/16 - Vacant	ERU	$ 75.00	$ 75.00
FY 2015/16 - Occupied	ERU	$ 60.00	$ 60.00
FY 2016/17 - Vacant	ERU	$ 75.00	$ 75.00
FY 2016/17 - Occupied	ERU	$ 60.00	$ 60.00
FY 2017/18 - Vacant	ERU	$ 75.00	$ 75.00
FY 2017/18 - Occupied	ERU	$ 60.00	$ 60.00
FY 2018/19 - Vacant	ERU	$ 75.00	$ 75.00
FY 2018/19 - Occupied	ERU	$ 60.00	$ 60.00
FY 2019/20 - Vacant	ERU	$ 125.00	$ 125.00
FY 2019/20 - Occupied	ERU	$ 110.00	$ 110.00
FY 2020/21 - Vacant Proposed	ERU	$ 125.00	$ 125.00
FY 2020/21 - Occupied Proposed	ERU	$ 110.00	$ 110.00
CURRENT MAXIMUM RATE			$ 190.00

Totals may not add due to rounding.

PRELIM

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2020/21 BUDGET
ENGLEWOOD EAST NON-URBAN ST/DR MAINT (WB)
FUND 1277
PROPOSED MAINTENANCE WORK PROGRAM

	PUBLIC WORKS SERVICES				TOTAL EXP
	Maintenance Services				$ 695,449
	Equipment Replacement Charges				99,008
	Signing & Marking Materials				13,612
	Road/Drainage Maintenance Materials				43,773
	TOTAL PUBLIC WORKS SERVICES				851,843
	OTHER DIRECT COSTS				
	Postage & Notices				-
	Central/Indirect Services Allocation				16,067
	Advertising - Legal				150
	TOTAL OTHER DIRECT COST				16,217
	CONTRACT SERVICES	C/O $	NEW $		
	C/S - Sod Installed			10-5003	32,870
	Landfill Fees			10-9006	8,000
	C/S - Specialty Mowing			84-8496	29,736
	C/S - ROW Mowing			84-8480	168,080
	C/S - Drainage			84-8494	50,000
	C/S - Survey			84-8499	5,000
	C/S - Flatwork (Sidewalks)			84-8478	10,000
	C/S - Rejuvenation			84-8497	
	C/S - Herbicide Program			84-8491	5,000
c411703	C/S - Bridge Master Plan	17,500		84-8485	17,500
c411806	P/S - Sidewalks - Spinnaker & Sunnybrook	262,000	(62,000)	84-8490	200,000
c411806	C/S - Sidewalks - Sunnybrook & Spinnaker, & Oceanspray	1,111,000	(311,000)	84-8479	800,000
	C/S - Bridge repair			84-8485	
	C/S - ROW Reclamation			84-8484	140,000
	TOTAL CONTRACT SERVICES				1,466,186
	TOTAL WORK PROGRAM				2,373,028
	TAX COLLECTOR-COLLECTION FEE				38,782
	DEBT SERVICE			Principal Pymts	
				Interest Pymts	
	GRAND TOTAL MSBU WORK PROGRAM				$ 2,373,028

Budget by Single MSBU

Budget Year: 2021-BUDGET
MSBU Code: Englewood East St/Dr Mtc

Department: All Departments
Activity: All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1615918	10-1001-A/C Maint. Potholes	3.00	TN	2.00	1.50	2.45	3.68	2,532.60	163.19	275.99	0.00	2,971.78
1615945	10-1005-Open Road Cut Repairs	3.00	TN	10.00	0.30	6.25	1.88	1,312.18	196.56	246.60	0.00	1,755.34
1615974	10-2002-Catch Basins	3.00	CB	0.60	5.00	4.30	21.50	14,957.66	1,807.03	4,296.03	0.00	21,060.71
1615987	10-2003-Sidewalk Repair	85.00	SF	60.00	1.42	2.95	4.19	2,890.73	178.71	369.55	0.00	3,438.99
1628697	10-2004-Curb & Gutter	25.00	LF	50.00	0.50	2.20	1.10	779.02	68.81	338.92	0.00	1,186.74
1616007	10-2005-Con Drways	0.00	SF	100.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	0.00
1616030	10-2009-Fabri Form Concrete	0.00	SF	425.00	0.00	3.45	0.00	0.00	0.00	0.00	0.00	0.00
1616035	10-2010-Concrete Armoring	100.00	CY	15.00	6.67	3.85	25.68	17,796.48	2,309.17	16,783.39	0.00	36,889.04
1616048	10-2011-Catch Basin Repair	20.00	LHR	25.00	0.80	3.25	2.60	1,816.65	156.23	255.85	0.00	2,228.73
1628698	10-2099-Misc. Concrete	10.00	LHR	20.00	0.50	4.20	2.10	1,467.72	97.60	210.36	0.00	1,775.69
1616119	10-3001-Drainage Maint.	150,000.00	SF	3,000.00	50.00	4.30	215.00	151,922.43	22,942.43	52.48	0.00	174,917.33
1616173	10-3003-VAC Cul Clean	250.00	CULV	14.00	17.86	2.25	40.19	28,826.68	7,082.87	0.00	0.00	35,909.55
1616208	10-3004-Sm Pipe Inst	500.00	LF	32.00	15.63	4.40	68.77	48,104.80	7,483.25	17,514.97	0.00	73,103.03
1616231	10-3005-Sm Pipe Rpr	5.00	RPR	4.00	1.25	3.50	4.38	3,051.95	314.23	157.11	0.00	3,523.29
1616268	10-3009-Sidelot Outfall	2,000.00	SY	900.00	2.22	2.95	6.55	4,682.12	864.77	460.90	0.00	6,007.79
1616283	10-3010-Lg Pipe Inst	0.00	LF	30.00	0.00	3.75	0.00	0.00	0.00	0.00	0.00	0.00
1616302	10-3014-Drg Mtc Regrading	10,000.00	SF	7,000.00	1.43	3.85	5.51	3,906.70	552.46	0.00	0.00	4,459.16
1616324	10-4002-Shoulder Repr	1.00	SM	0.50	2.00	5.00	10.00	6,905.74	894.78	314.34	0.00	8,114.86
1616357	10-4007-Aluminum Handrail	100.00	LF	20.00	5.00	2.75	13.75	9,547.97	526.98	2,071.69	0.00	12,146.64
1616381	10-5000-Brush Cut-Response	30.00	ICD	4.00	7.50	3.20	24.00	16,227.14	1,753.13	0.00	0.00	17,980.26
1628695	10-5001-Brush Cut-Routine	20,000.00	CY	2,700.00	7.41	3.75	27.79	18,848.54	1,732.09	0.00	0.00	20,580.62
1616433	10-5003-C/S-Sod Instlld	32,870.00	SF	1,000.00	32.87	0.00	0.00	0.00	0.00	0.00	32,870.00	32,870.00
1616461	10-5004-BC Flail Mowr	300,000.00	CY	9,000.00	33.33	2.35	78.33	54,811.98	25,090.14	0.00	0.00	79,902.12
1616504	10-5005-Sod Watering	57.00	LHR	15.00	3.80	1.25	4.75	3,304.49	459.80	0.00	0.00	3,764.29
1616531	10-5501-Sidewalk Maintenance	300,000.00	LF	5,500.00	54.55	3.50	190.93	130,282.45	6,981.58	0.00	0.00	137,264.03
1616540	10-5503-Median Maintenance	0.00	LF	7,000.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
1616554	10-5504-Herbiciding/M&O	50,000.00	SF	50,000.00	1.00	1.25	1.25	887.35	180.51	26.46	0.00	1,094.32
1616592	10-8003-Fuel Truck	36.00	LHR	10.00	3.60	1.00	3.60	2,499.41	533.81	0.00	0.00	3,033.22
1616624	10-8004-Transport	18.00	LHR	10.00	1.80	1.00	1.80	1,389.57	431.24	0.00	0.00	1,820.82
1616652	10-9002-Misc. Activity	40.00	LHR	10.00	4.00	1.00	4.00	2,691.60	138.60	0.00	0.00	2,830.20
1628696	10-9002-Misc. Activity	10.00	LHR	10.00	1.00	3.00	3.00	2,055.57	217.69	0.00	0.00	2,273.26
1616692	10-9003-Cust Assist/Comp	50.00	LHR	10.00	5.00	1.00	5.00	3,528.78	173.25	0.00	0.00	3,702.03
1616723	10-9004-Landfill Fees	8,000.00	DOL	0.00	8,000.00	0.00	0.00	0.00	0.00	0.00	8,000.00	8,000.00
1616742	10-9007-Bridge Maint	25.00	LHR	25.00	1.00	3.00	3.00	2,150.95	189.09	398.80	0.00	2,738.83
1616781	10-9020-ROW Clr & Haul	130.00	LD	3.50	37.14	2.00	74.28	50,736.55	9,916.70	0.00	0.00	60,653.24
1616800	10-9030-Inspection - Field	0.00	LHR	10.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00

Budget by Single MSBU

Budget Year: 2021-BUDGET
MSBU Code: Englewood East St/Dr Mtc

Department: All Departments
Activity: All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1616833	10-9031-Inspection C/S Mowing	35.00	LHR	10.00	3.50	1.00	3.50	2,778.37	121.28	0.00	0.00	2,899.65
1616861	10-9033-Inspection C/S Sidewalk	10.00	LHR	10.00	1.00	1.00	1.00	793.82	34.65	0.00	0.00	828.47
1616879	10-9034-Inspection C/S Veg Remvl	50.00	LHR	10.00	5.00	1.00	5.00	3,969.11	173.25	0.00	0.00	4,142.36
1616921	10-9852-Supervision	35.00	LHR	10.00	3.50	1.00	3.50	2,900.94	154.00	0.00	0.00	3,054.94
1616936	10-9866-MSDR	40.00	LHR	10.00	4.00	1.00	4.00	2,536.27	0.00	0.00	0.00	2,536.27
	Program 10 Totals:	**874,541.00**			**8,323.08**		**865.57**	**602,894.32**	**93,919.88**	**43,773.44**	**40,870.00**	**781,457.60**
1617035	60-6001-Sign Maintenance	1,100.00	SGN	40.00	27.50	1.45	39.88	22,619.64	1,913.31	4,475.70	0.00	29,008.65
1617063	60-6002-Sign Preparation	150.00	SGN	35.00	4.29	2.00	8.58	5,681.56	119.30	3,627.88	0.00	9,428.74
1617131	60-6003-Striping	50,000.00	FS	30,000.00	1.67	4.00	6.68	4,173.65	398.45	4,689.68	0.00	9,261.77
1617195	60-6005-Sign Install	10.00	SGN	20.00	0.50	2.30	1.15	665.99	34.79	309.10	0.00	1,009.88
1617205	60-6008-Herbicide Sign Shop	2,000.00	SGN	300.00	6.67	1.20	8.00	4,657.38	696.28	123.29	0.00	5,476.95
1617244	60-6009-Hand Liners (Legends)	50.00	LGD	50.00	1.00	3.50	3.50	2,130.71	231.50	177.28	0.00	2,539.48
1617291	60-6010-Sign Inspection	3,000.00	SGN	186.00	16.13	1.45	23.39	13,267.45	1,212.20	0.00	0.00	14,479.65
1617319	60-6011-RPM Maint./Install	0.00	RPM	700.00	0.00	5.35	0.00	0.00	0.00	0.00	0.00	0.00
1617335	60-6012-Clipping EOP	15,000.00	LF	10,000.00	1.50	2.90	4.35	2,530.12	249.62	0.00	0.00	2,779.74
1617343	60-6013-TSM Trouble Calls	8.00	LHR	2.00	4.00	1.25	5.00	2,882.46	111.32	209.33	0.00	3,203.11
1617397	60-6052-Supervision	35.00	LHR	10.00	3.50	1.00	3.50	1,954.27	121.28	0.00	0.00	2,075.55
	Program 60 Totals:	**71,353.00**			**66.76**		**104.03**	**60,563.23**	**5,088.05**	**13,612.26**	**0.00**	**79,263.52**
1617463	84-8478-C/S Concrete Flatwork	10,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,000.00	10,000.00
1698417	84-8479-New Sidewalk Installation	800,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	800,000.00	800,000.00
1617483	84-8480-C/S Mowing	168,080.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	168,080.00	168,080.00
1617540	84-8484-C/S Vegetation Removal	140,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140,000.00	140,000.00
1617563	84-8485-C/S Bridge Repair	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1617598	84-8487-Contract Paving	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1617631	84-8489-Drainage Project	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1698418	84-8490-Professional Engineer Svcs	200,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200,000.00	200,000.00
1637885	84-8491-Oth Contr Svc 1 (See File)	22,500.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,500.00	22,500.00
1617761	84-8494-C/S Pipe Liner	50,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50,000.00	50,000.00
1617782	84-8495-Oth Contr Svc General	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1617807	84-8496-C/S Specialty Mowing	29,736.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29,736.00	29,736.00
1617816	84-8497-C/S Pvmt Rejuvenation	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1617860	84-8499 - C/S Survey	5,000.00	DOL	0.00	0.00	1.00	0.00	0.00	0.00	0.00	5,000.00	5,000.00
	Program 84 Totals:	**1,425,316.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**1,425,316.00**	**1,425,316.00**
1617934	93-9357-Project Management	385.80	DOL	20.00	19.29	2.00	38.58	31,991.59	0.00	0.00	0.00	31,991.59
	Program 93 Totals:	**385.80**			**19.29**		**38.58**	**31,991.59**	**0.00**	**0.00**	**0.00**	**31,991.59**

Budget by Single MSBU

Budget Year: 2021-BUDGET
MSBU Code:

Department: All Departments
Activity: All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1617974	94-9497-Paving Inspection	0.00	LHR	8.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 94 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1618009	96-9605-Stormwater Design Support	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 96 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1618053	97-9701-Traffic Engr	0.00	DOL	15.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
	Program 97 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
	PW-EENUM Totals:	**2,371,595.80**			**8,409.13**		**1,008.18**	**695,449.14**	**99,007.93**	**57,385.70**	**1,466,186.00**	**2,318,028.71**

FY2021 Capital Improvements Budget / FY 2021 - FY 2026 Project Detail

Project No. c411806

GENERAL PROJECT DATA:		Status	Existing
Project Title:	Englewood East Sidewalks		
Functional Area:	Pedestrian Mobility		
Department:	Public Works /Engineering		
Location:	West County / Englewood East MSBU		

CONCURRENCY REQUIREMENTS	(Y/N)
Does project add new capacity?	No
Is project required to maintain level of service:	
- Within 5 years? List project in CIE	N/A
- From 6 to 10 years? Monitor Annually	N/A

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY21	FY22	FY23	FY24	FY25	FY26
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch						
Land/ROW						
Construct						
Equipment						

PROJECT DESCRIPTION:

1) Sidewalk Design along Spinnaker Blvd. and Sunnybrook Blvd. approximately 7,000 LF — const in FY 20
2) Construct 8' Pathway on Oceanspray Blvd. Design was done with penny sale tax 8,000 LF — const in FY 19
3) Future Sidewalks - Pending Sidewalk Master Plan

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

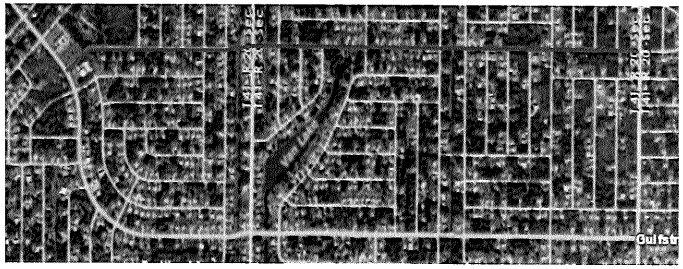
This project has been requested by the Englewood East MSBU.

OPERATING BUDGET IMPACT:

Mowing and edging of sidewalk will be funded by the MSBU

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Actual	Est FY20	Calc. for FY21 Orig. FY21	Calc. for FY21 Est c/o to FY21	Calc. for FY21 New $ FY21	FY21	FY22	FY23	FY24	FY25	FY26	FUTURE	Total
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng	117	3		262	-62	200							319
Land (or ROW)													
Construction	511			1,111	-311	800							1,311
Internal Costs	87	10		-50	82	32							129
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	715	12		1,323	-291	1,032							1,760
FUNDING PLAN (000'S)													
MSBU/TU Assessments	715	12		1,323	-291	1,032							1,760
Total Funding	715	12		1,323	-291	1,032							1,760
LOAN REPAYMENT SCHEDULE (000'S)													
Total Loan Repayment													
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.			40			40	40	40	40	40			200
Non-personal													
Capital													
Total Operating			40			40	40	40	40	40			200



FY2021 Capital Improvements Budget / FY 2021 - FY 2026 Project Detail

Project No. c411703

GENERAL PROJECT DATA:		Status	Existing
Project Title:	Bridge Maintenance Master Plan		
Functional Area:	Bridges		
Department:	Public Works - Engineering		
Location:	County-wide		

CONCURRENCY REQUIREMENTS	(Y/N)
Does project add new capacity?	No
Is project required to maintain level of service:	
- Within 5 years? List project in CIE	No
- From 6 to 10 years? Monitor Annually	No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY21 (1 2 3 4)	FY22 (1 2 3 4)	FY23 (1 2 3 4)	FY24 (1 2 3 4)	FY25 (1 2 3 4)	FY26 (1 2 3 4)
Desgn/Arch						
Land/ROW						
Construct						
Equipment						

PROJECT DESCRIPTION:

This project is to start a comprehensive bridge maintenance master plan. The first step is to hire a consultant to do an overall bridge analysis where a consultant would inspect the bridges and come up with an overall plan and schedule for maintenance including a rehab/ replacement program. Once it is known what needs to be done, money will need to be budgeted to implement the plan.

Gas tax will fund the initial master plan. Funding for future construction will come from the respective MSBU or Road & Bridge gas taxes, depending on the roadway ownership.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

A bridge maintenance master plan is being established to ensure the integrity of Charlotte County bridges. An in depth bridge maintenance plan will preserve the bridge lives saving the County money in the long run.
A rehab/replacement program will be a part of the plan when necessary.
This will be an ongoing maintenance program.

Additional maintenance and rehab/replacement costs will need to be budgeted in future years once the analysis has been completed.
The funding source for each bridge will depend on the ownership of the roadway, either Road & Bridge (gas tax) or MSBU assessments.

OPERATING BUDGET IMPACT:

	Prior Actual	Est FY20	(1) Orig. FY21	(2) Est c/o to FY21	(3) New $ FY21	FY21	FY22	FY23	FY24	FY25	FY26	FUTURE	Total
			Calc. for FY21										
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng	373	461		-234	234								834
Land (or ROW)													
Construction	234	235	2,500	5,115	-2,615	5,000	2,500	2,500	2,500	2,500	2,500	15,000	32,970
Internal Costs	32			-22	45	23	50	50	50	50	50	300	605
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	639	696	2,500	4,859	-2,336	5,023	2,550	2,550	2,550	2,550	2,550	15,300	34,408
FUNDING PLAN (000'S)													
Gas Tax	639	696	2,200	4,265	-2,336	4,129	2,250	2,250	2,250	2,250	2,250	13,500	30,214
MSBU/TU Assessments			300	594		894	300	300	300	300	300	1,800	4,194
Total Funding	639	696	2,500	4,859	-2,336	5,023	2,550	2,550	2,550	2,550	2,550	15,300	34,408
LOAN REPAYMENT SCHEDULE (000'S)													
Total Loan Repayment													
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.													
Non-personal													
Capital													
Total Operating													

BR #	Location	Description
14050	Biscayne Dr over Apollo WW	Pile Jackets

Bridge Maintenance Per Bridge (Pre-report estimates)

# Bridges	Location
2	Don Pedro/Knight Island
5	Englewood East
2	Gulf Cove
1	Gardens of Gulf Cove
26	GPC
1	Grove City
10	Northwest Port Charlotte
6	PGNU
1	Placida
21	Rotonda West
9	South Gulf Cove
59	Road & Bridge Roads

		Eden Phasing
014126	Coral Creek Bridge	41301
010009	Washington Loop.Prairie Crk	41302
010062	Ainger Creek	41303
010087	Sweptson Bridge	41304

Englewood East MSBU SIDEWALK MASTER PLAN

Draft – May 2020

CALTRAN Engineering Group
410 S Ware Blvd, Suite 405
Tampa, FL 33619
Phone: 813-488-7834
Fax: 786-513-0711

CHARLOTTE COUNTY

DATE: May 14th, 2020

FROM: Moe Lavasani, PhD, PE, Project Manager

TO: Raymond Slade
Project Manager, Engineering Division

Public Works Department
410 Taylor Street, Unit 104
Punta Gorda, Florida 33950
Office: 941.575.3685 Fax: 941.575.3664

SUBJECT: Charlotte County – Englewood East MSBU Sidewalk Master Plan

Table of Contents

Executive Summary 1
1. Introduction 2
2. Existing Conditions Data 4
2.1. In-House Data Collection 4
2.2. Field Visit 8
2.3. Major Trip Attraction Locations 9
2.4. Right-of-Way 11
2.5. Crash Data 11
3. GIS Database 13
4. Pedestrian Demand Analysis 13
5. Prioritization Process and Criteria 14
5.1. Non-motorists Use 15
5.1.1. Segment Proximity to School Bus Pick Up/Drop Off (PU/DO) 15
5.1.2. Major Pedestrian and Bicycle Trip Attraction Proximity 15
5.1.3. Pedestrian and Bicycle Recorded Activities (Strava Data Index) 16
5.2. Pedestrian Safety 19
5.2.1. Roadway Classification 19
5.2.2. Crash Record 21
5.2.3. Segment Addresses Connectivity 21
5.3. Implementation 21
5.3.1. Available Right of Way 21
5.4. Citizens Inputs 22
5.4.1. Segments of Concern 22
6. Existing Sidewalk Analysis 26
7. Rankings Overview 28

List of Tables

Table 1. Existing Sidewalks and Length 5
Table 2. Major Trip Attraction Locations 9
Table 3. Potential Sidewalks Scoring Reference based on Bus Stop Location 15
Table 4. Potential Sidewalks Scoring Reference based on Major Pedestrian and Bicycle Trip Generators Locations 15
Table 5. Potential Sidewalks Scoring Reference based on Pedestrian and Bicycle Recorded Activity (Strava) 16
Table 6. Potential Sidewalks Scoring Reference based on Roadway Classification 19
Table 7. Potential Sidewalks Scoring Reference based on Crash Record 21
Table 8. Potential Sidewalks Scoring Reference based on Connectivity 21
Table 9. Sidewalks Master Plan Recommendation 28

List of Figures

Figure 1. Users Sharing Road for Walking/Bicycling along Janette St within Englewood East MSBU 2
Figure 2. Englewood East Community (Study Area Limit) 3
Figure 3. Sample Field and In House Data Collection Form 4
Figure 4. Existing Sidewalk System with Segment Numbers Refers to Table 1 6
Figure 5. Existing vs Not Existing Sidewalk System 7
Figure 6. CALTRAN Team Field Visit 8
Figure 7. Englewood East Park 9
Figure 8. Myakka River Elementary Attracts Significant Trips and is a Critical Location 9
Figure 9. Major Pedestrian and Bicycle Trip Generators Locations 10
Figure 10. Crash Occurrence at Locations without Sidewalk Significantly Decrease Pedestrian Safety (Photo Source: Charlotte County Website) .. 11
Figure 11. Crash Locations 12
Figure 12. Strava Data Sample Representation (Pedestrian and Bicycle Activity) 13
Figure 13. Scoring Matrix 14
Figure 14. Sidewalk Segments Score Based on School Bus Stop Location 16
Figure 15. Sidewalk Scoring based on Major Pedestrian and Bicycle Trip Attraction Site Locations 17
Figure 16. Sidewalk Scoring based on Pedestrian and Bicycle Activity 18
Figure 17. Sidewalk Scoring based on Roadway Classification 20
Figure 18. Sidewalk Scoring based on Crash Records 23
Figure 19. Sidewalk Scoring based on Network Connectivity 24
Figure 20. Sidewalk Scoring based on Citizens Input 25

Figure 21. Sample Existing Sidewalk Issues 26
Figure 22. Sidewalk Scoring based on Walkability Issues 27
Figure 23. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) 29
Figure 23-a. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) – Inset A 30
Figure 23-b. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) – Inset B 31
Figure 23-c. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) – Inset C 32
Figure 23-d. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) – Inset D 33
Figure 23-e. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) – Inset E 34
Figure 23-f. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments) – Inset F 35
Figure 24. Sidewalk Master Plan Action Plan Recommendation (Existing Sidewalk Segments) 36
Figure 24-a. Sidewalk Master Plan Action Plan Recommendation (Existing Sidewalk Segments) – Inset A 37
Figure 24-b. Sidewalk Master Plan Action Plan Recommendation (Existing Sidewalk Segments) – Inset B 38

List of Appendix

Appendix A: Sidewalk Inventory
Appendix B: Crash Reports
Appendix C: FDOT Standard for Sidewalk/Pedestrian Facilities

Executive Summary

CALTRAN Engineering Group, Inc. (CALTRAN) was retained by the Charlotte County Public Works Department to design Sidewalk Master Plan for Englewood East Municipal Service Benefit Unit (MSBU). Englewood East MSBU is located within the county, with its boundaries limited to Gasparilla Rd. to the east, Willmington Blvd. to the north, Winchester Blvd. to the west and Gulfstream Blvd. to the south. The purpose of the Master Plan is to address sidewalk connectivity and facilitate safe walking and biking routes to trip destinations within the community. Furthermore, a prioritization and ranking matrix is to be provided to assist the Public Works Department for planning the application of this Master Plan.

Collecting existing data started with in-house data collection and was accompanied by field review of existing sidewalks. The Englewood East sidewalk system is 125,965 ft in length. A CALTRAN crew walked the existing sidewalks and captured photos and videos for further analysis. Using the data collected, a Geographic Information System (GIS)-based map was developed to visualize existing locations of sidewalks and add missing/needed sidewalk segments for a complete and connected system.

Potential (missing/needed) sidewalk segments were added to the GIS map, and a scoring system was developed to identify which locations are more critical for planning and construction. Criteria including non-motorist use, pedestrian and bicyclist safety, school trip safety, implementation and citizen input were considered to score potential sidewalk segments and recommend an action plan for sidewalk construction. Non-motorist use criteria included recorded utilization of segments in a cellphone-based application (Strava), distance to special generators (school, commercial plazas, etc.), and segments at which school bus stop locations are designated by the Charlotte County Public Schools (CCPS) Transportation Department. Pedestrian safety criteria included crash records, roadway classification (i.e., speed limits), and segments that address connectivity issues (i.e., leap-frog segments). Implementation criteria included right-of-way (ROW), and citizen input criteria based on meetings with the MSBU Citizens Advisory Committee (CAC). The CALTRAN Team attended two CAC meetings (December 18, 2019 & February 19, 2020,) and a Charlotte County Public Schools Transportation Department staff meetings (January 31, 2020) to gather input regarding important items to be considered.

Potential sidewalks have been divided into four categories based on the scoring system results and the following proposed construction schedule— 1) Urgent, 2) Short-Term (within 5 years), 3) Mid-Term (within 10 years), and 4) Long-Term (within 20 years). Existing sidewalks have also been classified into two categories for maintenance, with those having some issues (sidewalk concrete cracks, faded ADA ramp, etc.) on a short-run scale and the rest considered long-run. Priority is given to streets having sidewalk at least on one side. Consequently, if there is an existing sidewalk segment available on one side only, the street is recommended as Urgent, Short-Term, or Mid-Term depending on priority and the opposite sidewalk is automatically assigned to be considered as Long-Term, independently of the scoring system. The recommended Sidewalk Master Plan is presented in **Figures 23** & 24 of this report.

