

Utility Assessment Package

Florida Department of Transportation

District 5

LPGA Boulevard PD&E Study

Limits of Project: From US 92 (SR 600) to Williamson Boulevard

Volusia County, Florida

Financial Management Number: 448456-1

ETDM Number: 14332

Date: March 2023

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation (FDOT) pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022 and executed by the Federal Highway Administration and FDOT.



LPGA BOULEVARD FROM US 92 (SR 600) TO WILLIAMSON BOULEVARD PD&E STUDY

FPID: 448456-1-22-01

UTILITY ASSESMENT PACKAGE

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DRAFT 3/29/2023



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1.0 Introduction

The purpose of the Utility Assessment Package is to identify the type, location, and ownership of the existing utilities within the limits of the study area and to assess their potential impacts with the proposed improvements. All work was performed in accordance with the standards outlined in Part 2, Chapter 21 (“Utilities & Railroads”) of the FDOT’s Project Development and Environment (PD&E) Manual. The utility information used in this assessment was provided by the utility companies. This package documents the results of the Utility Assessment component of the project alternatives evaluation.

1.2 Project Description

FDOT is conducting a PD&E Study of LPGA Boulevard from US 92 (International Speedway Boulevard) to Williamson Boulevard within the City of Daytona Beach in Volusia County (approximately 6.2 miles). The proposed improvements involve the widening of LPGA Boulevard which will include the addition of bicycle and pedestrian facilities and modifications to the LPGA Boulevard/I-95 interchange.

A project location map is provided in **Figure 1**.

1.1.1 Existing Roadway

Existing LPGA Boulevard is a two-lane roadway from US 92 to Tomoka Farms Road (east of the Tomoka River), a four-lane roadway from Tomoka Farms Road to the I-95 Southbound Ramps, and a six-lane roadway from the I-95 Southbound Ramps over I-95 to Williamson Boulevard. There are 14 intersections along the corridor including ramp terminals at the I-95 interchange, nine of which are signalized.

LPGA Boulevard is a county road maintained by Volusia County, except between Tomoka Farms Road