1. Introduction

The Charlotte County Public Works Department is conducting the design of a Sidewalk Master Plan for the Englewood East MSBU. The Sidewalk Master Plan is intended to establish a comprehensive safe network, including convenient walking routes throughout the community.

Sidewalk Master Plan Objectives

- ✓ Documents locations with high pedestrian/bicyclist concentration.
- ✓ Identifies opportunities and constraints for future walkway facilities.
- ✓ Identifies areas with the highest need for sidewalk installation.
- ✓ Develops prioritization criteria and procedures that can be used as a guideline for installing sidewalk along Englewood East MSBU.

Initial field review by CALTRAN staff indicated that there are roadways with missing or discontinued (leapfrog) sidewalk segments within the community. **Figure 1** shows a facility at which roadway users have to drive, walk, or bike along the same stretch of the roadway that was designed primarily for driving and includes a lack of sidewalks, bike paths, bike lanes, or paved shoulders, which can be dangerous for all roadway users, however inevitable in the absence of appropriate facilities.

The main purpose of this Sidewalk Master Plan is to prioritize sidewalk installation by documenting the most critical segments within the Englewood East MSBU that will enhance pedestrian and bicyclist safety and activities. Network connectivity has an important role in providing a safe walking environment. As part of the plan, pedestrian and bicycle safety was analyzed to identify localized pedestrian and bicycle issues, with particular emphasis on school trip safety. Existing condition data collection, in addition to comments from the MSBU CAC and the CCPS Transportation Department, were considered in analyzing the existing conditions and providing recommendations for future built conditions.

Figure 1. Users Sharing Road for Walking/Bicycling along Janette St within Englewood East MSBU

Sidewalks are an important part of a network for pedestrian and bicycle modes of transportation. This infrastructure is widely used for access to neighborhoods, schools, businesses, and parks. In addition to mobility improvements, sidewalks enhance safety by separating vehicles from pedestrians (or bicyclists who are not experienced enough to share the road or use bike lanes or paved shoulders). The Sidewalk Master Plan is intended to analyze the existing infrastructure and provide recommendations for future improvements within the bike/ped network and the prioritization therein. Englewood East is one of the MSBUs located within Charlotte County in Southwest Florida. The study area, depicted in **Figure 2**, is limited to Willmington Blvd in north, Winchester Blvd in west, Gulfstream Blvd in south and Gasparilla Road in East.

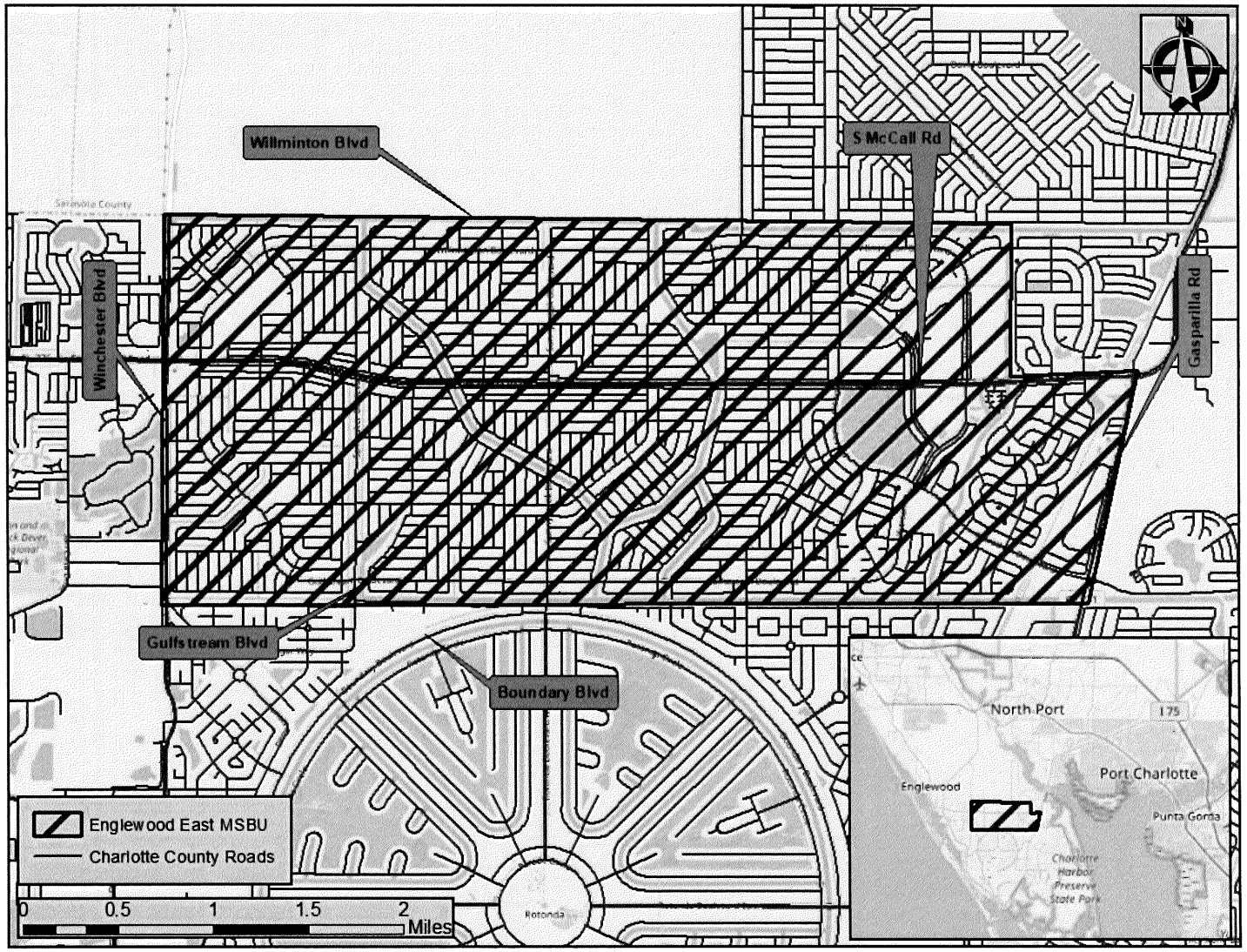


Figure 2. Englewood East Community (Study Area Limit)

2. Existing Conditions Data

2.1. In-House Data Collection

A general overview of existing sidewalks was conducted using aerial imagery as the initial step of the inventory within the boundaries of the study area. In addition to pedestrian and bicycle facilities, this step included identifying major trip generators such as schools and other public or private facilities with high pedestrian and bicycle demand. The third portion of in-house data was ROW requirements, to be used for cost-estimation. Then, CALTRAN crew walked the sidewalk segments and collected existing condition inventory using the sample form shown in **Figure 3**.

An existing sidewalk map is provided in **Figure 4**, and a table showing the length of each segment is provided in **Table 1**. Although sidewalks are now required in all new subdivisions, many miles of streets within the community are currently without sidewalks, as shown in **Figure 5**.

As of March 2020, the Englewood East MSBU had approximately 23.86 miles of sidewalks based on available County data and field visit review. Numbers shown in Figure 4 are the available sidewalk segments as shown in Table 1.

Feature ID in GIS Shape File	0			
Main Road	Gulfstream Blvd			
From	Fruitland Ave			
To	Stonecrop Ave			
Sidewalk Presence	Right		Left	
	Y	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N
Crosswalk Condition/Damage (Good/Poor)				

Figure 3. Sample Field and In House Data Collection Form

Table 1. Existing Sidewalks and Length

Segment Number	Street	From	To	Year Built	Length (ft.)
1	Gulfstream Blvd	Fruitland Ave	Stonecrop Ave	N/A	659
2	Winchester Blvd	262′ N of from Prospect Ave	S McCall Rd	2015	3,956
3	Willmington Blvd	McKinley Terrace	Pennell St	N/A	543
4	Gasparilla Rd	S McCall Rd	Cape Haze Pioneer Trail	N/A	884
5	Gulfstream Blvd	S McCall Rd	Environmental Way	N/A	950
6	Gulfstream Blvd	Spinnaker Blvd	Rosemont Dr	N/A	6,211
7	David Blvd	130′ N from Xavier Ave	Willmington Blvd	2007	418
8	Willmington Blvd	McKinley Terrace	S McCall Rd	N/A	266
9	Pinedale Dr	S Access Rd	950′ S from S Access Rd	N/A	912
10	Willmington Blvd	David Blvd	Coliseum Blvd	2007	3,503
11	Winchester Blvd	S McCall Rd	225′ S from Fruitland Ave	2015	6,581
12	Gulfstream Blvd	S Access Rd	150′ S from S Access Rd	2007	160
13	Gulfstream Blvd	S Access Rd	Oceanspray Blvd	2007	8,059
14	Spinnaker Blvd	S Access Rd	Oceanspray Blvd	N/A	5,466
15	Gulfstream Blvd	S McCall Rd	383′ S from Environmental Way	N/A	1,353
16	Kevitt Blvd	S Access Rd	1,174′ S from S Access Rd	N/A	1,174
17	Sunnybrook Blvd	S Access Rd	178′ S from Greenway Ave	2014	6,007
18	Coliseum Blvd	Willmington Blvd	242′ E from Eureka Cir	2007	1,381
19	Trail	Pinedale Dr	1,136′ S from Marathon Blvd	N/A	6,033
20	Winchester Blvd	S McCall Rd	270′ S from Fruitland Ave	2015	6,526
21	Spinnaker Blvd	S Access Rd	550′ S from Gulfstream Blvd	N/A	5,974
22	Winchester Blvd	262′ N of from Prospect Ave	S McCall Rd	2015	3,941
23	S McCall Rd	Winchester Blvd	Willmington Blvd	N/A	833
24	S McCall Rd	Wilmington Blvd	Montauk St	N/A	823
25	S McCall Rd	Blueberry Dr	Shalimar St	N/A	533
26	S McCall Rd	115′ E of Gulfstream Blvd	430′ W of Thorman Rd	N/A	1,067
27	S McCall Rd	Winchester Blvd	Gulfstream Blvd	N/A	886
28	S McCall Rd	Brandywine Dr	Sea Mist Dr	N/A	445
29	N Access Rd	Shalimar St	90′ E from Gulfstream Blvd	N/A	10,141
30	S Access Rd	Spinnaker Blvd	Sunnybrook Blvd	N/A	9,507
31	N Access Rd	Brookridge St	Sunnybrook Blvd	N/A	8,453
32	S McCall Rd	Sunnybrook Blvd	750′ E from Sunnybrook Blvd	N/A	896
33	S Access Rd	Sunnybrook Blvd	Brandywine Dr	N/A	9,538
34	S McCall Rd	Gulfstream Blvd	Treadway Rd	N/A	1,580
35	S McCall Rd	Pinedale Dr	Gasparilla Rd	N/A	1,458
36	S Access Rd	Treadway Rd	Pinedale Dr	N/A	1,633
37	Oceanspray Blvd	Gulfstream Blvd	Sunnybrook Blvd	2018	7,211
Total Length (ft)					125,965

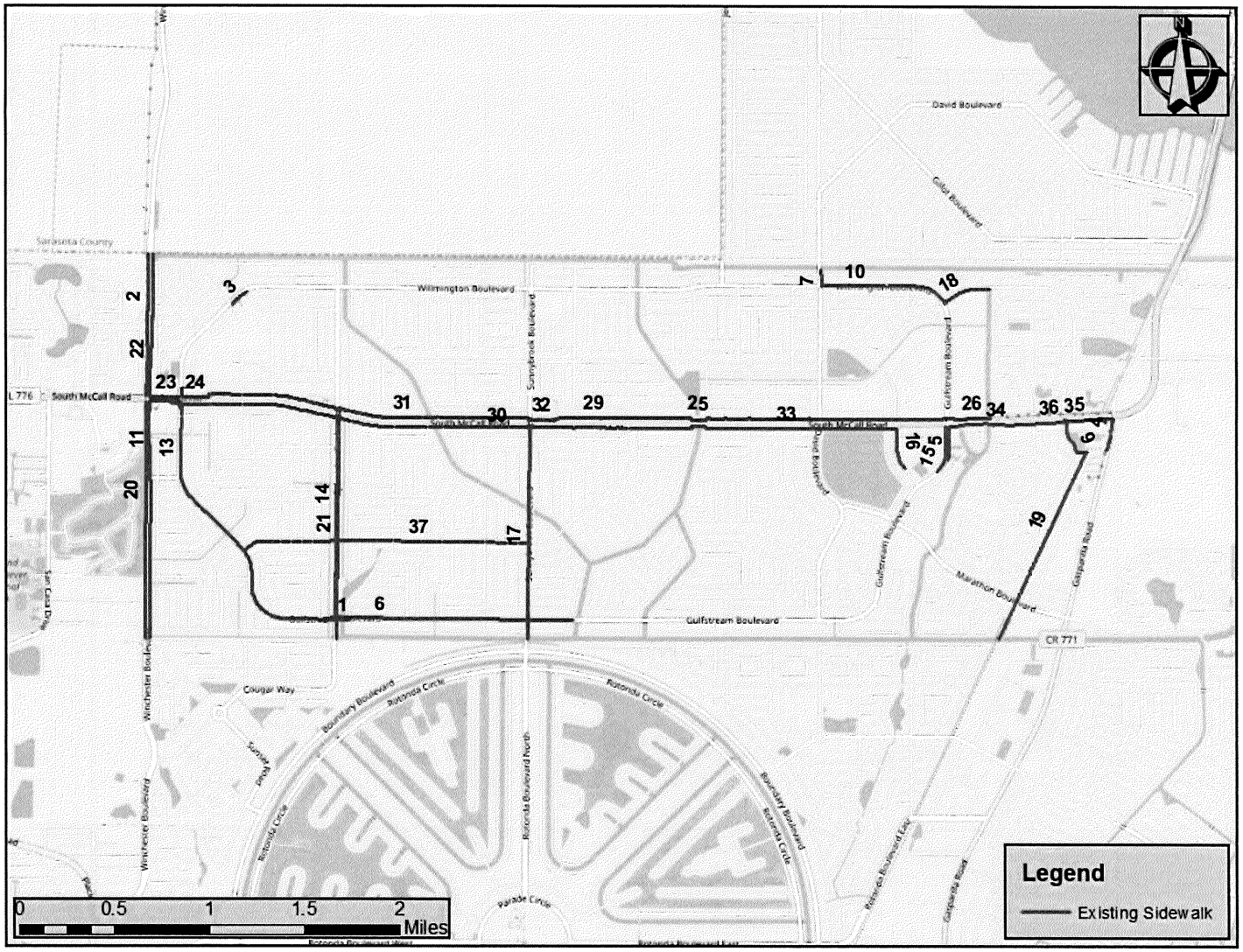


Figure 4. Existing Sidewalk System with Segment Numbers Refers to Table 1

This figure shows the ArcGIS map that was created based on the existing sidewalk (data provided by the Public Works Department) and by creating potential sidewalk segments at any other locations without sidewalk. Existing sidewalk segments include information such as year built and sidewalk segment length, and potential segments include general information such as location of sidewalk in reference to street (i.e., north or south), length, name, and availability of sidewalk on the opposite side.

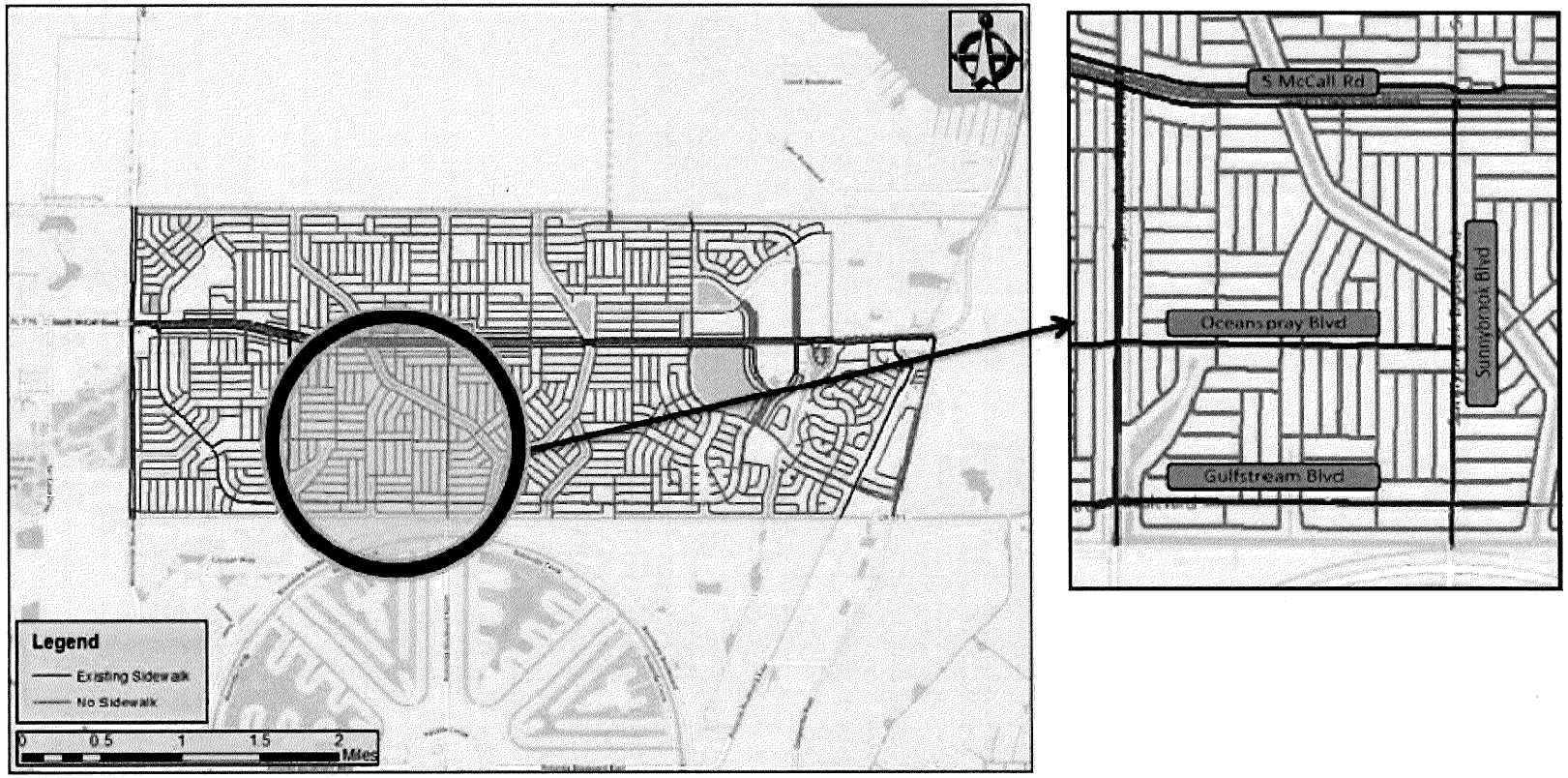


Figure 5. Existing vs Not Existing Sidewalk System

2.2. Field Visit

Observations from a field visit by CALTRAN staff (**Figure 6**) indicated that all existing sidewalks are concrete sidewalks. Sidewalk widths are generally 5 ft. wide, with some 8 ft. sidewalks also present.

A sidewalk survey was conducted in Feb 2020 (Feb 26-27) to determine the conditions of the community's existing sidewalk network. Its purpose was to confirm the approximate length of sidewalks and sidewalks in need of repair/replacement.

The data collection crew walked all existing sidewalks and recorded existing conditions data, which were subsequently used in a scoring system to rate each segment for upgrading the existing network. The main purpose was to cross-check in-house data, analyze connectivity, and verify ADA (Americans with Disabilities Act) compliance, especially at the intersection level. In addition to confirming the in-house data, information on specific issues regarding sidewalk pavement condition was collected for use in scoring and prioritization to upgrade the existing network.

The most important data collected during this visit were sidewalk connectivity and ADA compliance. Because of the existing relationships between connectivity issues, and Safe Routes to School, the County's sidewalk network must comply with all ADA requirements. Along with inventorying areas with or without sidewalk, a separate inventory of deficiencies or lack of accessible ramps was developed. It is recommended to focus on these segments to provide accessible ramps in all locations as soon as possible.

Data collection detailed records are provided in **Appendix A**.

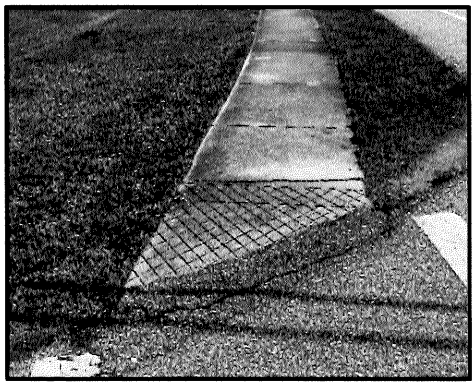


Figure 6. CALTRAN Team Field Visit

2.3. Major Trip Attraction Locations

Other input data collected during the in-house inventory were major trip attractions, including schools and other public or private facilities that generate pedestrian or bicycle trips. **Table 2** shows the major trip generators within the study area, **Figure 7** and **Figure 8** show two examples of these locations and all 16 locations are provided on a map with the existing sidewalk system, in **Figure 9**.

Table 2. Major Trip Attraction Locations

Location Number	Major Trip Generator
1	Myakka River Elementary School
2	Winn – Dixie
3	Sonrise Baptist Church
4	Englewood Area Fire Control District Station
5	Tringali Park
6	Englewood Charlotte Library
7	Englewood Market
8	Adventures Preschool, Inc.
9	Englewood East Park
10	The Cove of Rotonda Golf Center
11	Church of Christ
12	Redeemer Lutheran Church
13	Lemon Bay Church of Christ
14	The Home Depot
15	Publix Super Market at Gulf Cove
16	Lemon Bay High School

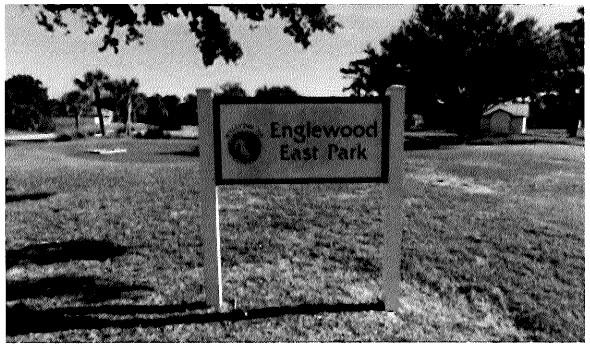


Figure 8. Englewood East Park

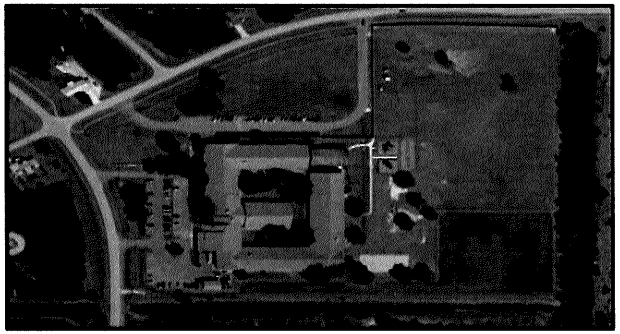


Figure 7. Myakka River Elementary Attracts Significant Trips and is a Critical Location

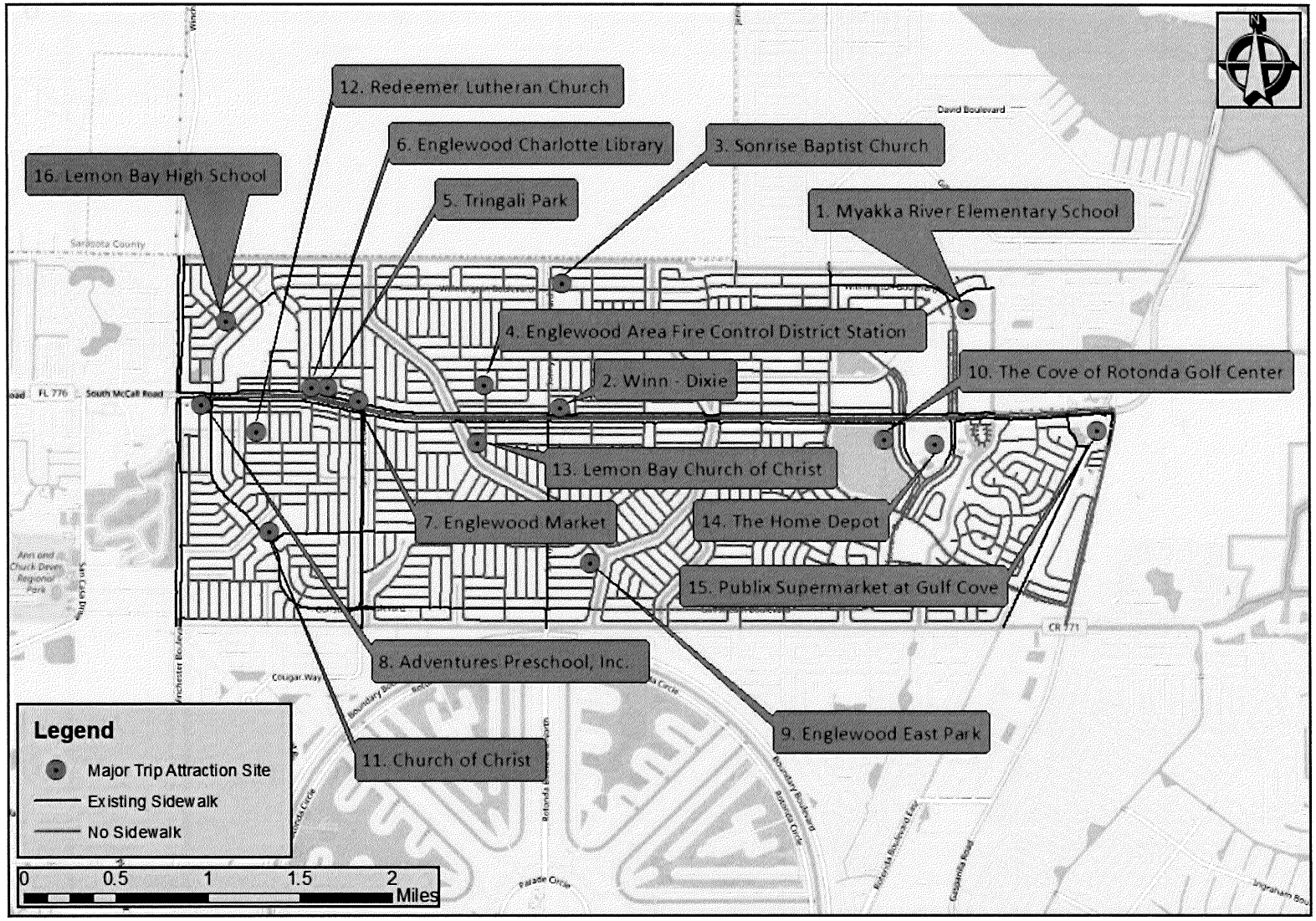


Figure 9. Major Pedestrian and Bicycle Trip Generators Locations

2.4. Right-of-Way

Right-of-Way (ROW) is an important input parameter for the Sidewalk Master Plan. Based on data provided by Charlotte County, most available ROW for sidewalks is 20–30 ft., which is adequate for the construction of the proposed sidewalks.

2.5. Crash Data

A generalized analysis of historical crash data was performed for the study area. Crash data from the latest available five-year period (January 2014–December 2018) were analyzed. These data were provided by the County and completed by reviewing the Signal Four Analytics database, an interactive, web-based system developed by the University of Florida. Review of the crash summaries provided insight into the historical crash patterns along the corridor.

Based on the crash data reviewed, 13 crashes were documented in the study area. Crash locations within the study area are shown in **Figure 11**.

Crash summaries are included in **Appendix B.** Based on the crash data, 9 pedestrian and 4 bicycle crashes were reported during the five-year analysis period in the vicinity of the study area, one resulted in a fatality. This event occurred in 2018 at the intersection of Ceres Street and Alcott Avenue (HSMV Crash Report #87192399) in the south direction.

In the absence of sidewalk, any vehicular crash can be dangerous for pedestrians and cyclists (**Figure 10**). However, pedestrian and bicycle crashes show the most dangerous spots; consequently, locations with pedestrian and bicycle crashes should be considered as higher priority to provide a sidewalk.

Figure 10. Crash Occurrence at Locations without Sidewalk Significantly Decrease Pedestrian Safety (Photo Source: Charlotte County Website)

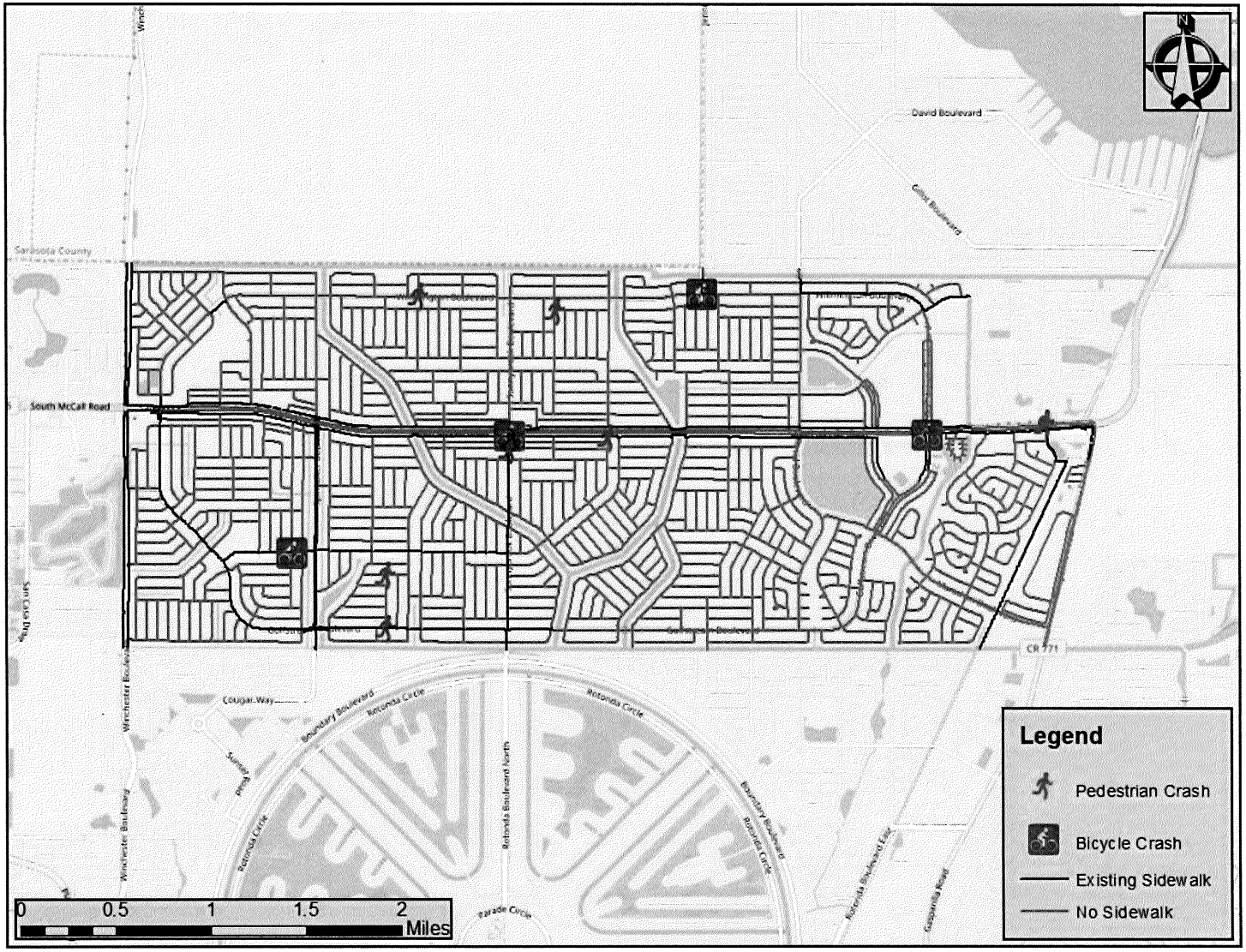


Figure 11. Crash Locations

3. GIS Database

Using the data collected, a GIS database was prepared to show existing sidewalks, segments without sidewalk, locations of major trip generators, and locations of crashes that occurred in the past five years.

4. Pedestrian Demand Analysis

A method for determining sidewalk activity is to conduct in-person or online surveys. However, the response rate for these surveys is normally too low and cannot provide the actual utility of the sidewalk. CALTRAN used an innovative method to estimate the potential pedestrian or bicycle activity on each segment using Strava data. Strava is a social fitness network that is used by many transportation agencies, primarily to track cycling and running exercises using Global Positioning System (GPS) information.

Strava depends on GPS in mobile phones or other GPS-enabled devices to record supported activities, which can be shared among user followers or shared publicly. If an activity is publicly-shared, Strava automatically groups activities together when they occur at the same time and place (for example, taking part in an organized marathon, sporting event, or group run/ride). Each activity data, depending on the one selected, shows user activity results, including a route summary in map view form, elevation, speed, timing, etc. An example of these data is provided in **Figure 12**.

The Strava data index contains information regarding high to low activity of a particular segment on a particular day. Strava data have unique variables such as TACTCNT, which shows the count of trips (regardless of unique athletes) on a street segment regardless of the direction of travel for the whole day. This dataset was used to measure pedestrian and bicycle activity.

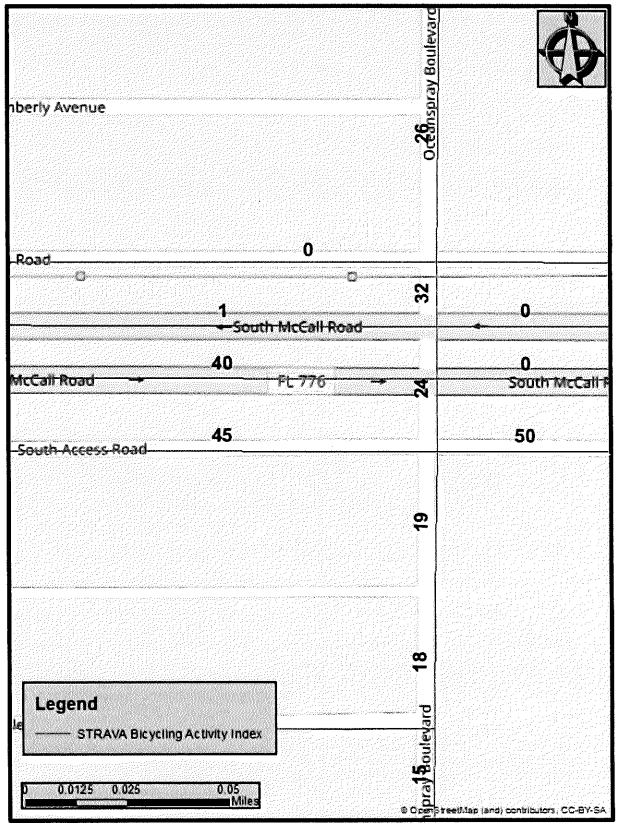


Figure 12. Strava Data Sample Representation (Pedestrian and Bicycle Activity)

5. Prioritization Process and Criteria

The major objective of this Sidewalk Master Plan report is to formulate a prioritization process to be applied on the existing sidewalk network system that can assist the County and Englewood East MSBU Board in their decision-making criteria for scheduling improvements. This will help with the efficient allocation of funds. Locations with the greatest needs and benefiting the greatest number of people can be identified toward making Englewood East MSBU a safe, pedestrian-friendly, and walkable community. Several other sidewalk master plans were reviewed for their prioritization process development. Also, coordination meetings with MSBU and CCPS Transportation Department staff and Englewood East MSBU citizen input were considered in the scoring process.

The sidewalk scoring matrix is divided into four major categories:

1. Non-motorist Use,
2. Pedestrian Safety
3. Implementation
4. Citizens Input

The scoring matrix is on a scale of 0–100. Based on review of several other reports and stakeholder and citizen input, Non-Motorist Use and Pedestrian Safety were assigned the same weight as the other two categories; 40 points were assigned to Non-Motorist Use and 40 points to Pedestrian Safety, with the remaining 20 points allocated to Ease of Implementation and Citizen Input). Each category was divided into several sub-categories, as explained below, and shown in **Figure 13**.

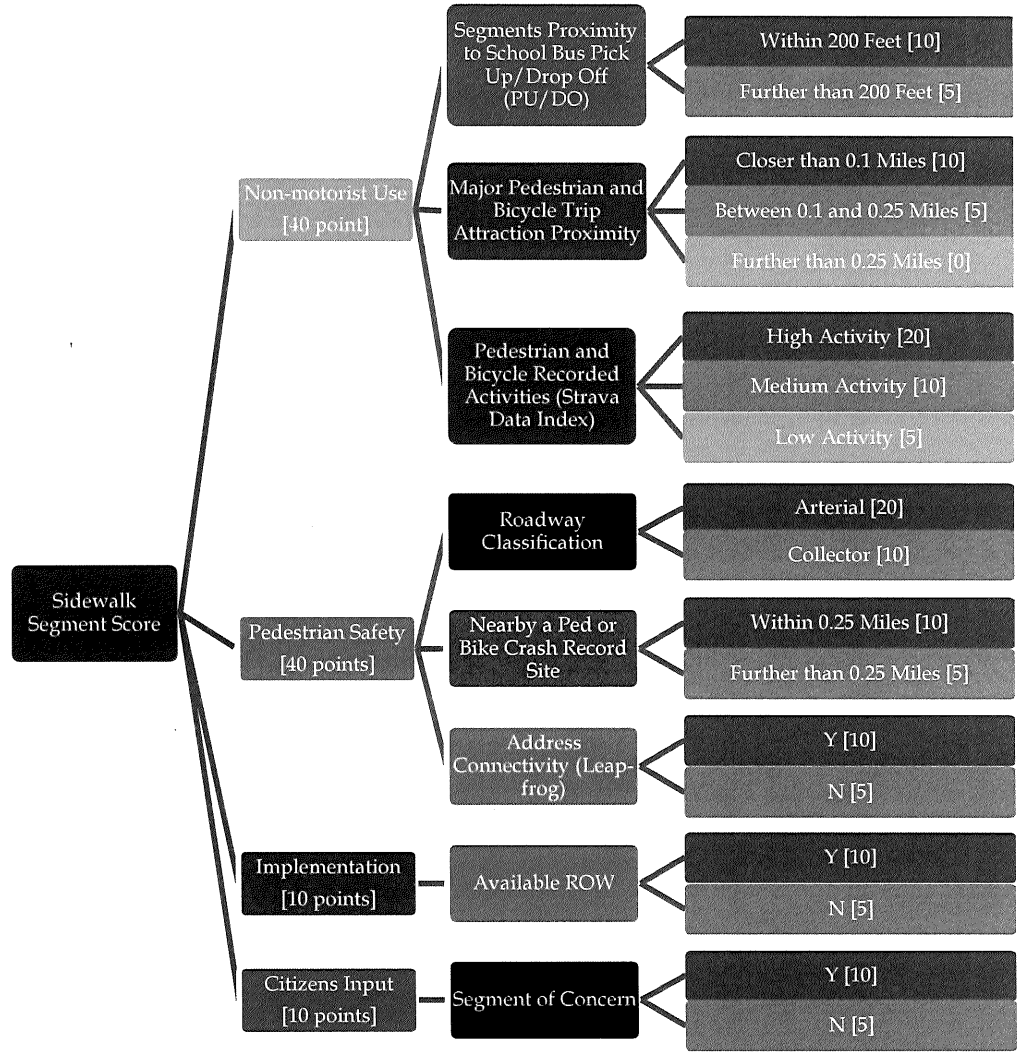


Figure 13. Scoring Matrix

5.1. Non-motorists Use

The first key ranking criteria is the likely utilization of a potential pedestrian facility. Without a workable pedestrian traffic projection model, the best estimator of pedestrian use is its proximity to pedestrian and bicycle trip generators, and existing activity centers/nodes as well as school bus or other transit system routes. This criterion had a maximum of 40 points and was evaluated using the following three sub-categories:

1- Segments Proximity to School Bus Pick Up/Drop Off (PU/DO)
2- Major Pedestrian and Bicycle Trip Attraction Proximity
3- Pedestrian and Bicycle Recorded Activities (Strava Data Index)

5.1.1.Segment Proximity to School Bus Pick Up/Drop Off (PU/DO)

To effectively use a transit system or school buses, it is necessary for the majority of users to be able to safely and effectively walk to a bus stop from their homes and from the drop-off point to their destination (also known as first/last-mile connection). There are no transit stops within the MSBU; however, there are locations, although somewhat variable from school year to school year, for school bus stops provided by the CCPS Transportation Department. Kids wait for school buses along sidewalk segments designated as school bus stop locations in addition to walking from/to home to these stops. Consequently, sidewalk segments near these stops (within 200-ft of school bus station) are considered as locations of higher importance (**Table 3**). **Figure 14** shows the sidewalks with assigned scores based on this criterion. Red sidewalk segments are potential sidewalks scored 10 and the rest are scored 5.

Table 3. Potential Sidewalks Scoring Reference based on Bus Stop Location

Is Sidewalk within 200′ of School Bus Station	Score
YES	10
NO	5

5.1.2.Major Pedestrian and Bicycle Trip Attraction Proximity

Generators were identified as the important pedestrian destinations within the community, such as schools and public facilities. These locations were reviewed and updated following multiple meetings with citizens during Englewood East MSBU CAC meetings. Sixteen locations were identified, as shown in **Figure 7**. Segments were assessed to determine whether they are located close to the special generator (< 0.1 mile away), relatively close (0.1–0.25 mile), or farther and were scored accordingly to **Table 4**. **Figure 15** shows the sidewalks and assigned scores based on this criterion. The presence of locations such as a school, park, or shopping center increases the possibility of walking. A higher score was assigned to sidewalk segments near these locations.

Table 4. Potential Sidewalks Scoring Reference based on Major Pedestrian and Bicycle Trip Generators Locations

Segment Distance to Major Trip Attraction Site	Score
Closer than 0.1 Miles	10
Between 0.1 and 0.25 Miles	5
More than 0.25 Miles Away	0

5.1.3. Pedestrian and Bicycle Recorded Activities (Strava Data Index)

Strava data for 2016, the latest available, were used in this study to assess pedestrian and bicycle activities. **Figure 16** shows the activity based on the collected data along with their respective scores. Based on the recorded activity, each potential sidewalk was scored accordingly to **Table 5**. As noted above, there are locations within the MSBU at which users walk/bike even though sidewalk does not exist. It was important to identify these segments and score them higher to be considered as a higher priority sidewalk segment.

Table 5. Potential Sidewalks Scoring Reference based on Pedestrian and Bicycle Recorded Activity (Strava)

Activity	Score
High (More than 50 users per day)	20
Medium (Between 5 and 50 users per day)	10
Low (Less than 5 users per day)	5

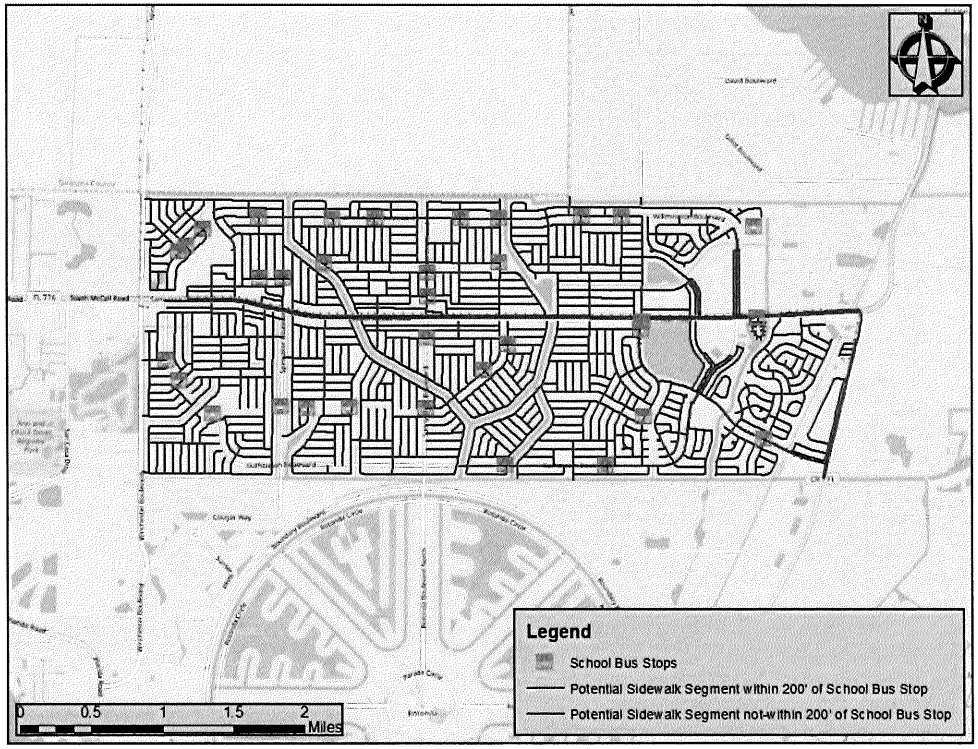


Figure 14. Sidewalk Segments Score Based on School Bus Stop Location

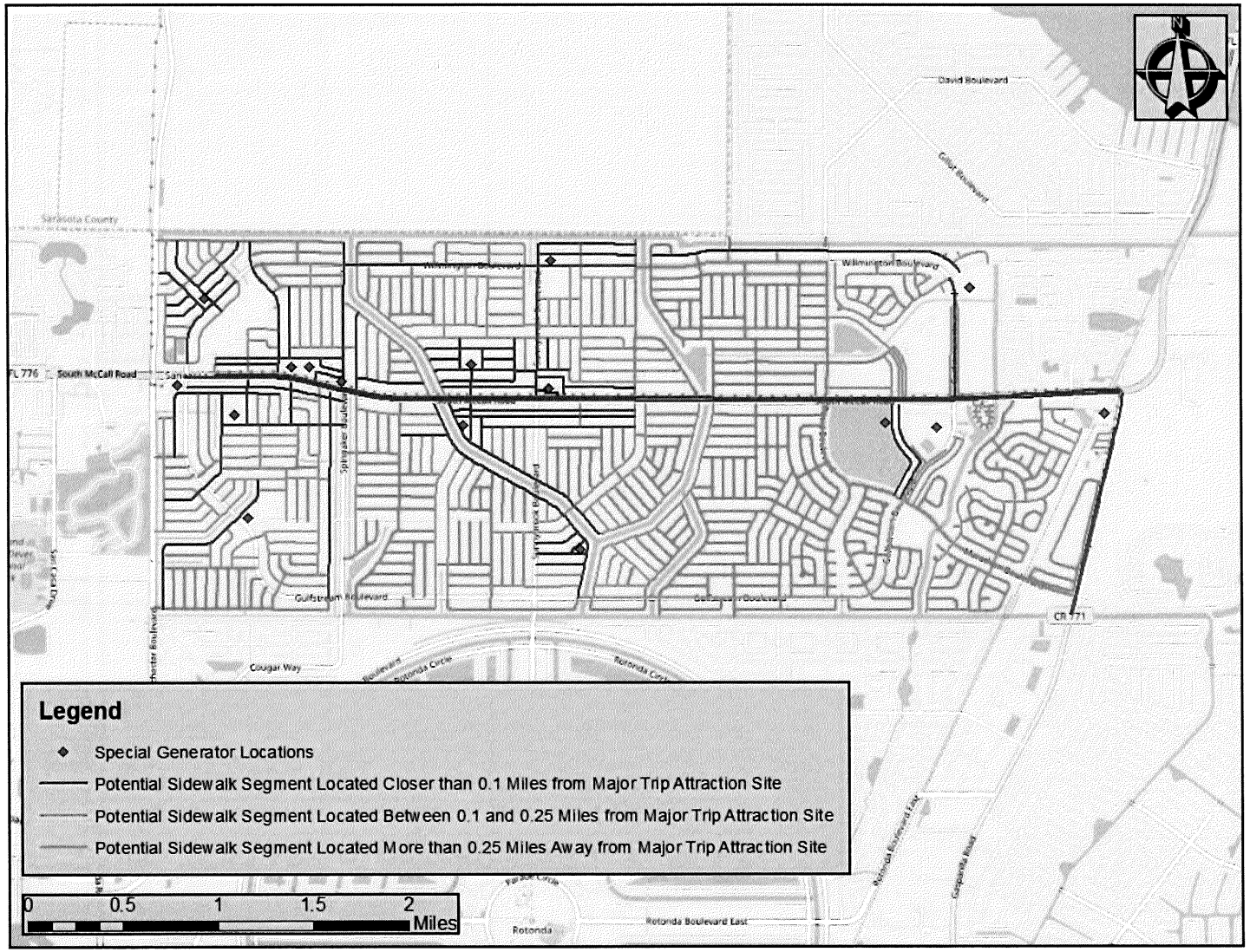


Figure 15. Sidewalk Scoring based on Major Pedestrian and Bicycle Trip Attraction Site Locations

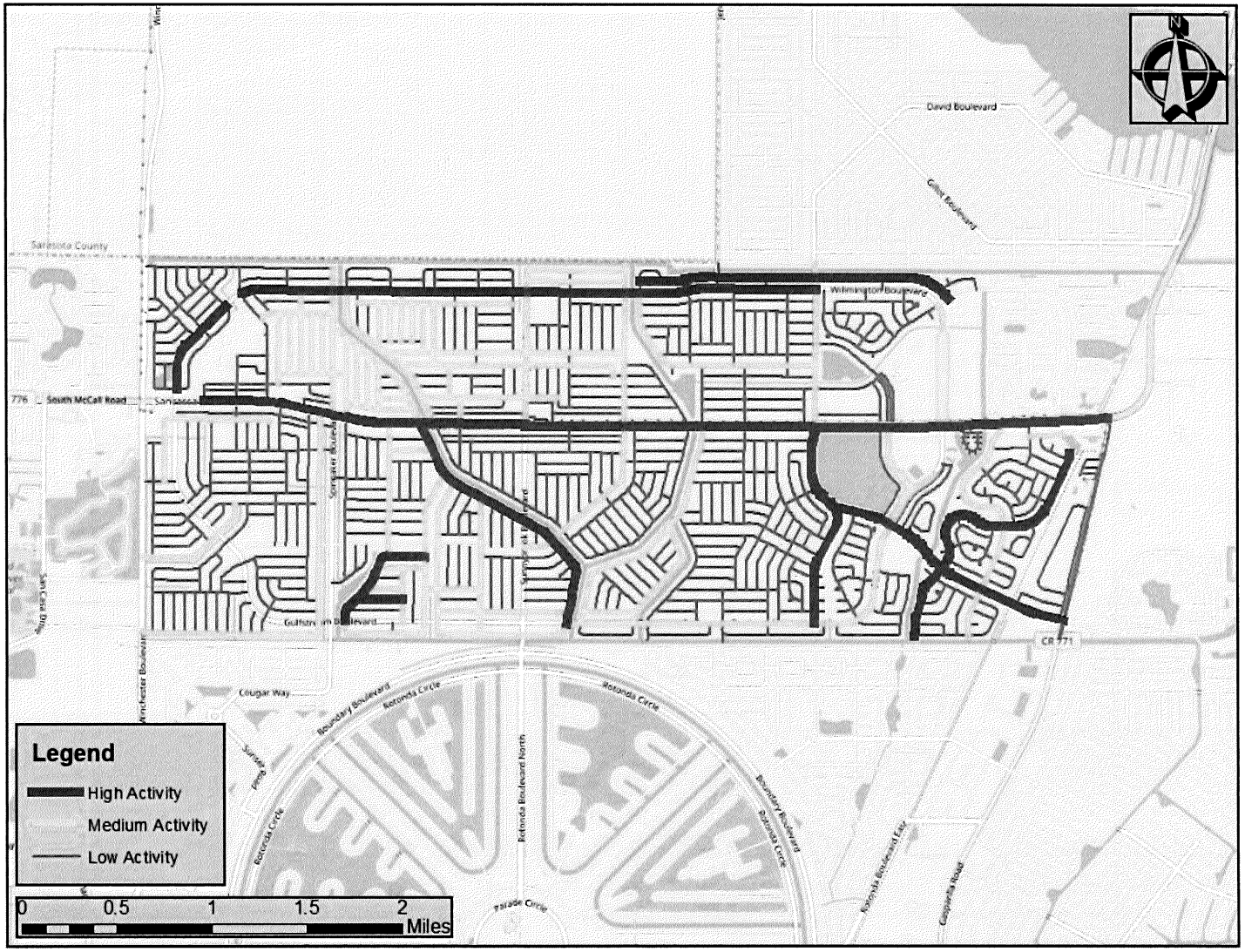


Figure 16. Sidewalk Scoring based on Pedestrian and Bicycle Activity

5.2. Pedestrian Safety

The second key factor in ranking and prioritizing the sidewalk projects is whether or not, within a connected and walkable sidewalk system, the ensuing safety of the facility promotes facility utilization. Users tend to use areas with higher perceived safety more often, which made it critical to ensure that the less safe segments of the network were scored higher (segments with higher scores are considered a more critical priority) in the Sidewalk Master Plan prioritization. The three criteria under consideration for the safety of the network had a maximum of 40 points and were:

1- Roadway Classification
2- Crash Record
3- Connectivity

5.2.1.Roadway Classification

One indication of safety is roadway traffic volumes and speed. Typically, higher volumes and speeds result in more severe pedestrian and vehicle crashes. For this report, roadway classification (which also implies posted speed) was used. Englewood East MSBU roadways are classified as Arterials and Collectors. Roadway Classification was given a weight of 20; segments located along Arterials were scored 20 and Collectors were scored 10. **Table 6** shows the scoring system, and **Figure 17** shows the scoring pattern based on this criterion. Potential sidewalk segments along Arterials were scored higher, since cars and non-motorists sharing the road at these locations have higher collision risk.

Table 6. Potential Sidewalks Scoring Reference based on Roadway Classification

Activity	Score
Segments along Arterials	20
Segments along Collectors	10

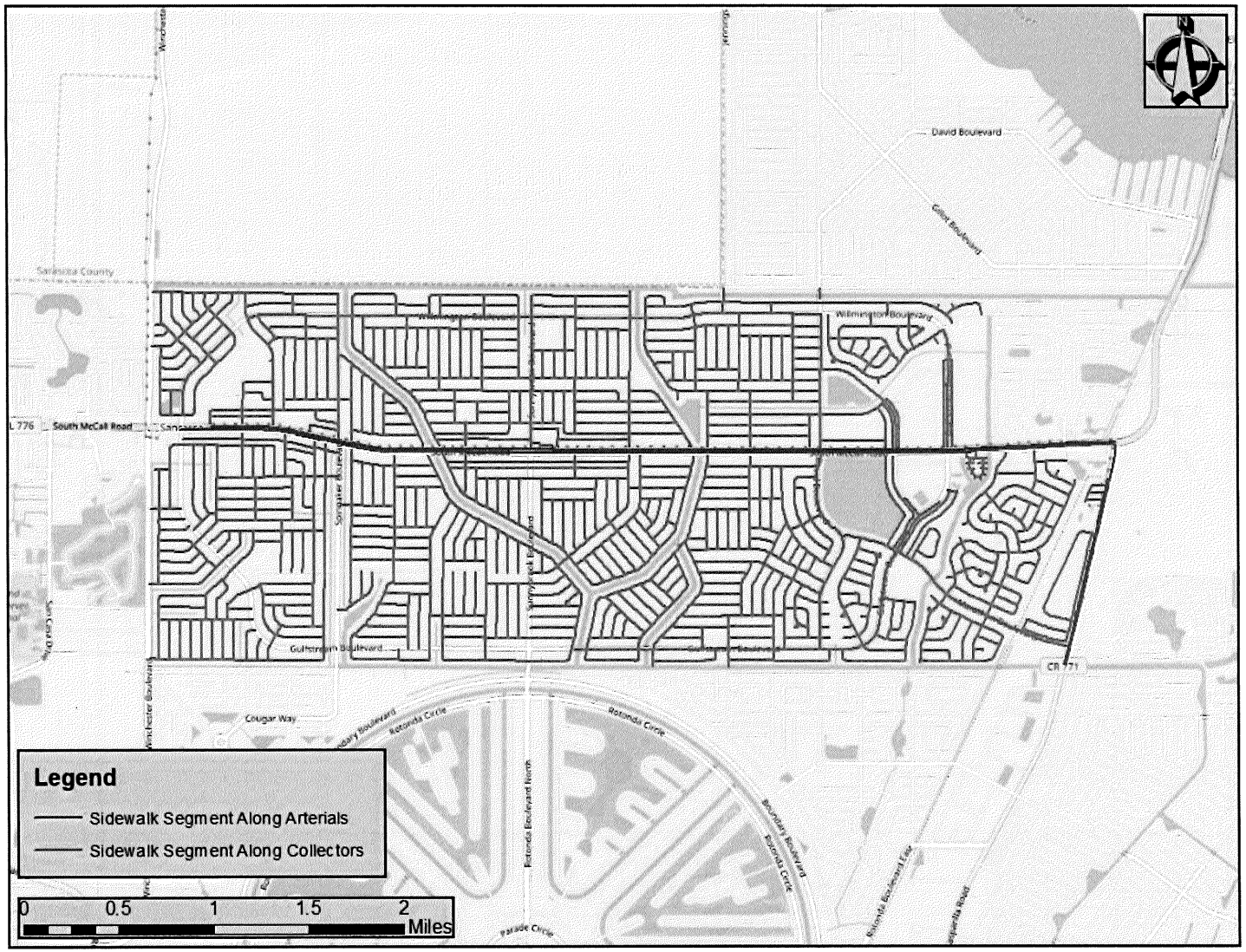


Figure 17. Sidewalk Scoring based on Roadway Classification

5.2.2. Crash Record

Another key criterion for prioritization of a connected and safe sidewalk system is crash records. According to the database provided by Charlotte County and further investigation, using the Signal 4 Analytics database five-year crash history for 2014–2018, Englewood East MSBU pedestrian- and bicycle-related crashes were identified and are reflected in **Figure 11.** A score of 10 was assigned to segments located within 0.25 mile of the crashes and score 5 at other locations (**Table 7**). **Figure 18** illustrates the segments and scores based on crash history.

Table 7. Potential Sidewalks Scoring Reference based on Crash Record

Activity	Score
Segments within 0.25 Miles Radius of a Crash Record	10
Segments not within 0.25 Miles Radius of a Crash Record	5

5.2.3. Segment Addresses Connectivity

The third sub-category in safety analysis of sidewalk segments is the connectivity of the sidewalk network. This is an important feature, primarily because a major objective of this Sidewalk Master Plan is to provide recommendations for a connected sidewalk system; also, it is understandable that any location that fills a gap between two existing sidewalks can potentially increase walkability when compared to locations that do not. Consequently, a higher weight was assigned to sidewalk construction that will enhance connectivity.

Table 8 shows the scoring criteria for sidewalk connectivity and **Figure 19** shows the scoring pattern based on the connectivity criterion.

Table 8. Potential Sidewalks Scoring Reference based on Connectivity

Activity	Score
Segments Enhancing Connectivity	10
Segments Not Affecting Connectivity	5

5.3. Implementation

The third ranking criterion is feasibility of ease of implementation, which is intended to adjust the rankings so limited resources can be applied for maximum benefit—the most economical areas are targeted first to get the maximum benefit for the dollars expended. This criterion was considered based on the following:

1- Available Right of Way

5.3.1. Available Right of Way

ROW plays an important role in the construction costs of all projects. Acquisition that can be problematic was assigned a lower score of 5, and segments with adequate ROW were scored 10. However, review of data showed that all potential sidewalks fall within County ROW and thus were scored 10.

5.4. Citizens Inputs

The last criterion is citizen input. During meetings held with citizens and CCPS Transportation Department staff, several locations were identified as areas of particular concern. This criterion was identified as:

1- Segments of Concern

5.4.1.Segments of Concern

If a segment was noted by citizens as one of particular concern, it was scored higher (10), and other segments were scored lower (5). Following are the locations noted by citizens:

- Fruitland Blvd. was mentioned by several citizens as a dangerous segment

Figure 20 shows the segments considered by citizens as being of particular concern, along with their respective scoring pattern.

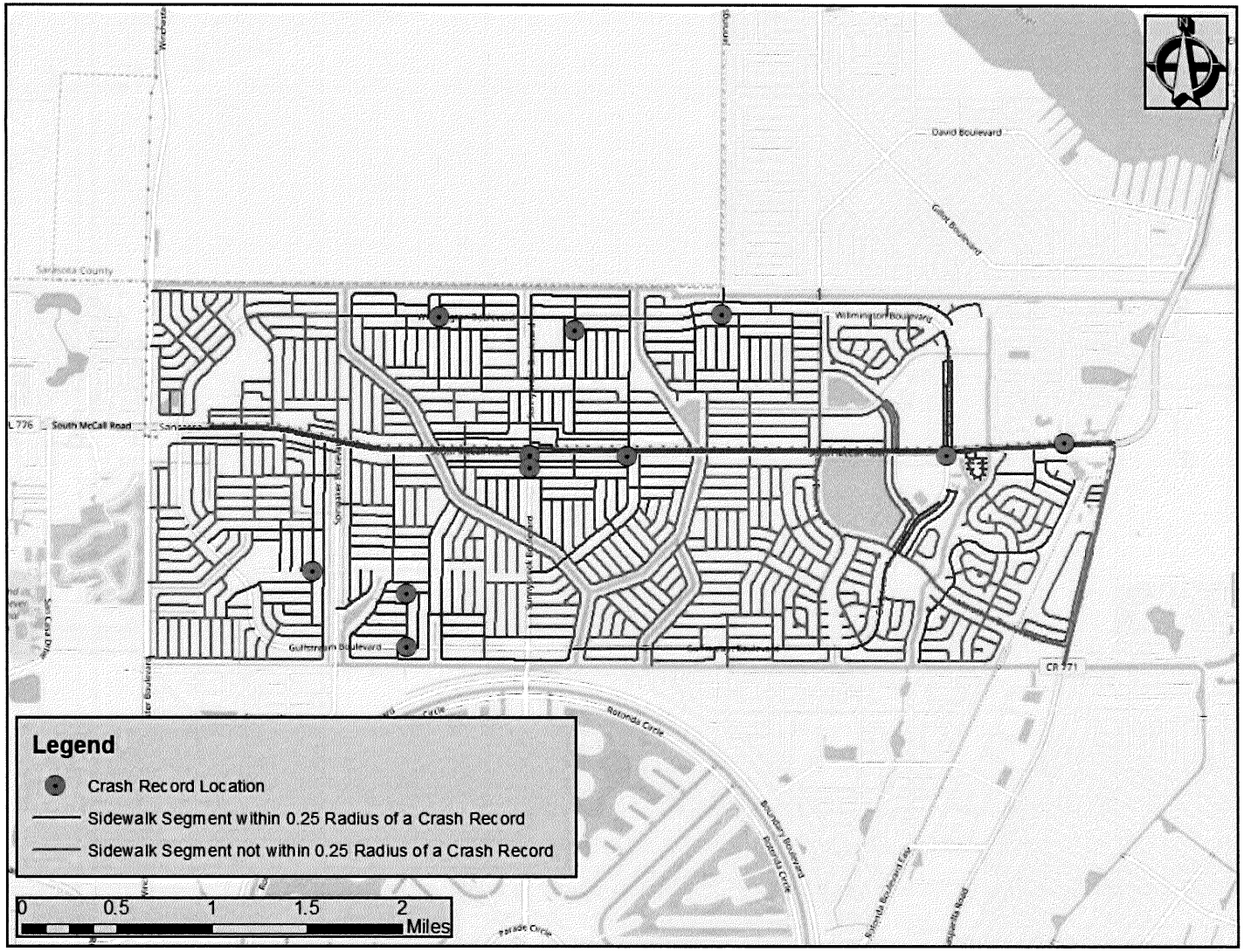


Figure 18. Sidewalk Scoring based on Crash Records

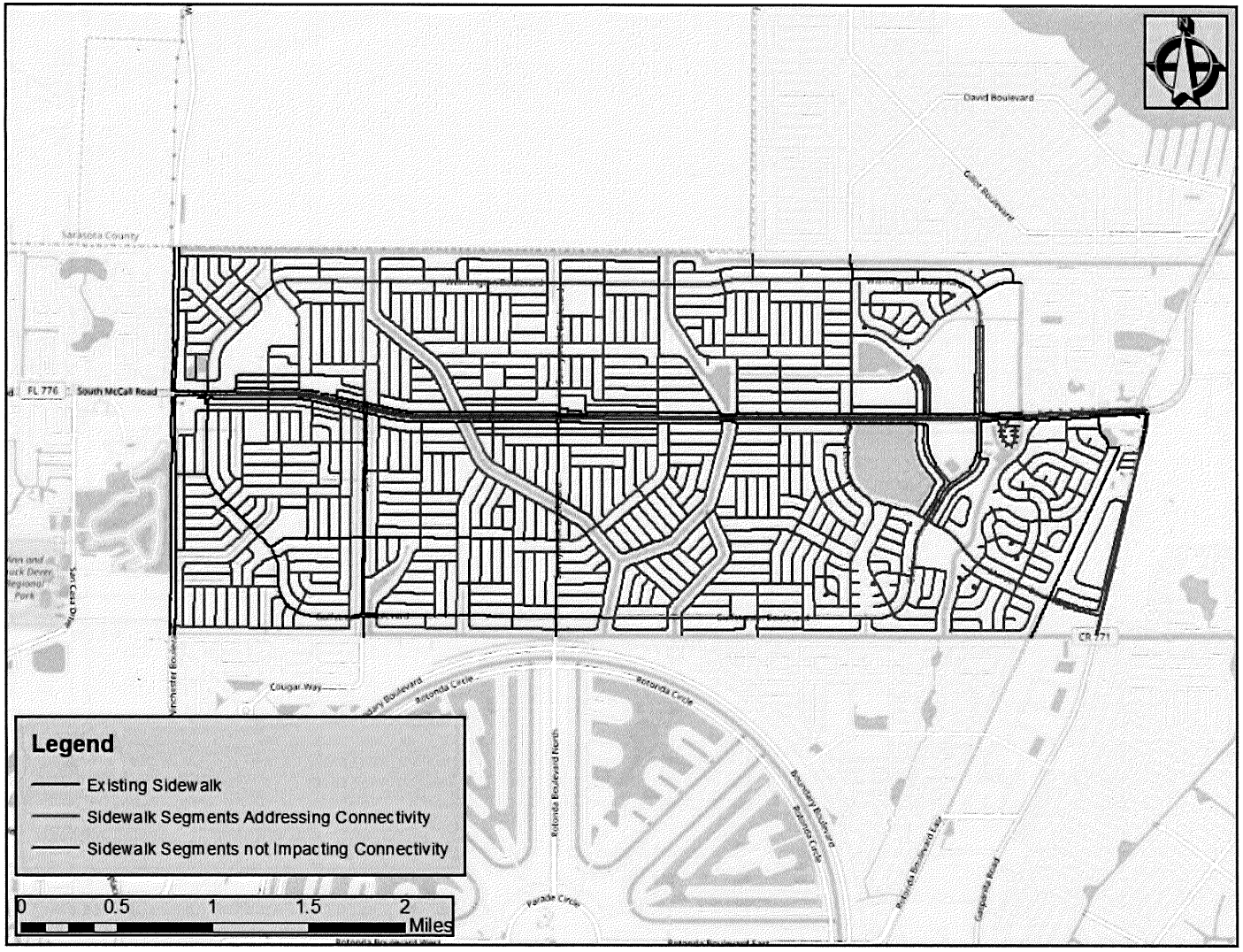


Figure 19. Sidewalk Scoring based on Network Connectivity

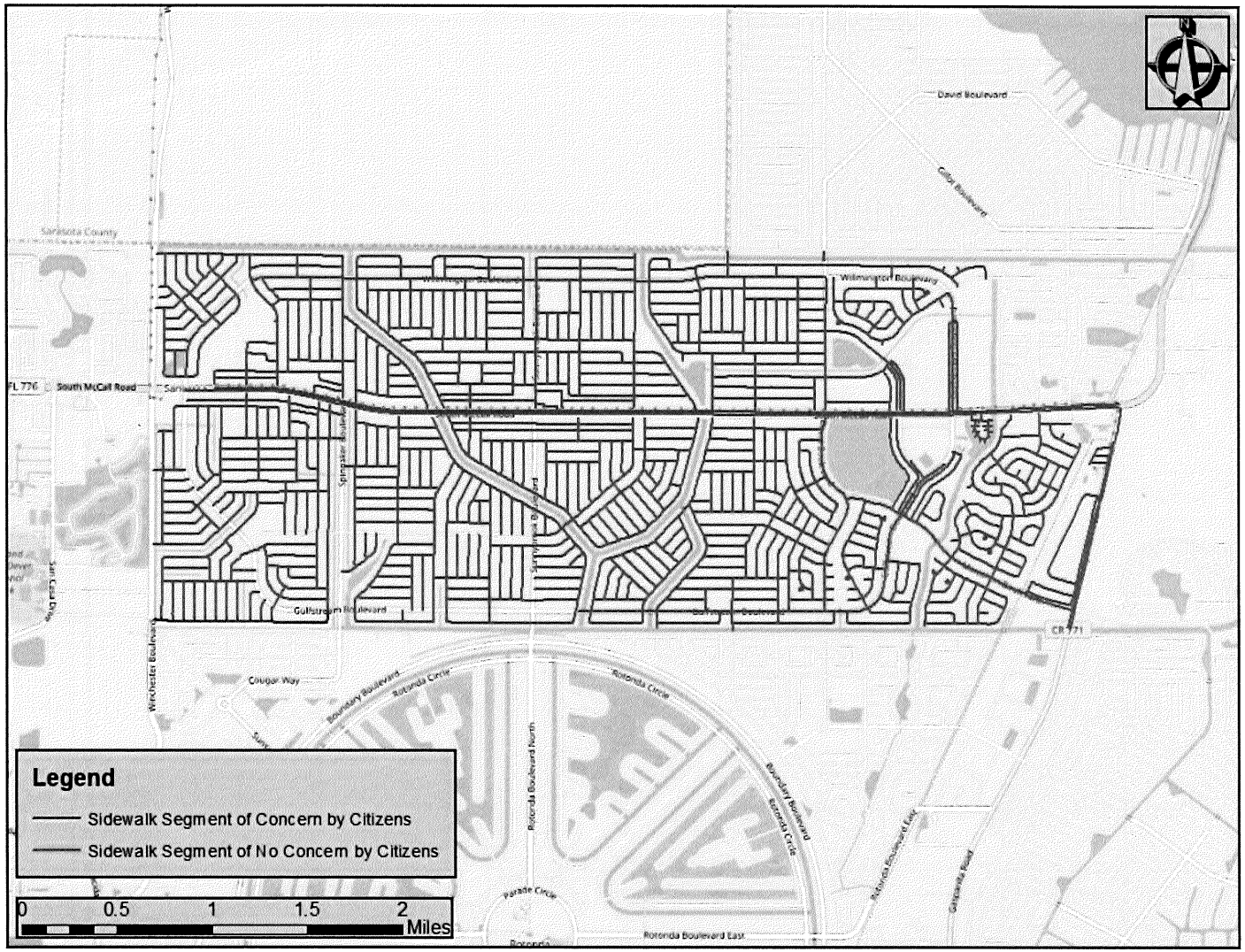


Figure 20. Sidewalk Scoring based on Citizens Input

6. Existing Sidewalk Analysis

As noted, a field review of existing sidewalks was conducted by the CALTRAN team. Some sidewalk segments were reported to have faded ADA ramps or as having barriers that can be dangerous for pedestrians and bicyclists. **Figure 21** shows these locations. These segments were considered for mid-term maintenance; the remainder were considered for long-term maintenance of existing sidewalks. **Figure 22** shows the scoring of existing sidewalk segments based on this criteria.

Sidewalk with pavement issues likely to deteriorate and required attention

Faded ADA ramp

Sidewalk with pavement issues likely to deteriorate, uneven surface can cause trouble to people with disability and required attention

Figure 21. Sample Existing Sidewalk Issues

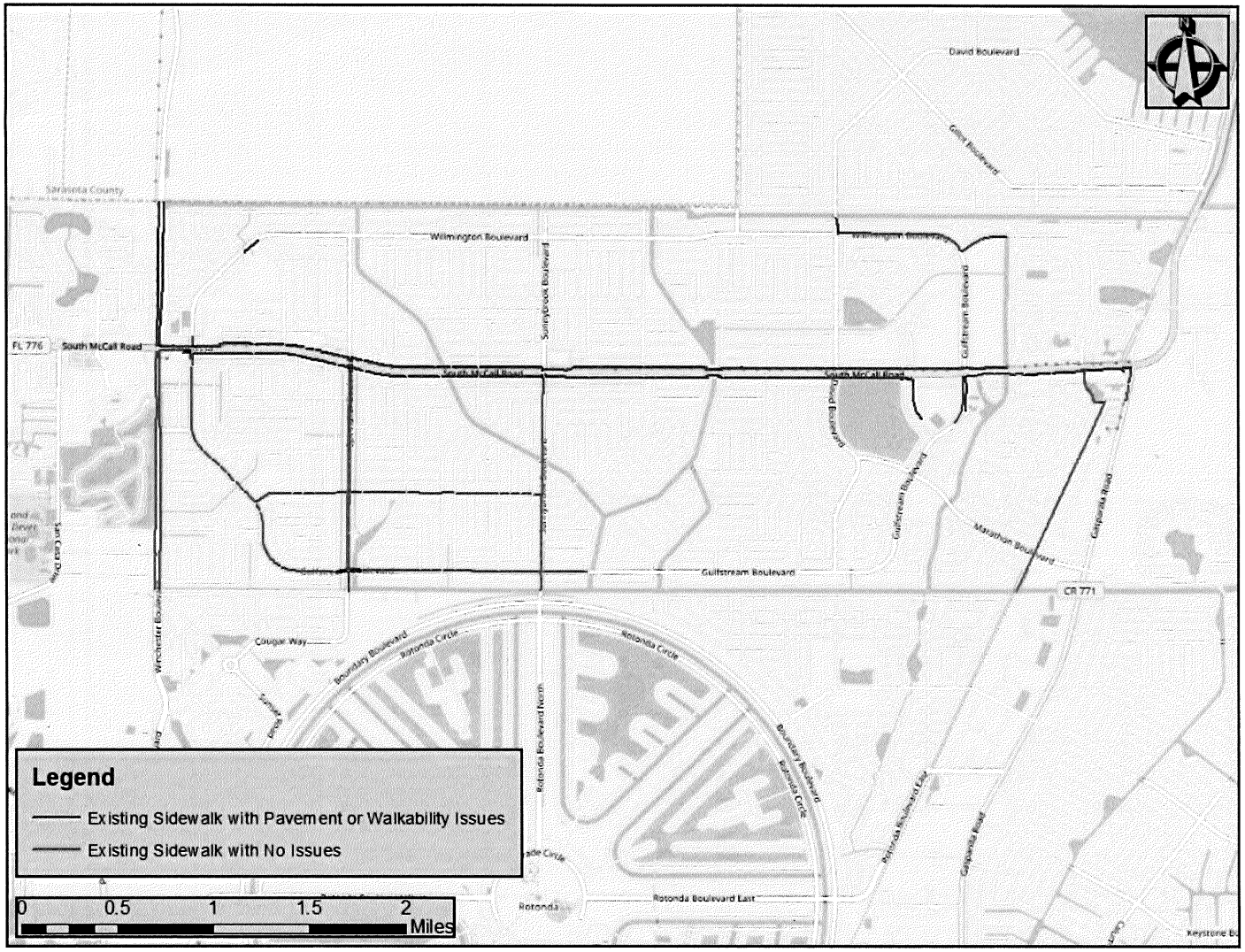


Figure 22. Sidewalk Scoring based on Walkability Issues

7. Rankings Overview

Each potential sidewalk segment was ranked using the prioritization process, as detailed previously. It was found that 1,018 segments (981 potential and 37 existing sidewalk segments) are part of the comprehensive master plan. Each segment was placed into one of three rankings groups – Urgent (scored 51 or higher), Short-Term (45–50), Mid-Term (scored less than 45) so that all segments have at least one side of the road covered. The other side is assigned automatically to be considered as Long-term.

Based on FDOT standards, sidewalk width should be 5 ft, and a buffer of 5 ft or greater should be provided between a walkway and roadway where plantings and street furniture are present (**Appendix C**). Typically, concrete is used to construct sidewalks. Generally, vertical curbs and gutters are recommended to dissuade vehicles from parking or driving in the pedestrian ROW. Sidewalk installations at intersections also require pedestrian curb ramps with high contrast, detectable warnings, per ADA.

Table 9 shows a summary of the ranking and prioritization process. As noted, potential sidewalks were prioritized based on scoring. Existing sidewalks also were considered in the Sidewalk Master Plan for short-term or long-term maintenance based on existing conditions, such as ADA ramp issues, sidewalk pavement deterioration, or any obstruction in the sidewalk. **Figure 21** shows examples of existing obstruction issues.

The final recommendations for the Sidewalk Master Plan are provided in maps: Summary of the overall plan is shown in **Figure 23** and displayed in further detail in **Figures 24 through 32.** ArcGIS layers for this Plan are also provided in **Figures 33 through 35**, which can be used for sidewalk maintenance management.

Table 9. Sidewalks Master Plan Recommendation

Potential Sidewalk or Existing	Priority	Numbers of Segments	Length (Miles)
Potential Sidewalk	Urgent Construction (2 Years)	166	89.70
	Short-term Construction (5 Years)	123	34.24
	Mid-term Construction (10 Years)	199	50.09
	Long-term Construction (20 Years)	493	169.57
	Total	981	343.60
Existing Sidewalk	Mid-term Maintenance (10 Years)	17	10.46
	Long-term Maintenance (20 Years)	20	13.39
	Total	37	23.86

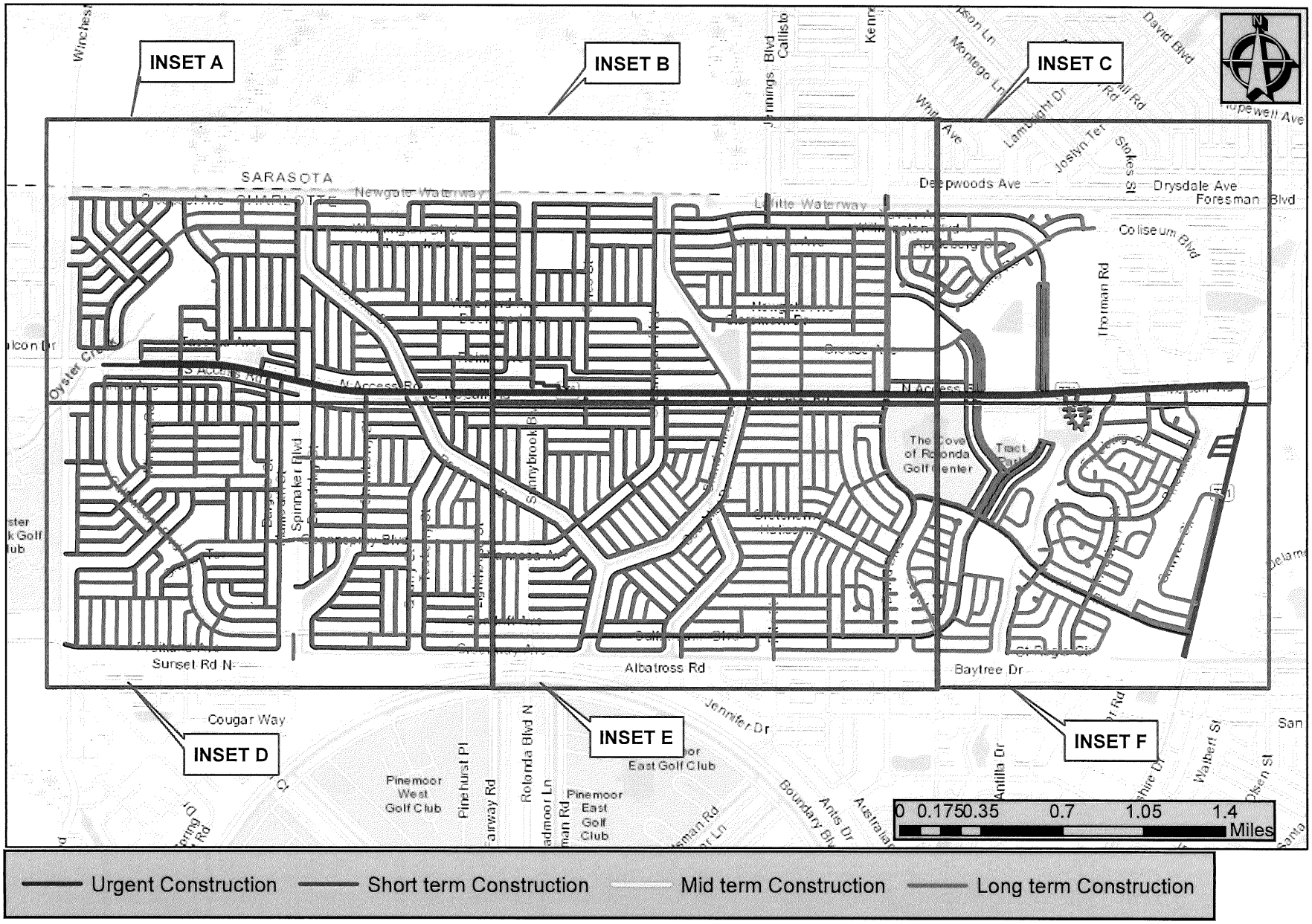


Figure 23. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

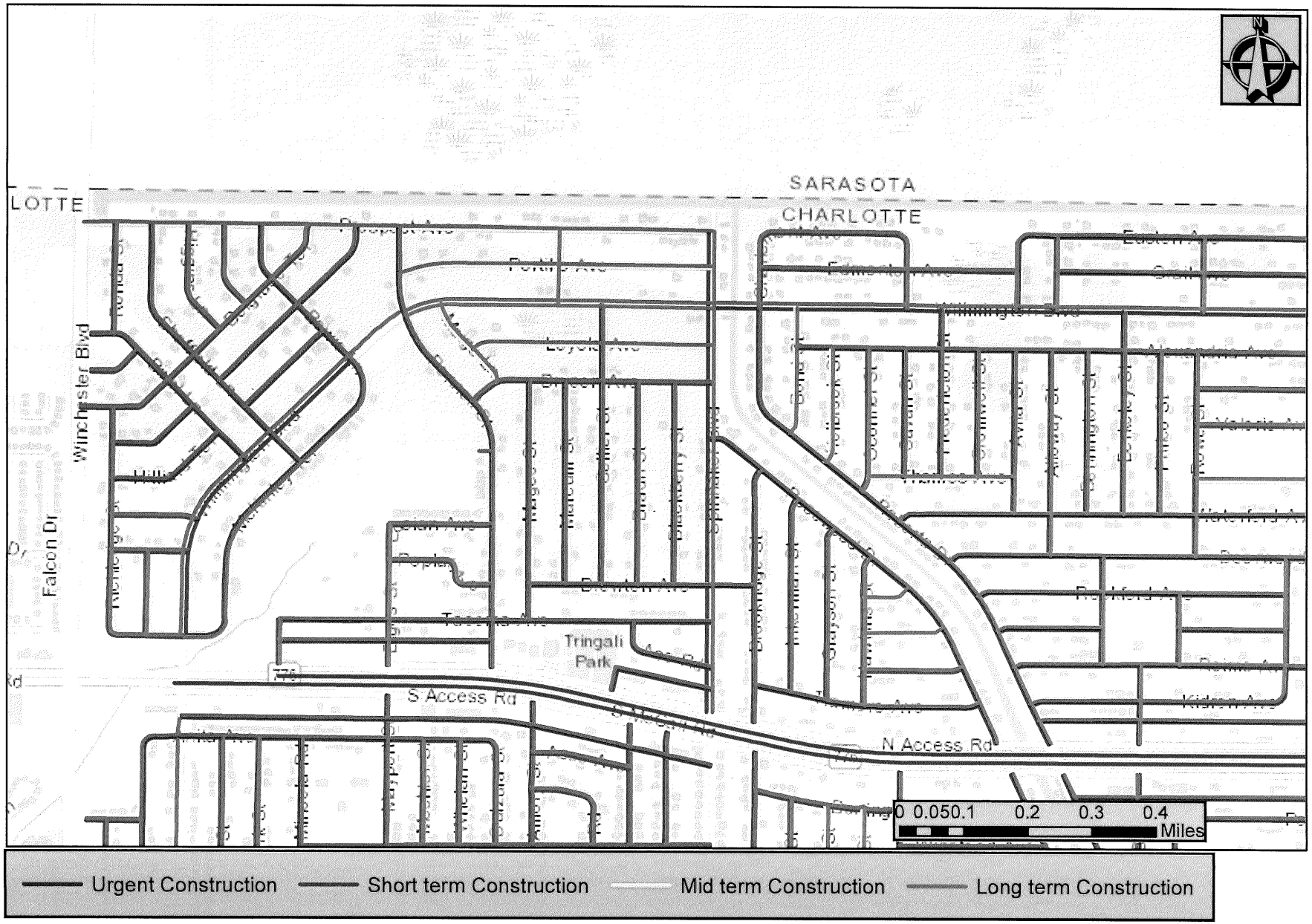


Figure 23-a. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

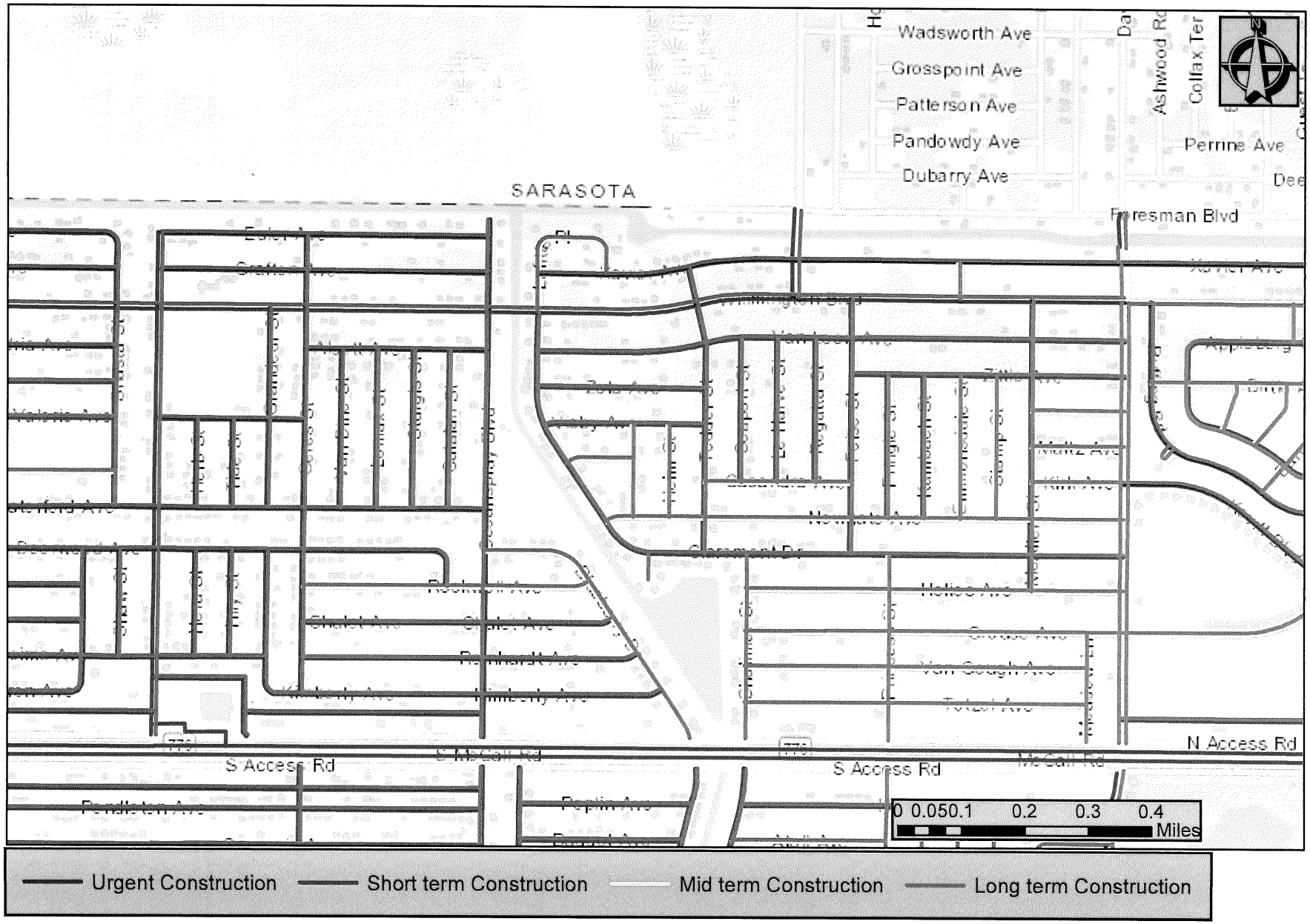


Figure 23-b. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

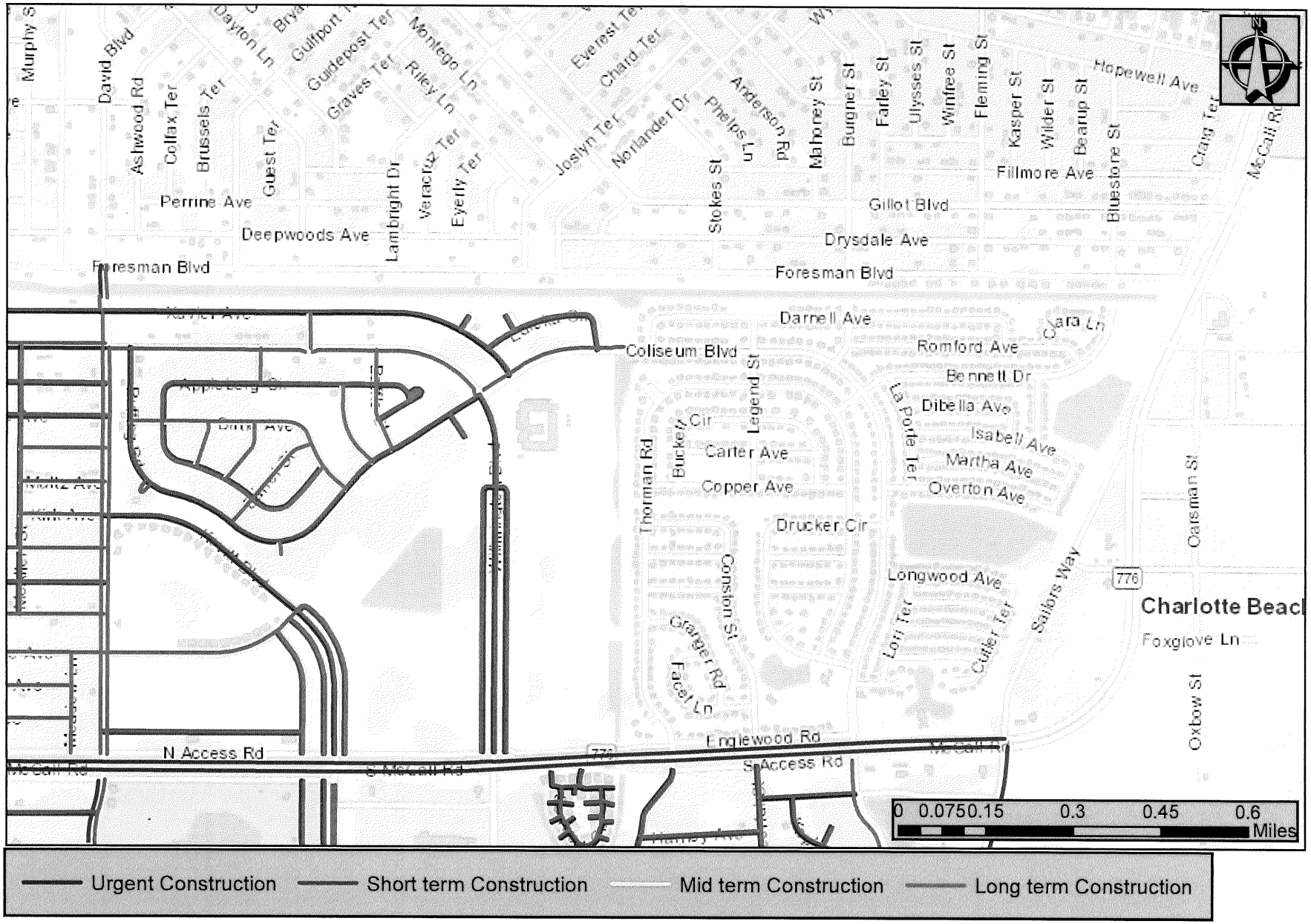


Figure 23-c. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

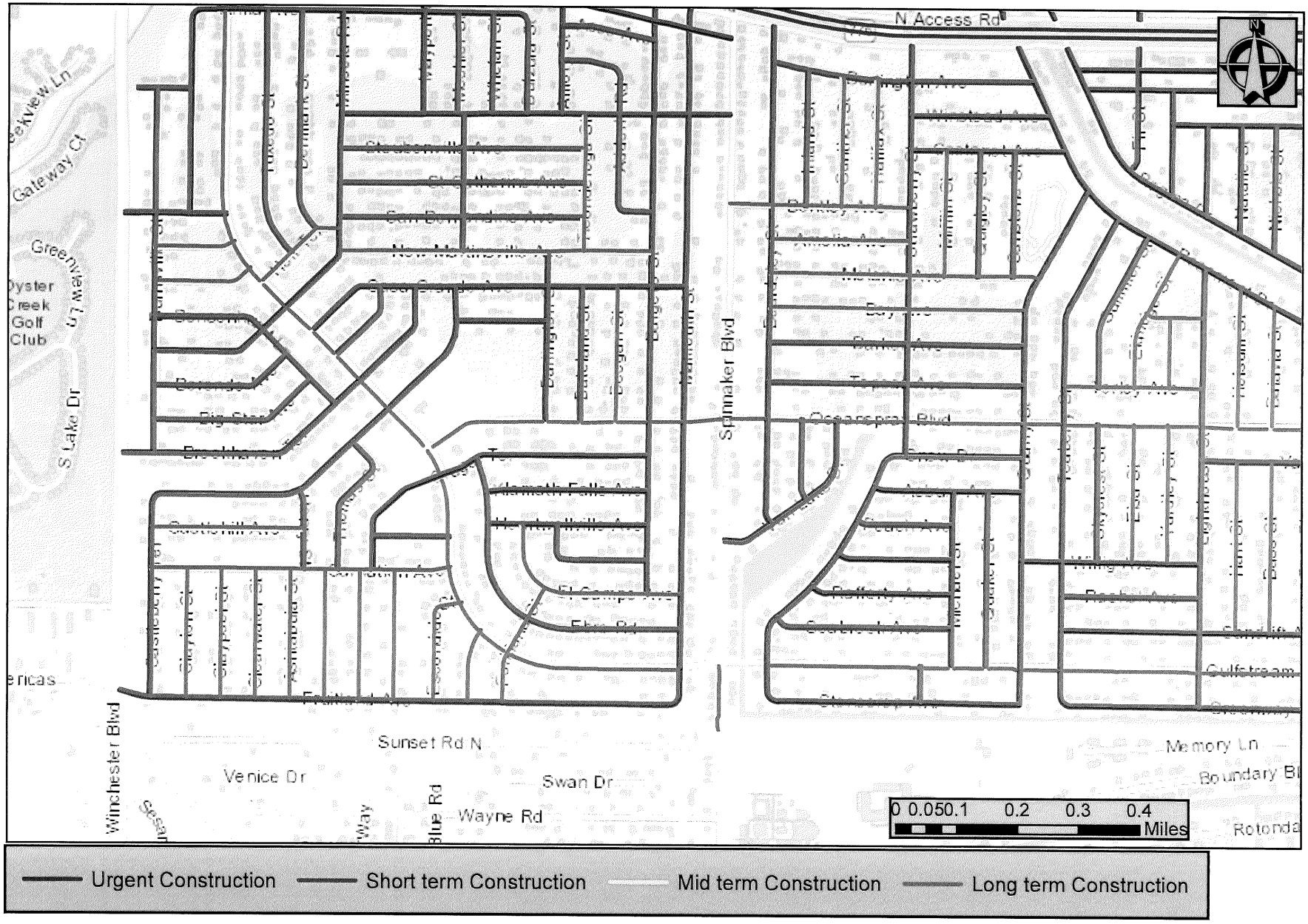


Figure 23-d. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

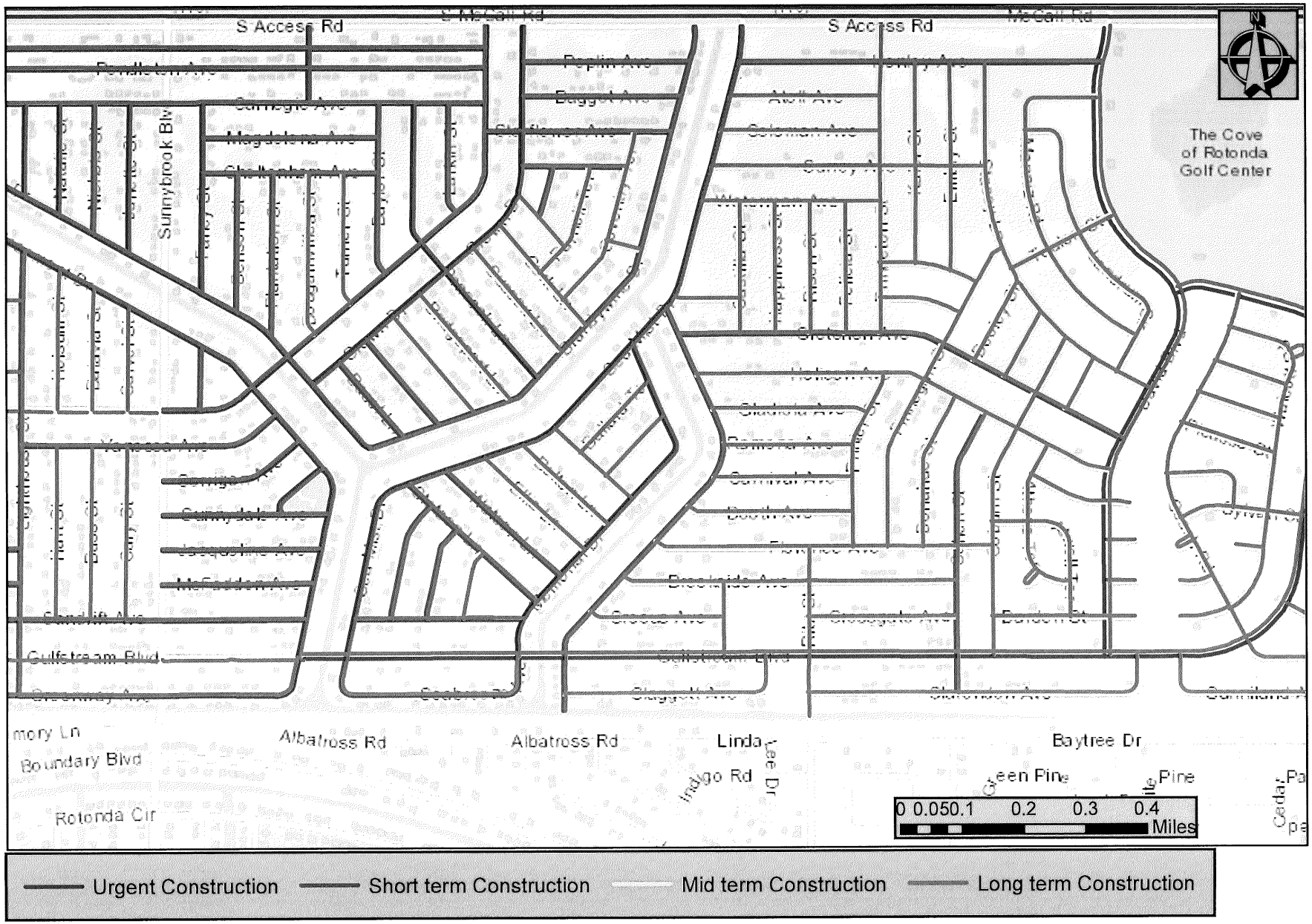


Figure 23-e. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

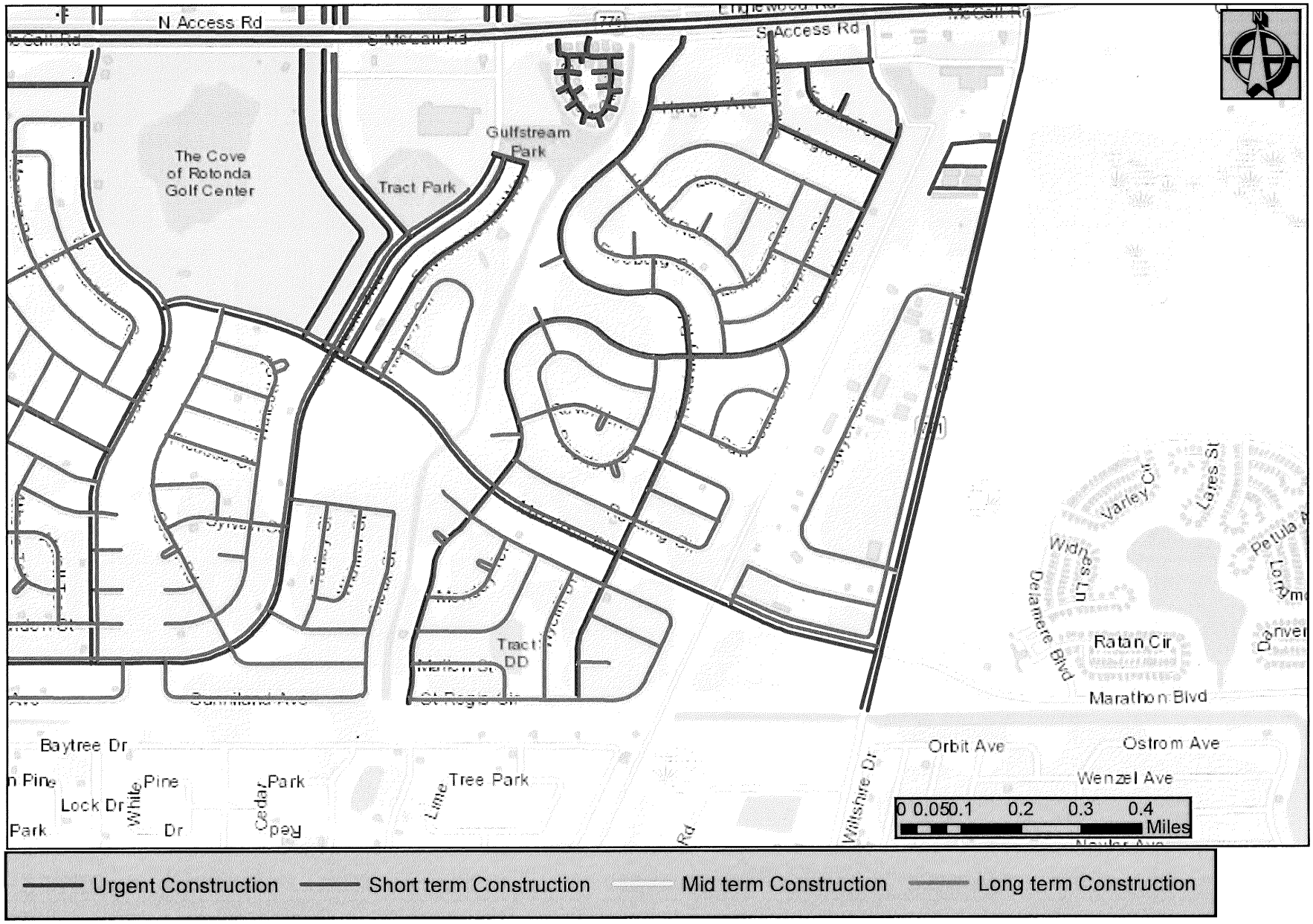


Figure 23-f. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

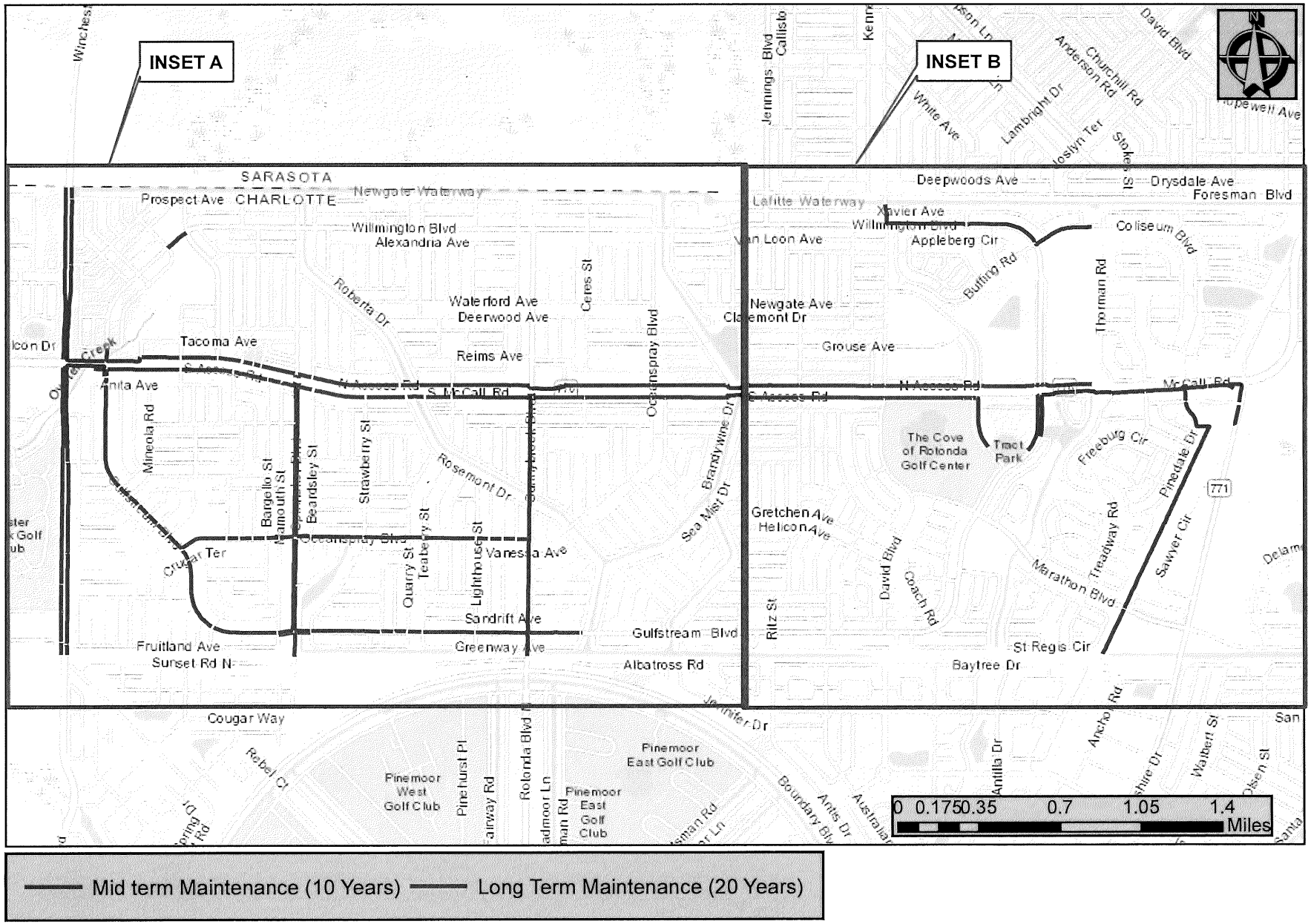


Figure 24. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

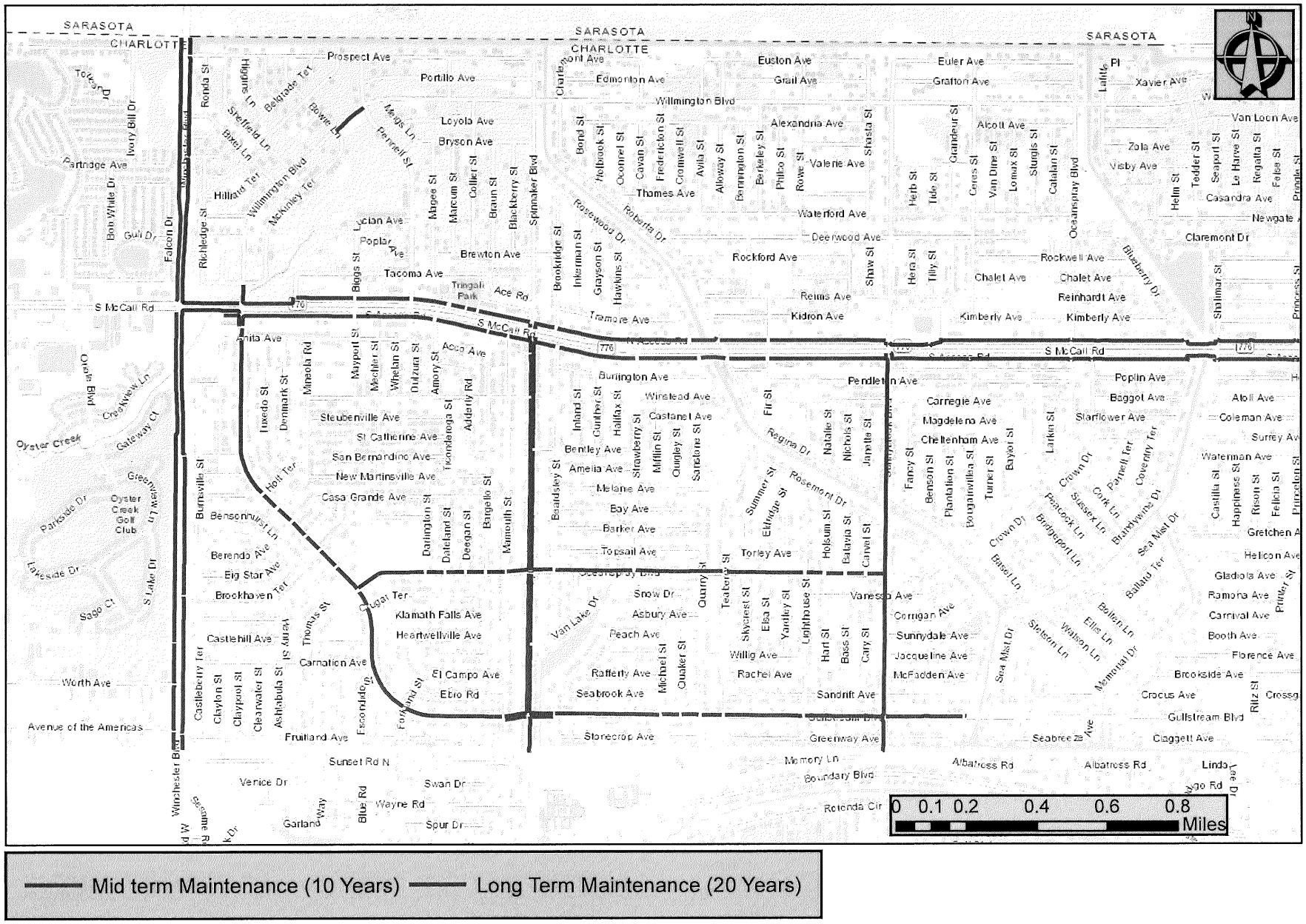


Figure 24-a. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

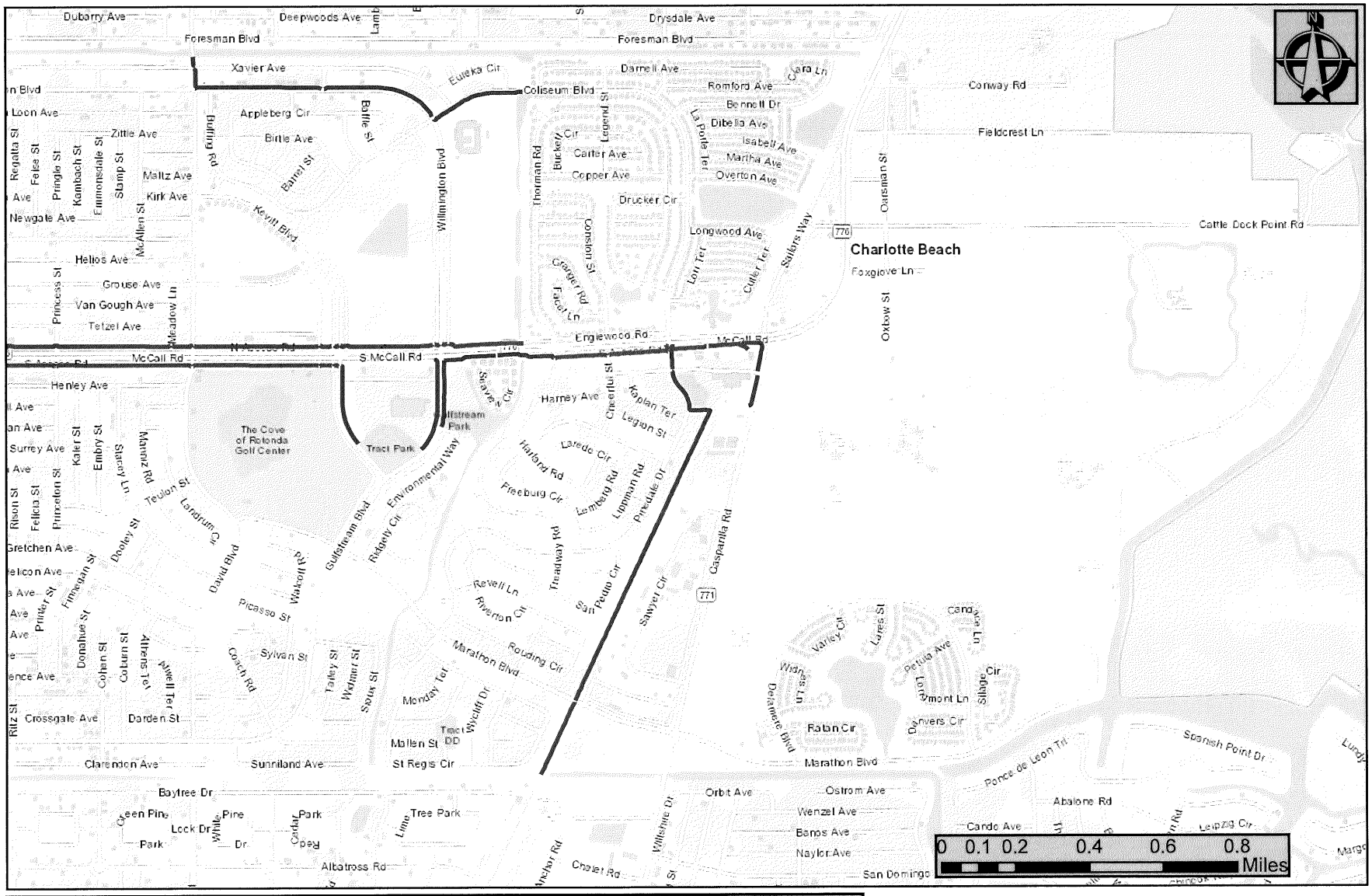


Figure 24-b. Sidewalk Master Plan Action Plan Recommendation (Missing/Potential Sidewalk Segments)

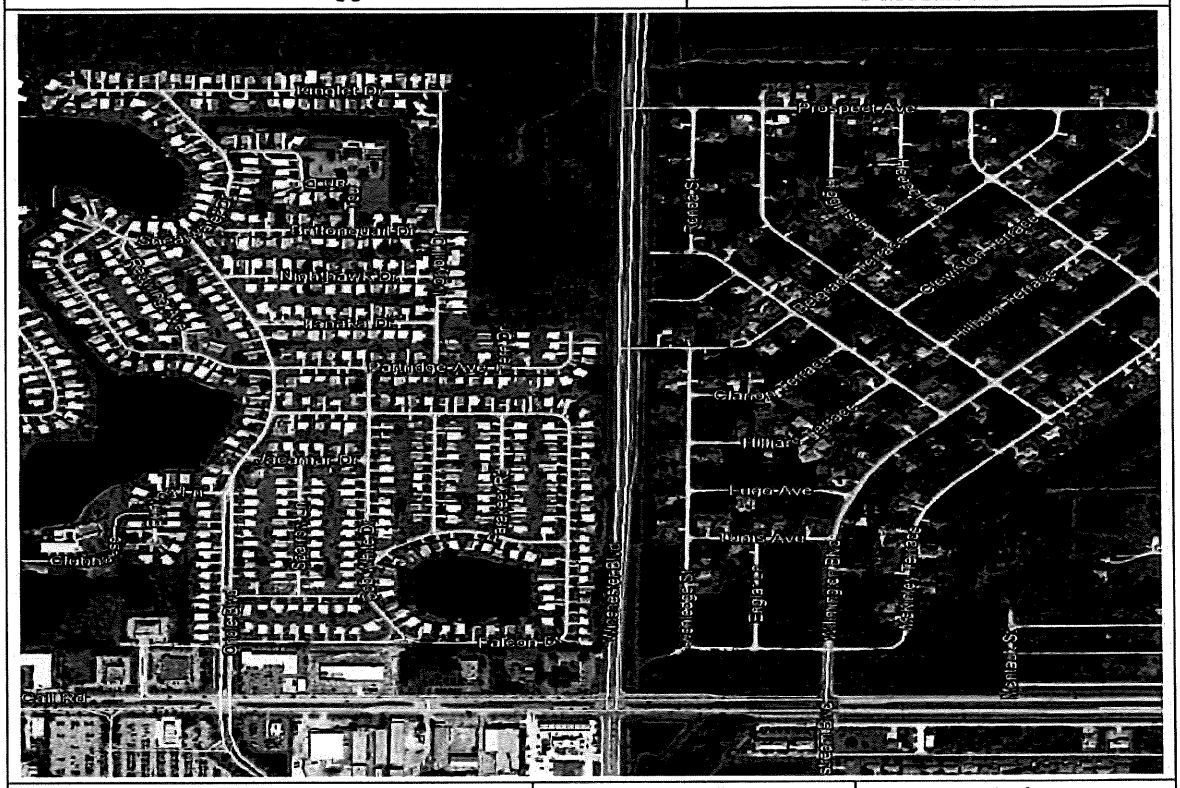
Appendix A.
Sidewalk Inventory

Feature ID in GIS Shape File	0
Main Road	Gulfstream Blvd
From	Fruitland Ave
To	Stonecrop Ave

Sidewalk Presence	Right		Left	
	Y X	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N X	Y	N X
Crosswalk Condition/Damage (Good/Poor)	Poor		Poor	

combine Rand-north side segment #5.

Feature ID in GIS Shape File	1
Main Road	Winchester Blvd
From	260' from N of Prospect Avenue
To	S McCall Rd



Sidewalk Presence	Right		Left	
	Y Y	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good.			

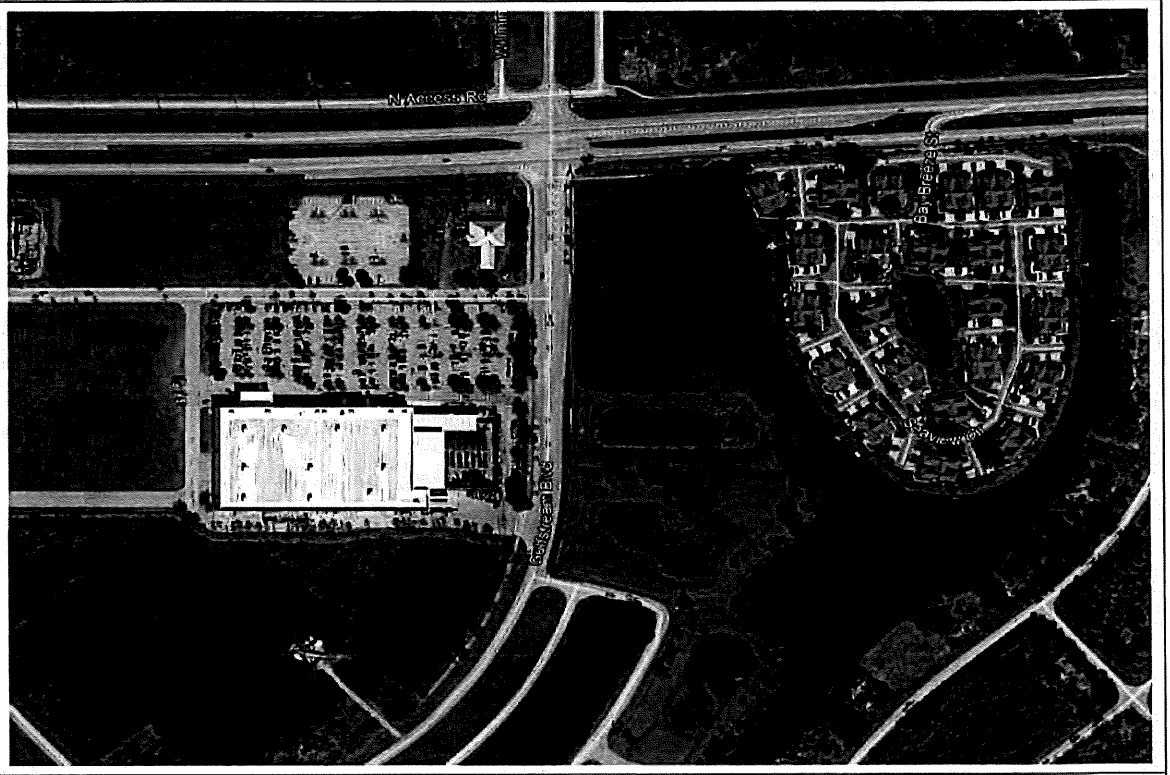
Feature ID in GIS Shape File	2
Main Road	Willmington Blvd
From	McKinley Terrace
To	Pennell St

Sidewalk Presence	Right		Left	
	Y	N X	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain) X IRON BARRE	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N X
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)			Good	

Feature ID in GIS Shape File	3
Main Road	Gasparilla Rd
From	S McCall Rd
To	Cape Haze Pioneer Trail

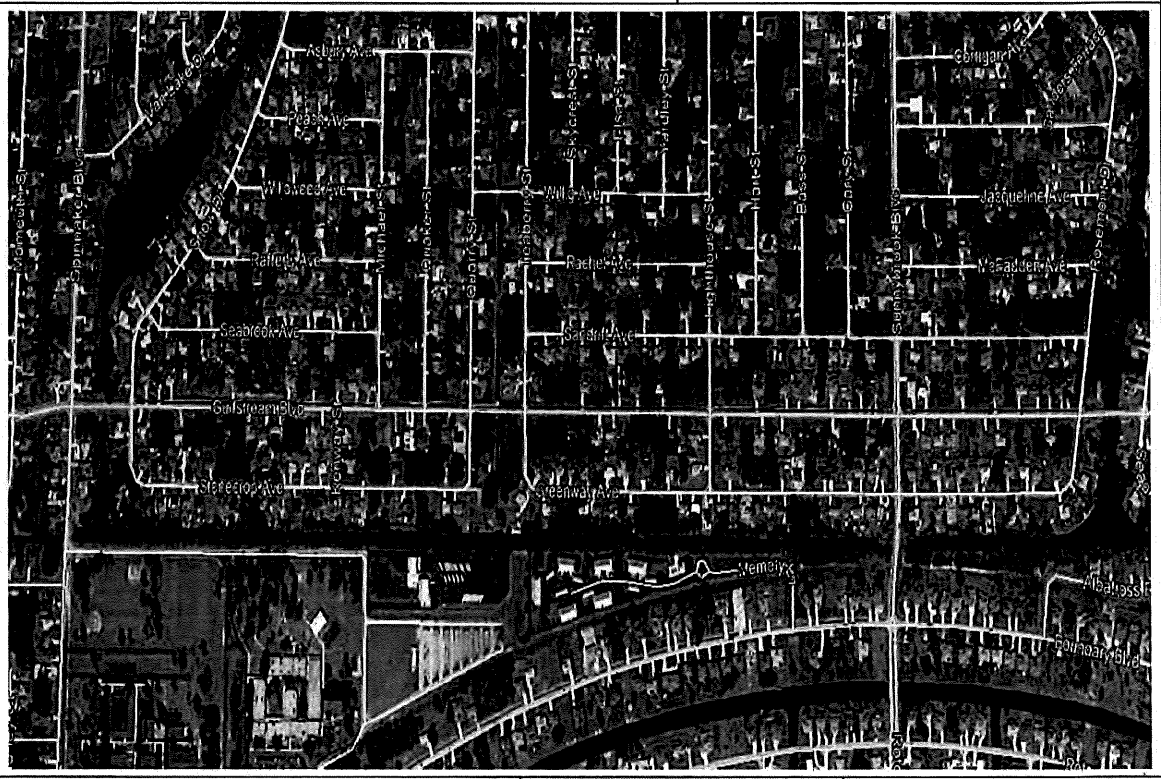
	Right		Left	
Sidewalk Presence	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain) X IRON barrier	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Feature ID in GIS Shape File	4
Main Road	Gulfstream Blvd
From	S McCall Rd
To	Environmental Way



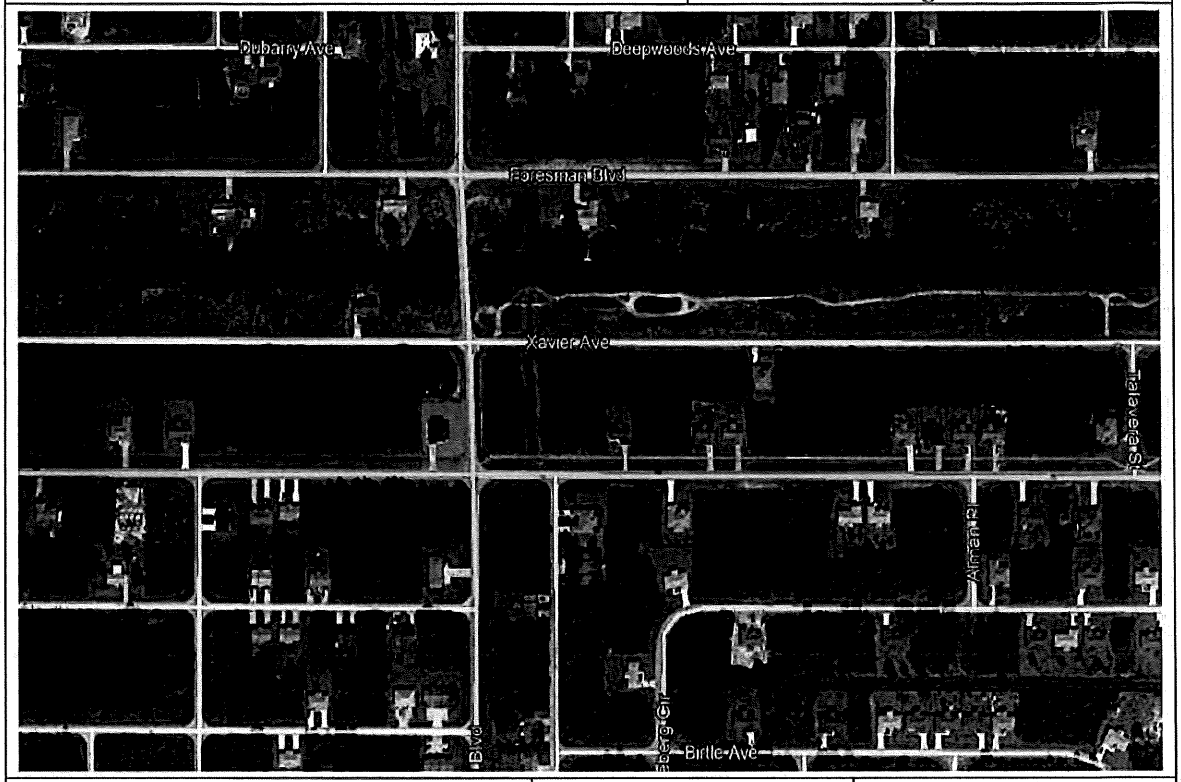
Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) X IRRD Barrx	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N X
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)			Good	

Feature ID in GIS Shape File	**5**
Main Road	**Gulfstream Blvd**
From	**Spinnaker Blvd** BCG sidewalk end
To	**25' E from Rosemont Dr**



Sidewalk Presence	Right		Left NORTH SIDE	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			good	

Feature ID in GIS Shape File	6
Main Road	David Blvd
From	135' N of Xavier Avenue
To	Willmington Blvd



Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) yess For Sidewalk Barrier	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N X
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)			Poor	

Feature ID in GIS Shape File	**7**
Main Road	**Willmington Blvd**
From	**McKinley Terrace**
To	**S McCall Rd**

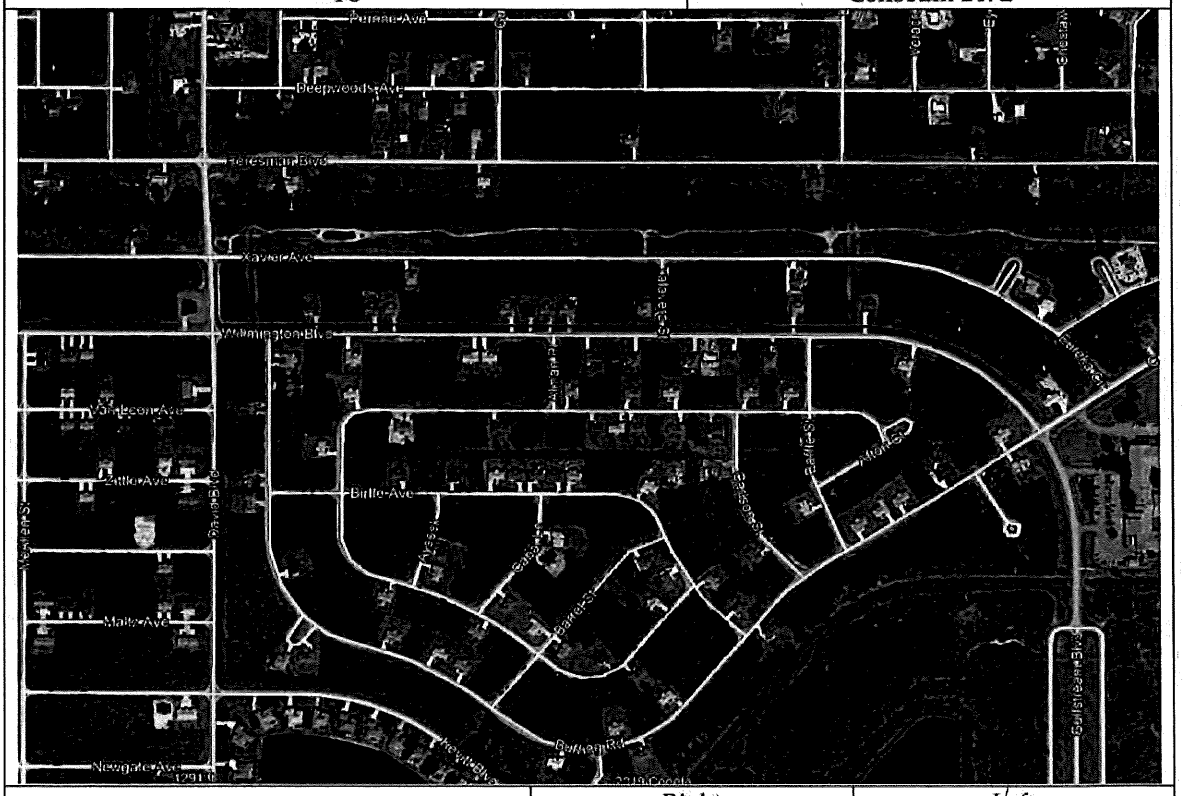
Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) Yes IRON Barrier	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			Good.	

Feature ID in GIS Shape File	8
Main Road	Pinedale Dr
From	Hopkinton Ave
To	912' S from Hopkinton Ave

Sidewalk Presence	Right		Left	
	Y	N	Y	N X
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N X
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)				

NO Sidewalk, only asphalt

Feature ID in GIS Shape File	**9**
Main Road	**Willmington Blvd**
From	**David Blvd**
To	**Coliseum Blvd**



Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)			Good.	

Feature ID in GIS Shape File	10
Main Road	Winchester Blvd
From	S McCall Rd
To	230' S from Fruitland Ave

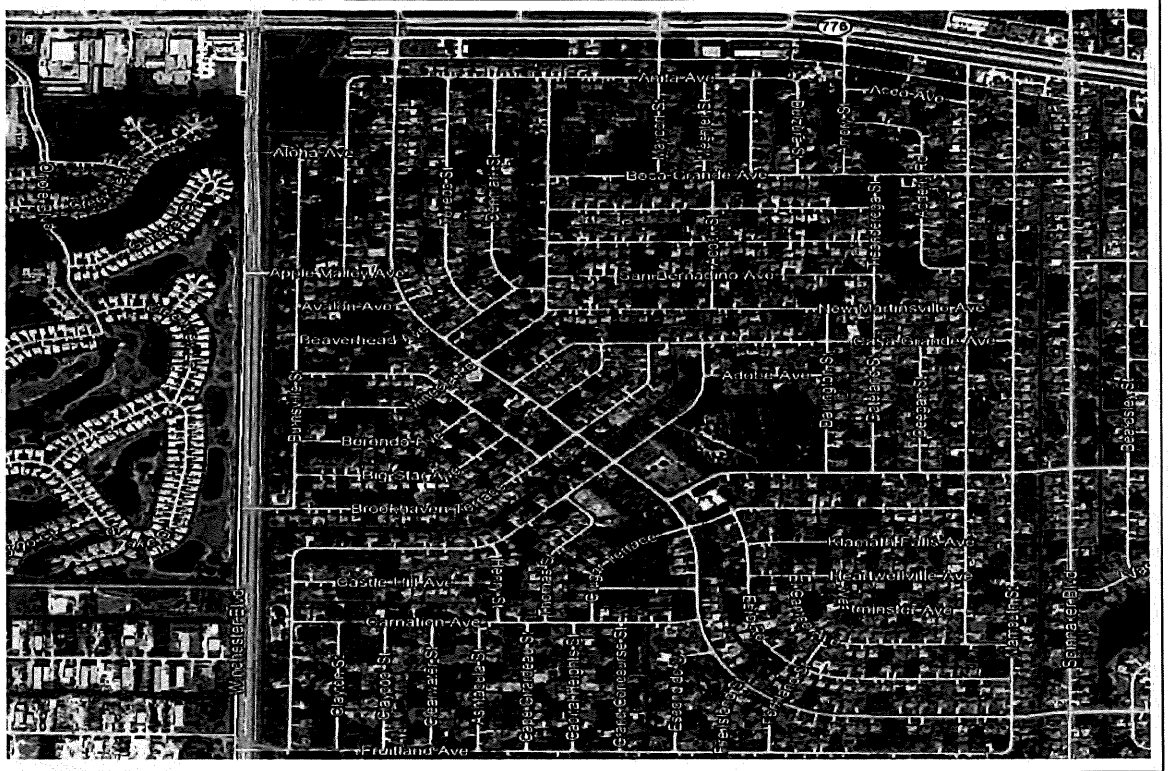
Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) Yes correct barrier	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			good.	

6

Feature ID in GIS Shape File	11
Main Road	Gulfstream Blvd
From	S Access Rd
To	160' S from S Access Rd

Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

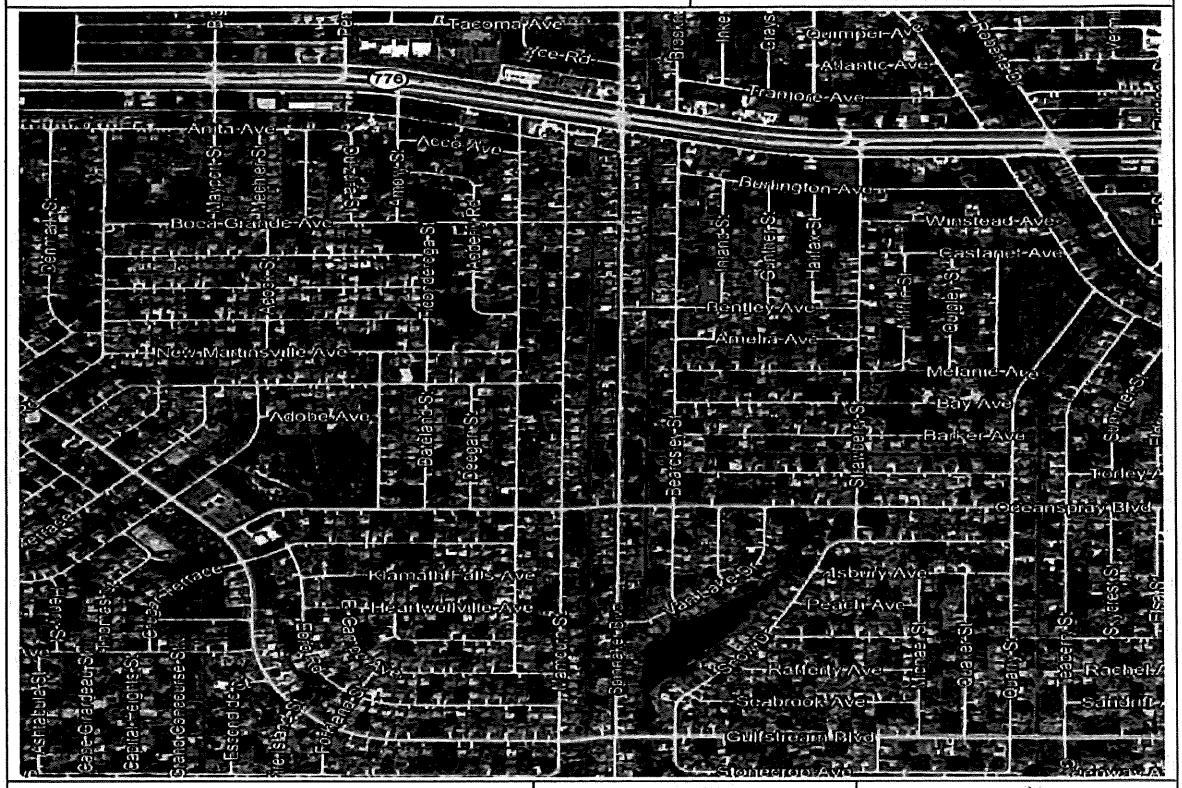
Feature ID in GIS Shape File	12
Main Road	Gulfstream Blvd
From	S Access Rd
To	Spinnaker Blvd



Sidewalk Presence	Right		Left	
	Y	N	Y ✓	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			Good.	

Pavement over of Ramp.

Feature ID in GIS Shape File	13
Main Road	Spinnaker Blvd
From	S Access Rd
To	Gulfstream Blvd



Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Feature ID in GIS Shape File	14
Main Road	Gulfstream Blvd
From	S Access Rd
To	400' S from Environmental Way

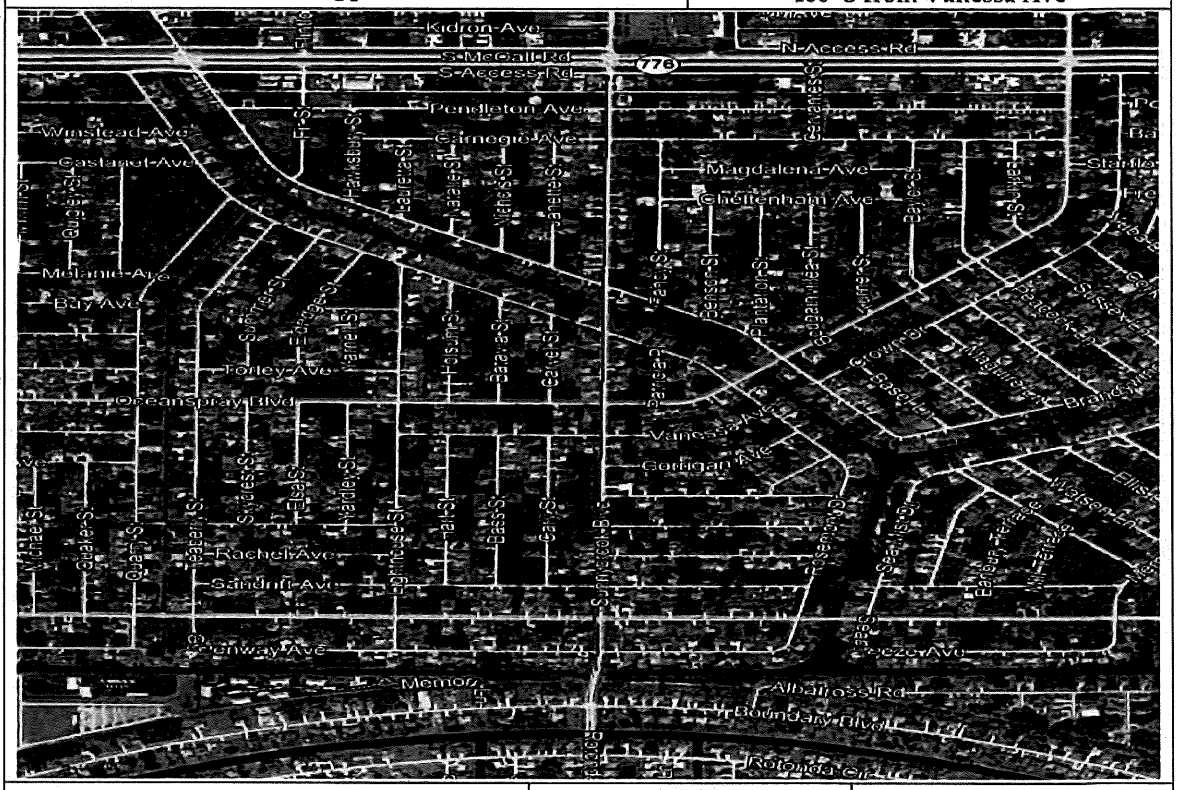
Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N X	Y	N
Crosswalk Condition/Damage (Good/Poor)	good			

Feature ID in GIS Shape File	15
Main Road	Kevitt Blvd
From	S Access Rd
To	1354' S from S Access Rd

Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N X
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)			Good	

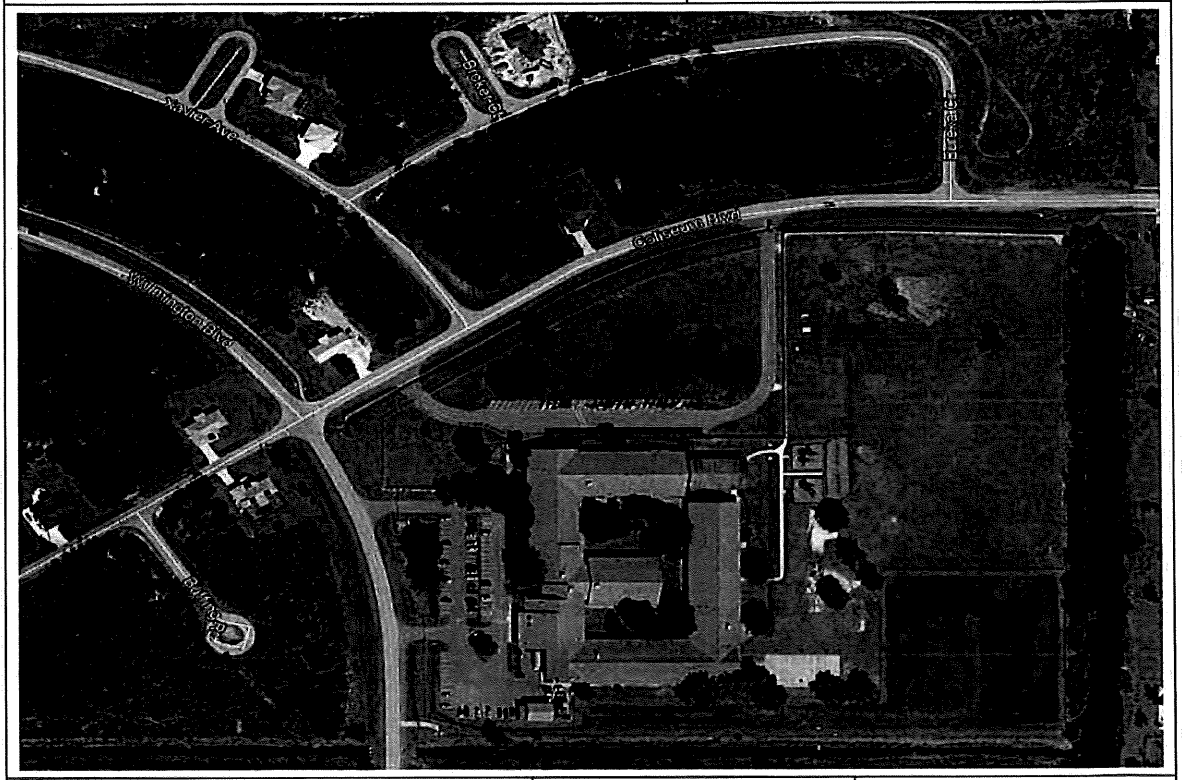
Video number 15 I said #8 (sorry)

Feature ID in GIS Shape File	16
Main Road	Sunnybrook Blvd
From	S Access Rd
To	400′ S from Vanessa Ave



Sidewalk Presence	Right		Left	
	X Y	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good.			

Feature ID in GIS Shape File	17
Main Road	Coliseum Blvd
From	Gulfstream Blvd
To	1380' E from Gulfstream Blvd



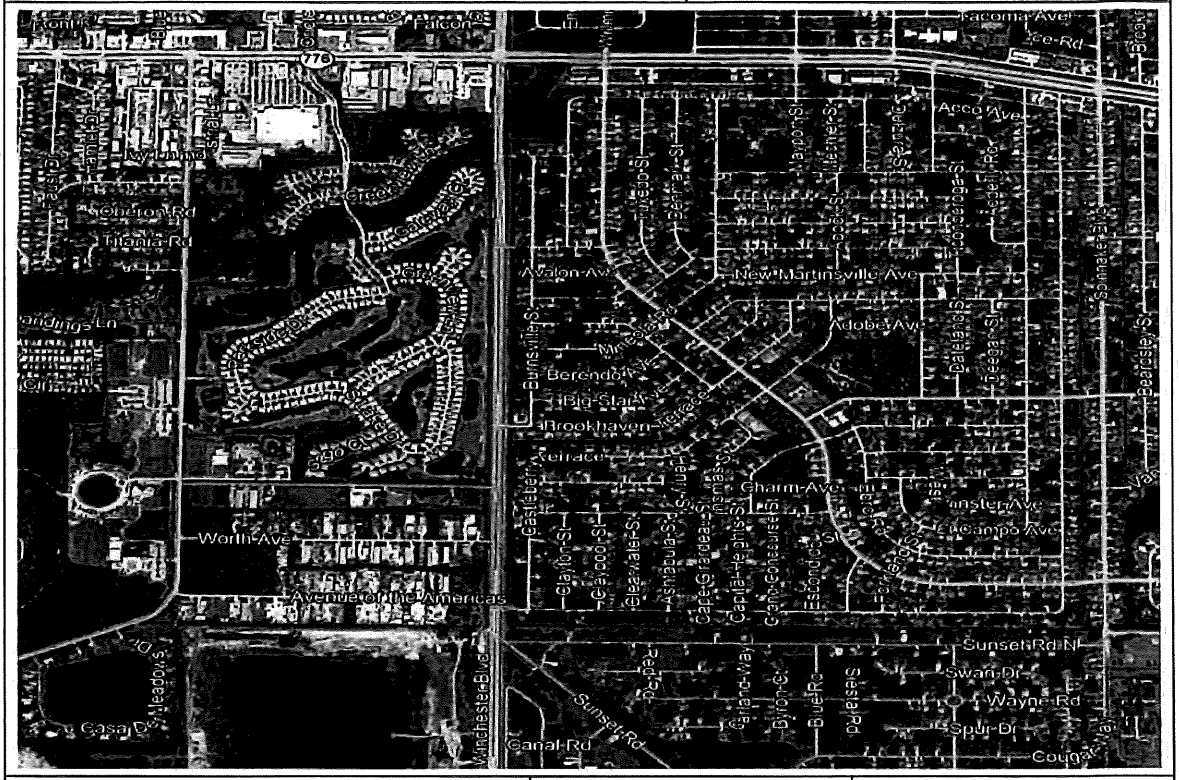
Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N X	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Feature ID in GIS Shape File	**18**
Main Road	**Cape Haze Pioneer Trail**
From	**Pinedale Dr**
To	**1150' S from Marathon Blvd**

Sidewalk Presence	Right		Left	
	Y	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N
Crosswalk Condition/Damage (Good/Poor)				

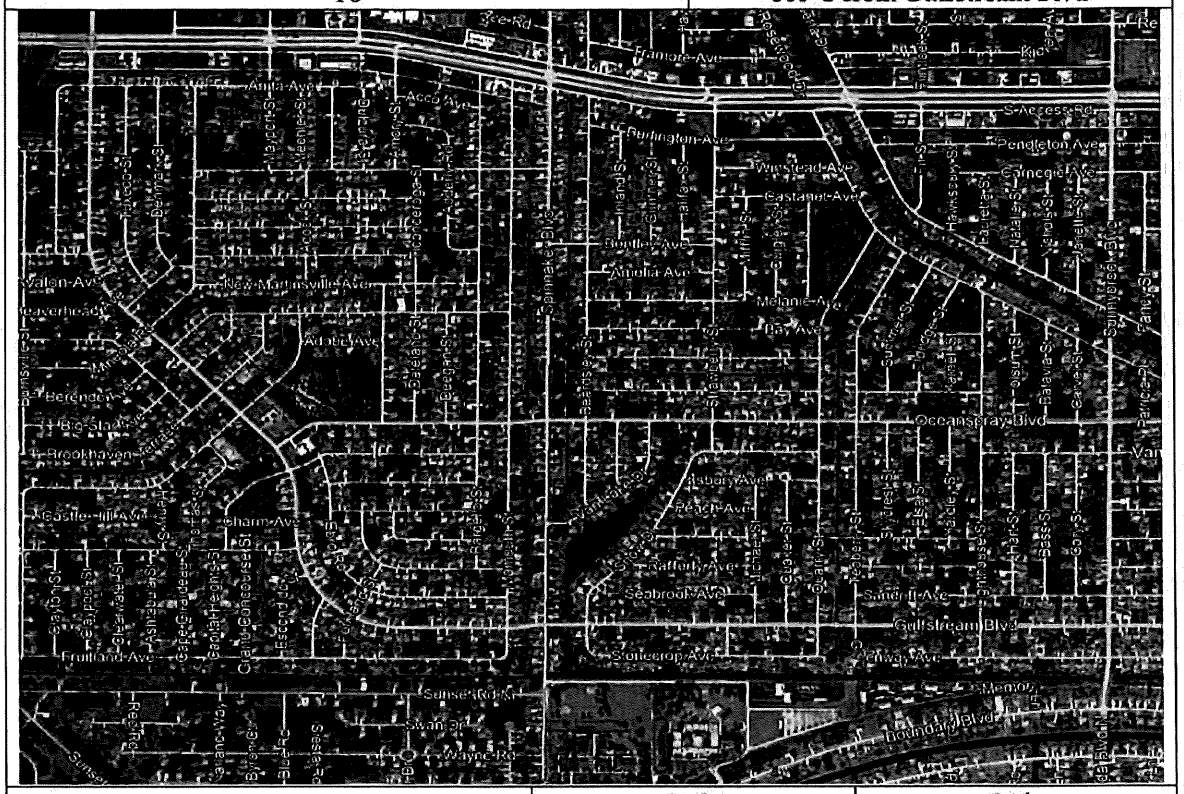
Only Bike lane.

Feature ID in GIS Shape File	19
Main Road	Winchester Blvd
From	S Access Rd
To	230' S from Avenue of Americas



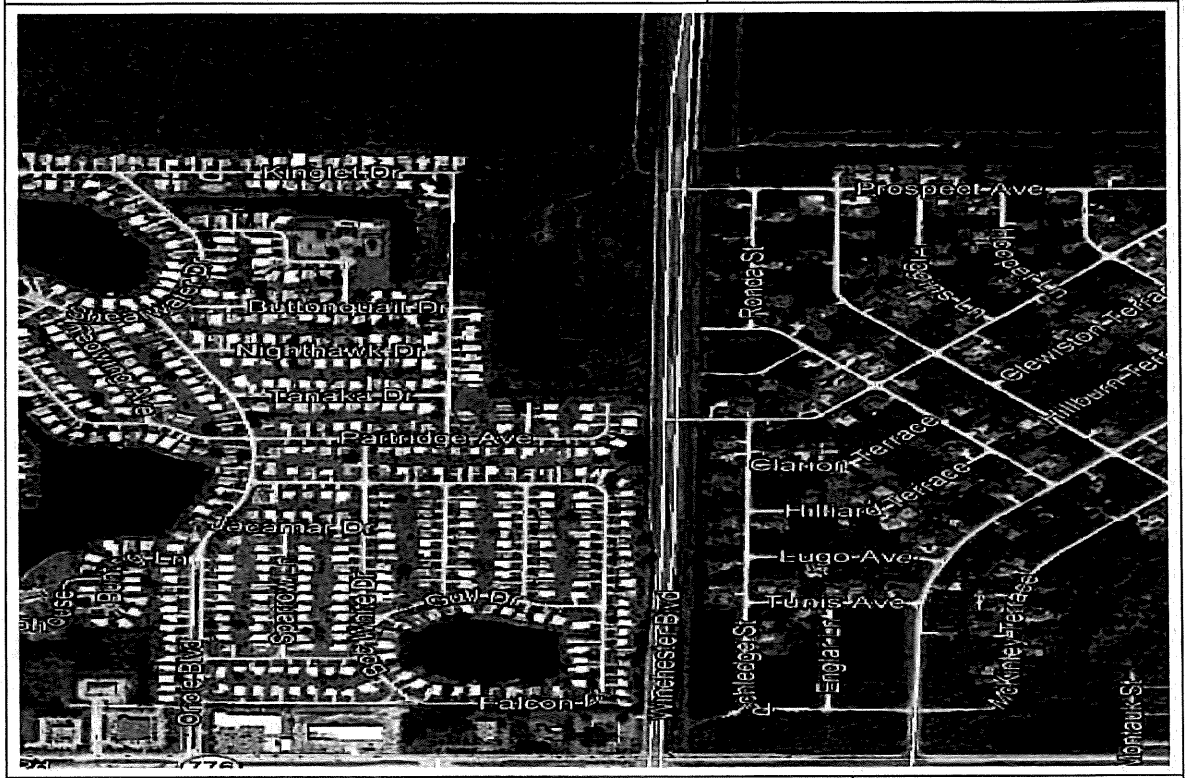
Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain) Y connect Barrier	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good.			

Feature ID in GIS Shape File	20
Main Road	Spinnaker Blvd
From	S Access Rd
To	560′ S from Gulfstream Blvd



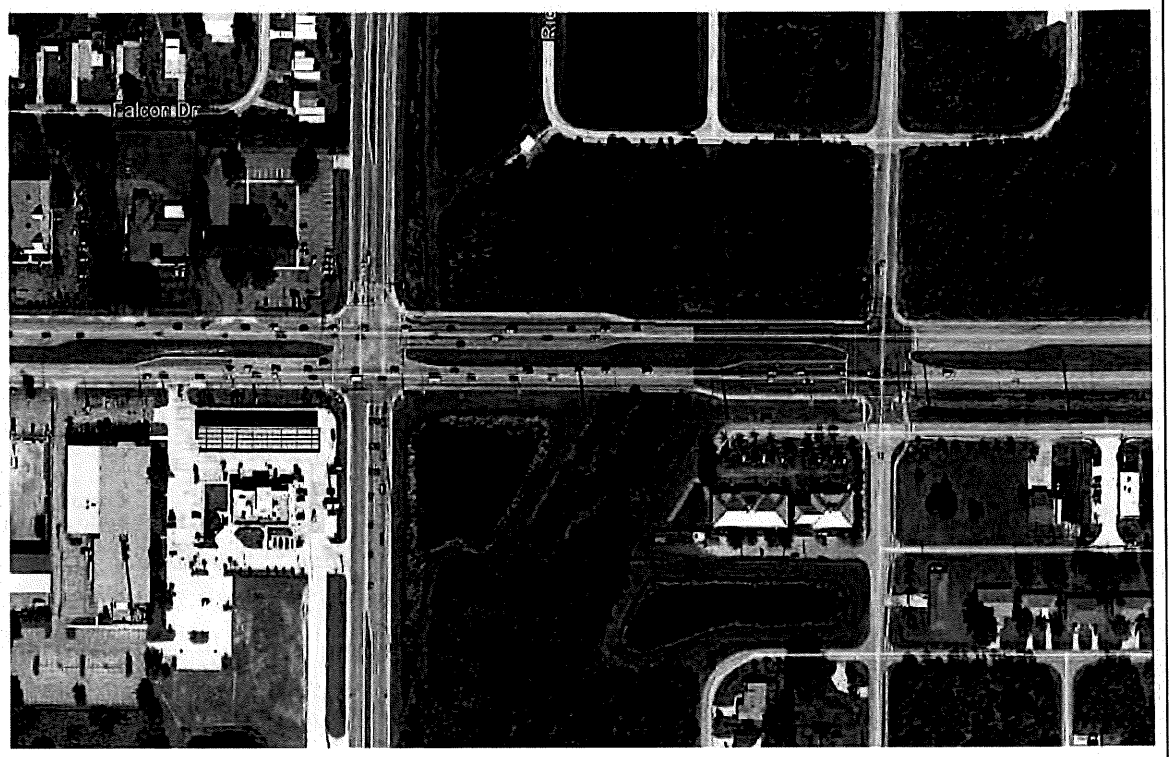
Sidewalk Presence	Right		Left	
	Y X	N	Y	N X
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Feature ID in GIS Shape File	21
Main Road	Winchester Blvd
From	260' from N of Prospect Avenue
To	S McCall Rd



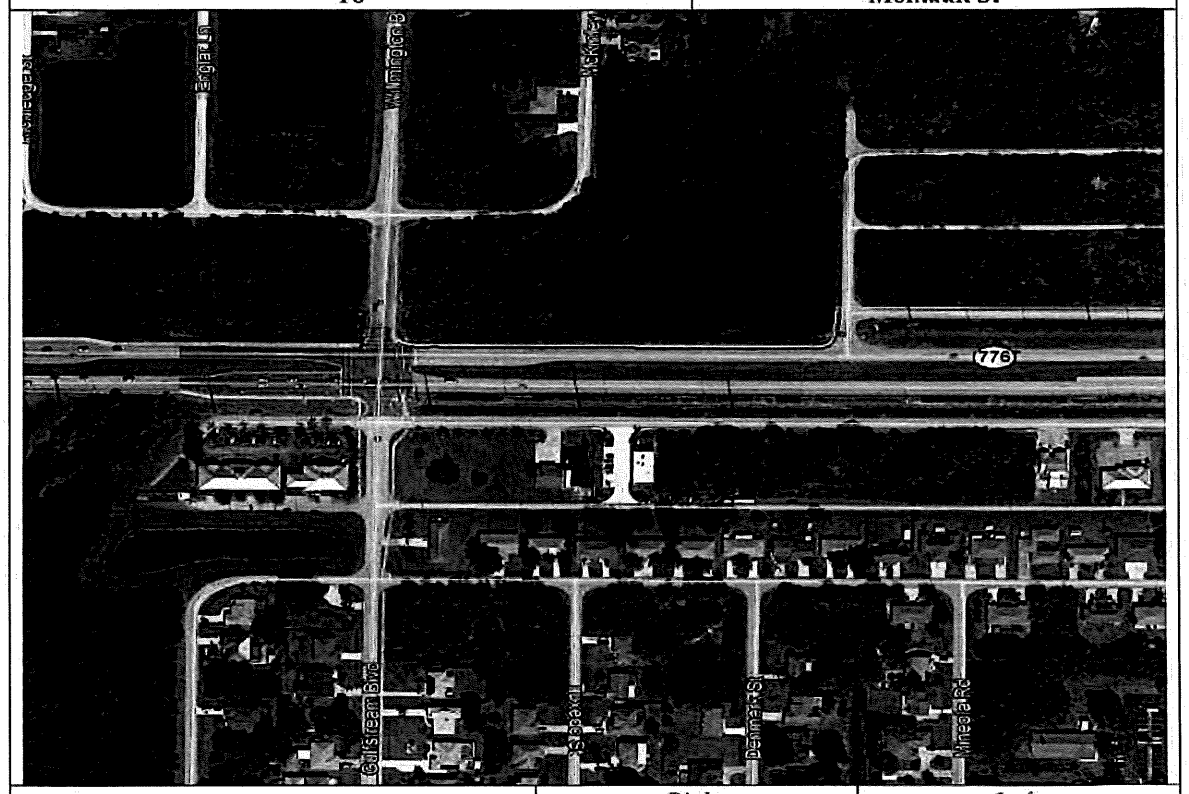
Sidewalk Presence	Right		Left	
	Y	N	Y ✓	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N ✓
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y ✓	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y ✓	N
Crosswalk Condition/Damage (Good/Poor)			Good	

Feature ID in GIS Shape File	22
Main Road	S McCall Rd
From	Winchester Blvd
To	Willmington Blvd



Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) Erosion Barrier.	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			Good	

Feature ID in GIS Shape File	23
Main Road	S McCall Rd
From	Willmington Blvd
To	Montauk St



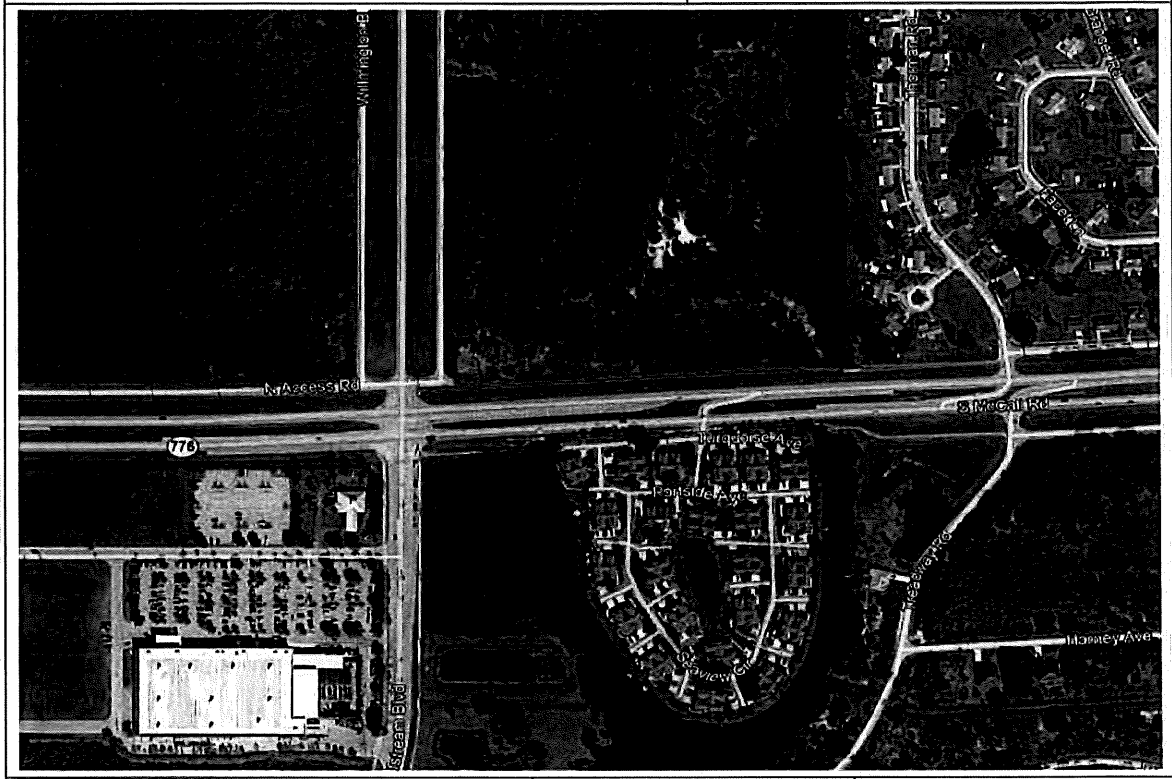
Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) Iron Barrier	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			Good	

(3) Fotos Empieza con el signo del signal.

Feature ID in GIS Shape File	24
Main Road	S McCall Rd
From	Blueberry Dr
To	Shalimar St

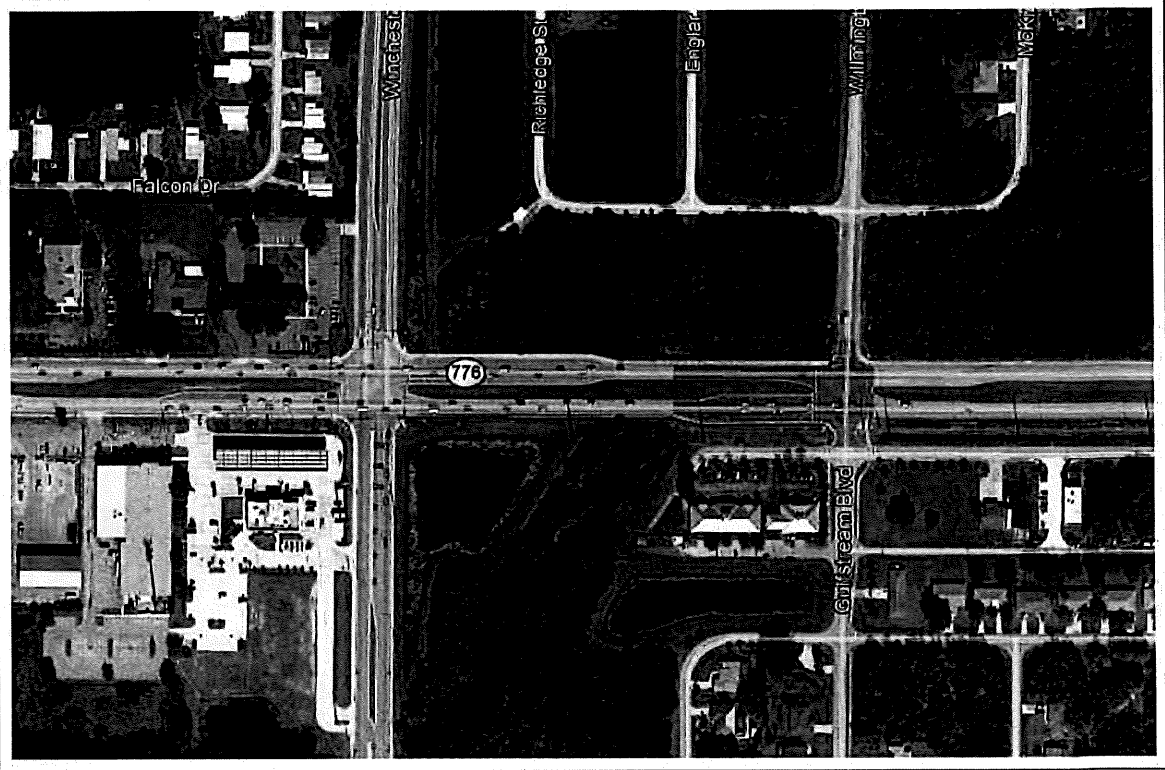
	Right		Left	
Sidewalk Presence	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain) IRON BARRIER	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	DAMAGE			

Feature ID in GIS Shape File	25
Main Road	S McCall Rd
From	110′ from E of Gulfstream Blvd
To	420′ W from Thoman Rd



Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) IRON BARRIER	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y	N X
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N X
Crosswalk Condition/Damage (Good/Poor)			Good	

Feature ID in GIS Shape File	26
Main Road	S McCall Rd
From	Winchester Blvd
To	Gulfstream Blvd



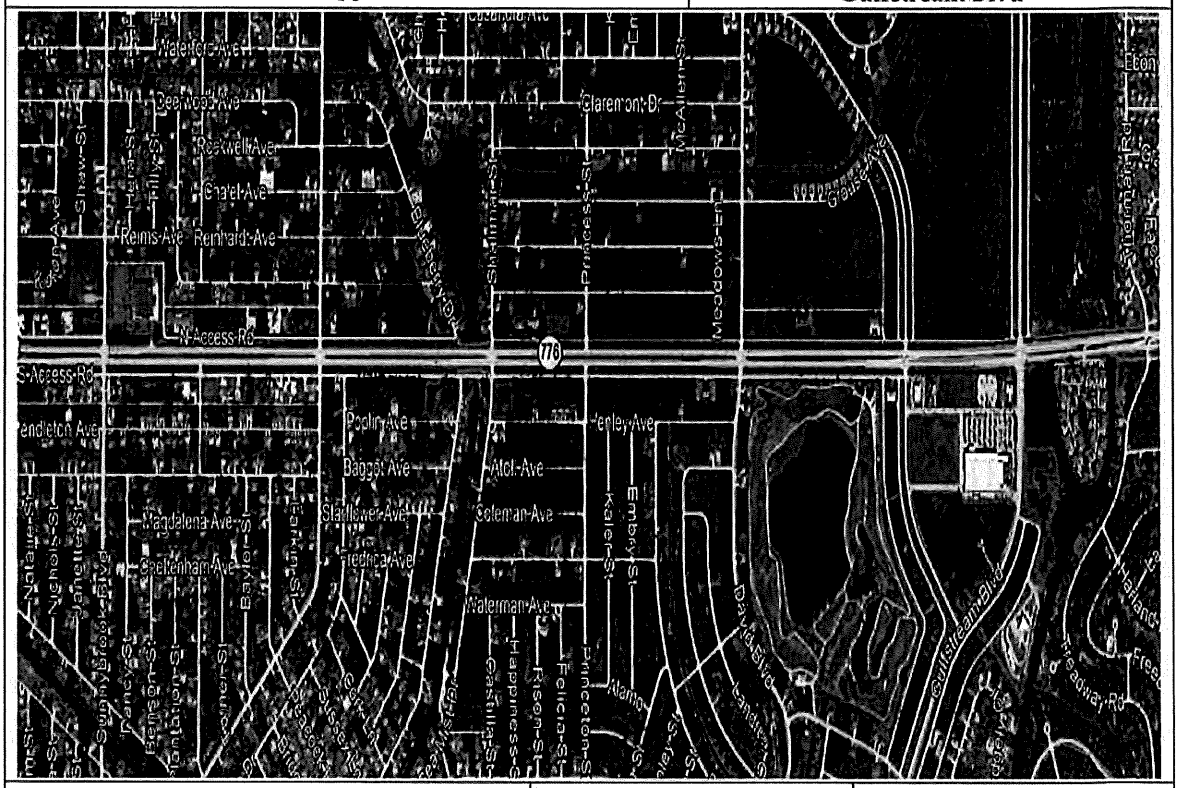
Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good.			

4

Feature ID in GIS Shape File	27
Main Road	S McCall Rd
From	Brandywine Dr
To	Sea Mist Dr

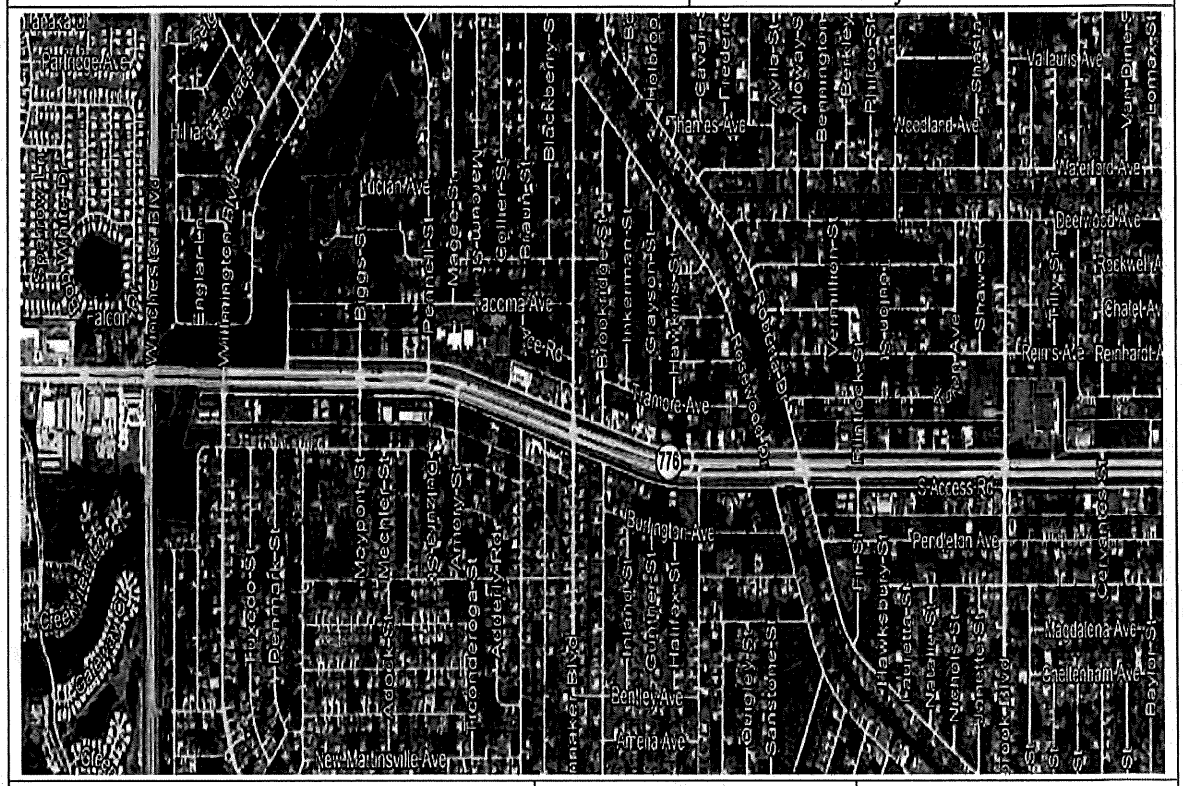
Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			Damage	

Feature ID in GIS Shape File	28
Main Road	N Access Rd
From	780′ from E of Sunnybrook Blvd
To	Gulfstream Blvd



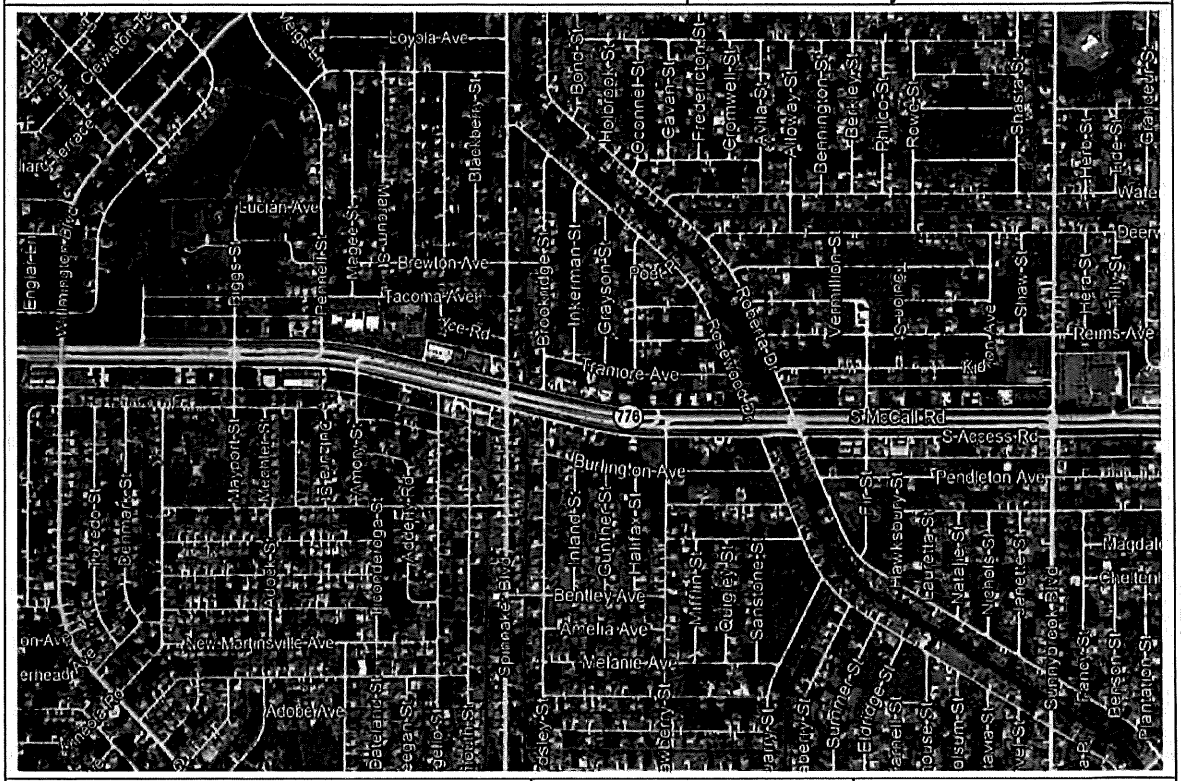
Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N X
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y	N
Crosswalk Condition/Damage (Good/Poor)			Regular	

Feature ID in GIS Shape File	29
Main Road	S Access Rd
From	260' W of Gulfstream Blvd
To	Sunnybrook Blvd



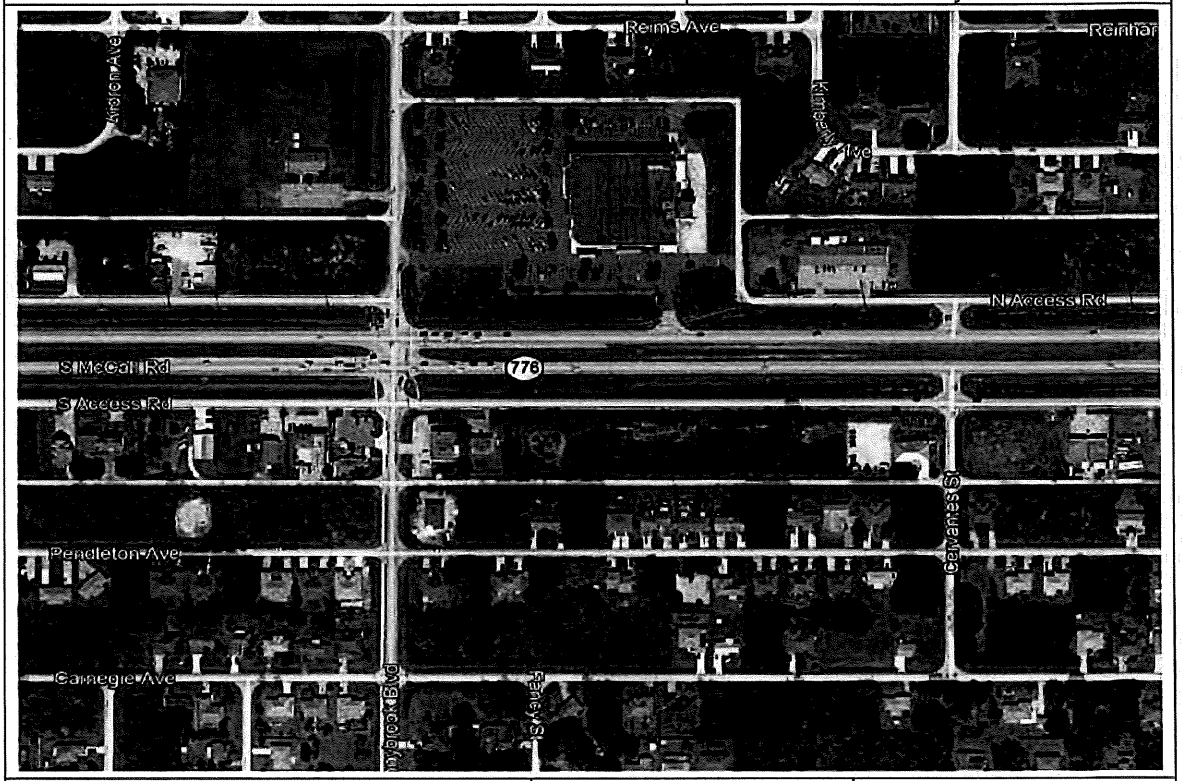
Sidewalk Presence	Right		Left	
	Y ✓	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N ✓	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y ✓	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y ✓	N	Y	N
Crosswalk Condition/Damage (Good/Poor)				

Feature ID in GIS Shape File	30
Main Road	N Access Rd
From	Montauk St
To	Sunnybrook Blvd



Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			Poor	

Feature ID in GIS Shape File	31
Main Road	S McCall Rd
From	Sunnybrook Blvd
To	896' E from Sunnybrook Blvd



Sidewalk Presence	Right		Left	
	Y	N	Y X	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain) yess garriel	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y	N	Y X	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N	Y X	N
Crosswalk Condition/Damage (Good/Poor)			good.	

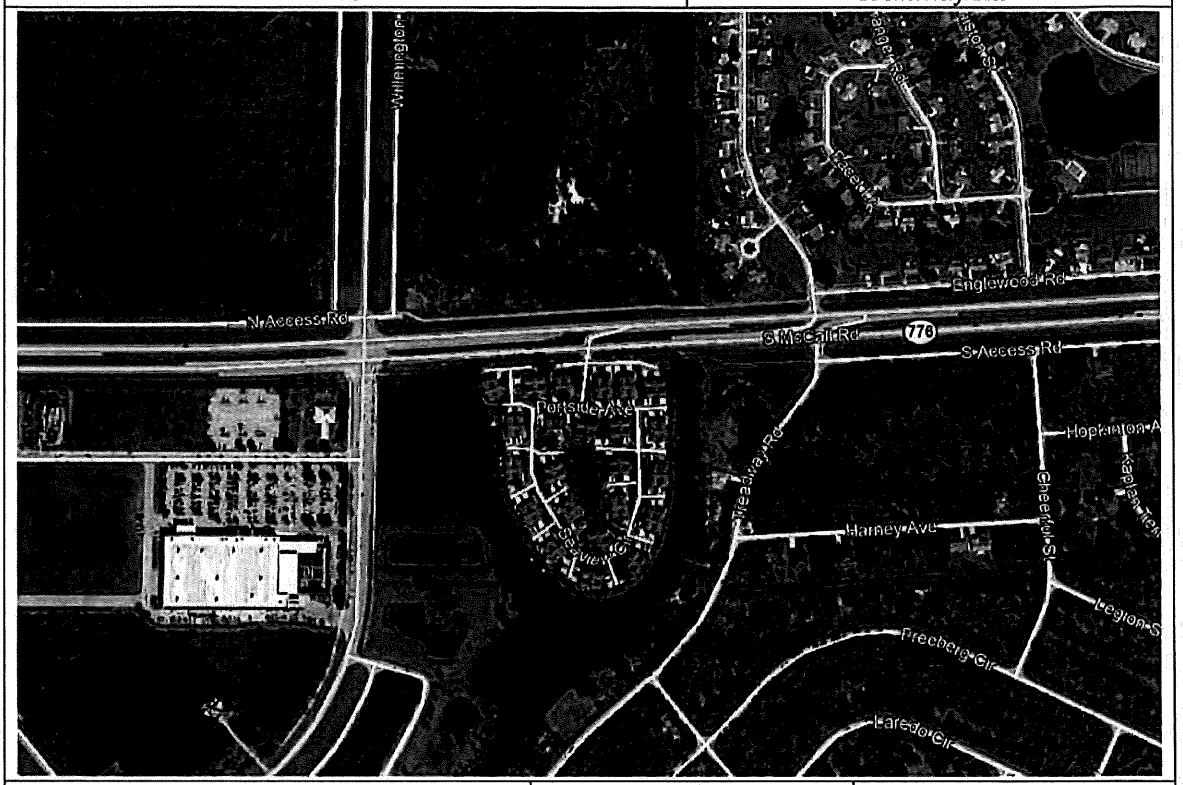
(1) Tarde

Feature ID in GIS Shape File	32
Main Road	S Access Rd
From	Sunnybrook Blvd
To	Kevitt Blvd

Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good.			

Access Rd/Sea dist 500' west sidewalk is north side

Feature ID in GIS Shape File	33
Main Road	S McCall Rd
From	Gulfstream Blvd
To	Treadway Rd



Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain) Road Barrier	N	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N X	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Feature ID in GIS Shape File	34
Main Road	S McCall Rd
From	Pinedale Dr
To	Gasparilla Rd

Sidewalk Presence	Right		Left	
	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N no	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y X	N	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Feature ID in GIS Shape File	35
Main Road	S Access Rd
From	Treadway Rd
To	Pinedale Dr

	Right		Left	
Sidewalk Presence	Y X	N	Y	N
Specific connectivity issue (barrier) along sidewalk (pavement breaks, tree root intrusion)	Y (Explain)	N X	Y (Explain)	N
Intersection Crosswalk and ADA ramp Along Sidewalk	Y X	N	Y	N
Intersection Crosswalk and ADA ramp perpendicular to Sidewalk	Y	N X	Y	N
Crosswalk Condition/Damage (Good/Poor)	Good			

Appendix B.
Crash Reports

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	County	Crash Street	Intersecting Street	Crash Type	Weather Condition	Light Condition
83326252	FHPF14OFF003683	FHP	1/21/2014	8:02 AM	Unincorporated	Charlotte	SR 776 (S McCall Rd)	Coliseum Blvd	Pedestrian	Clear	Daylight
84229476	1402-007530	Charlotte Co SO	2/14/2014	8:00 AM	Englewood (Charlotte)	Charlotte	Gulfstream Blvd	Michael St	Pedestrian	Clear	Daylight
83669967	FHPF14OFF013988	FHP	3/13/2014	2:50 AM	Englewood (Charlotte)	Charlotte	Michael Street	Asbury Avenue	Pedestrian	Cloudy	Dark - Not Lighted
84229992	1403-015152	Charlotte Co SO	3/28/2014	2:00 PM	Port Charlotte	Charlotte	Sunnybrook Blvd	Access Rd S	Bicycle	Clear	Daylight
85127636	FHPF15OFF054486	FHP	8/30/2015	2:31 AM	Englewood (Charlotte)	Charlotte	South Access Road	Oceanspray Blvd	Pedestrian	Cloudy	Dark - Lighted
86854157	1702-008831	Charlotte Co SO	2/15/2017	5:50 PM	Englewood (Charlotte)	Charlotte	Bargello St	Ocean Spray Blvd	Bicycle	Clear	Daylight
85547835	FHPF17OFF054510	FHP	8/14/2017	7:50 AM	Port Charlotte	Charlotte	Willmington Boulevard	Jennings Boulevard	Bicycle	Clear	Daylight
85503259	FHPF17OFF063815	FHP	9/20/2017	9:25 PM	Englewood (Charlotte)	Charlotte	Pendleton Ave	Sunnybrook Blvd	Pedestrian	Rain	Dark - Not Lighted
87391166	1803-000128	Charlotte Co SO	3/1/2018	7:08 AM	Englewood (Charlotte)	Charlotte	Willmington Blvd	Almanac St	Pedestrian	Clear	Daylight
87192399	FHPF18OFF041704	FHP	6/22/2018	2:56 PM	Englewood (Charlotte)	Charlotte	Ceres Street	Alcott Avenue	Pedestrian	Clear	Daylight
87873337	1808-013156	Charlotte Co SO	8/21/2018	2:25 PM	Englewood (Charlotte)	Charlotte	SR 776	Coliseum Blvd	Pedestrian	Clear	Daylight
87873712	1809-015611	Charlotte Co SO	9/28/2018	7:40 AM	Unincorporated	Charlotte	Access Rd S	Gulfstream Blvd	Bicycle	Clear	Daylight

Appendix C.
FDOT Standard for Sidewalk/Pedestrian Facilities

222 Pedestrian Facilities

222.1 General

This chapter provides the minimum criteria to be used for the design of pedestrian facilities on the State Highway System. The term "pedestrian" used in this chapter includes any person traveling on foot or in a wheel chair. Pedestrians should be expected on all of Florida's state roadways except where restricted on limited access facilities.

Process a Design Variation when the design criteria for pedestrian facilities in this manual are not met. Reference the following conditions that support not providing a pedestrian facility in the Design Variation documentation:

(1) The establishment of pedestrian facilities would be contrary to public safety;

(2) The cost of providing pedestrian facilities would be excessively disproportionate to the need or probable use;

(3) The presence of other available means for pedestrian traffic. Other available means should meet the following requirements:

   (a) Meet the design criteria for pedestrian facilities on state roadways.

   (b) Provide access to the same services, origination and destination sites, and transit connections as the project corridor.

   (c) Not result in a significant increase in travel time or trip length, exposure to motorized traffic, or substantial elevation changes.

   (d) Provide appropriate locations to cross limited access, arterial or collector roadways, or railroad corridors.

222.1.1 Americans With Disabilities Act (ADA)

In addition to the criteria presented in the ***FDM*** and Department's ***Standard Plans***, the following documents provide Americans with Disabilities Act (ADA) guidance in the design of pedestrian facilities in public R/W:

- ***United States Department of Justice 2010 Americans with Disabilities Act (ADA) Standards for Accessible Design***
- ***United States Department of Transportation 2006 ADA Standards for Transportation Facilities.***

- ***Florida Accessibility Code*** contains **ADA** requirements for accessibility to sites, facilities, buildings and elements by individuals with disabilities.

222.2 Pedestrian Facilities

Pedestrian facilities are features or elements used to support pedestrian travel. Pedestrian facilities may include the following:

- Sidewalks
- Curb ramps
- Crosswalks
- At-grade railroad crossings
- Refuge islands
- Curb extensions
- Pedestrian signals
- Public transit loading zones
- Pedestrian bridges
- Shared use paths
- Street furniture

Pedestrian safety can be enhanced through the following measures:

(1) Maintaining a smooth, clean walking surface, free of obstructions.

(2) Responsive and appropriate traffic control devices, consistent with guidance in the ***Manual on Uniform Traffic Control Devices*** (***MUTCD***), including providing pedestrian-oriented directional signage.

(3) Sidewalks and other pedestrian walkways are continuous and termini connect to existing sidewalk, pedestrian crossing or access point.

(4) Providing adequate lighting.

222.2.1 Sidewalk

Sidewalk is a continuous concrete pedestrian walkway as depicted in ***Standard Plans Index 522-001***.

Provide sidewalk on all curbed roadways, except where prohibited by ***Section 316.130 (18), Florida Statute (F.S).*** The inclusion of sidewalk on short isolated sections of curbed roadway is not required when:

- Within C1 and C2 context classification, and
- There are no pedestrian facilities leading to, or from the location.

Provide sidewalk on high speed curbed and flush shoulder roadways within C2T, C3R, C4, C5 or C6 context classification; and within C1, C2 or C3C where the demand for use is demonstrated.

For high speed curbed and flush shoulder roadways, place sidewalk in the following order of desirability:

(1) As near the R/W line as possible.

(2) Outside of the clear zone.

(3) Five feet beyond the limits of the full width shoulder.

(4) At the limits of the full width shoulder.

Sidewalk on flush shoulder roadways is not to be constructed directly adjacent to the roadway or shoulder pavement. Nearing intersections, the sidewalk should be transitioned as necessary to provide a more functional crossing location that also meets driver expectation. Further guidance on the placement of stop or yield lines and crosswalks is provided in the ***MUTCD, Part 3*** and ***Standard Plans*** ***711-001.***

Continue sidewalk across bridge structures when sidewalk is provided on the approach roadway. Also provide sidewalk on new bridges where sidewalk or shared use path is not present along the roadway, but may be included with a future project.

Sidewalk should be constructed on both sides of the roadway; however, if sidewalk is constructed on only one side, provide reasonable pedestrian access to destinations (e.g., transit stops, homes, places of work, stores, schools, post offices, libraries, parks) on the opposite side.

For RRR Projects, other than meeting detectable warning and curb ramp requirements, unaltered sidewalks that are not in compliance with ***Standard Plans*** or ADA requirements are not required to be reconstructed.

222.2.1.1 Sidewalk Width

The standard sidewalk width varies by context classification as shown in ***Table 222.1.1***.

Table 222.1.1 Standard Sidewalk Widths

Context Classification		Sidewalk Width (feet)
C1	Natural	5
C2	Rural	5
C2T	Rural Town	6
C3	Suburban	6
C4	Urban General	6
C5	Urban Center	10
C6	Urban Core	12

Notes:

(1) For C2T, C3 and C4, sidewalk width may be increased up to 8 feet when the demand is demonstrated.

(2) For C5 and C6, when standard sidewalk width cannot be attained, provide the greatest attainable width possible, but not less than 6 feet.

(3) For RRR projects, unaltered sidewalk with width 4 feet or greater may be retained within any context classification.

(4) See ***FDM 260.2.2*** for sidewalk width requirements on bridges.

Provide the following minimum unobstructed sidewalk width (excluding the width of the curb) when there is no practical alternative to placing a pole within the sidewalk:

- 36 inches for aboveground utilities. This 36 inch width may be reduced to 32 inches, not exceeding 24 inches in length, when there is no practical alternative available to avoid an obstruction.
- 48 inches for signal, light, sign poles

When used for plantings and street furniture, the area between the back of curb and the sidewalk should be 5 feet or greater in width. Consider providing treewells in areas where on-street parking is provided.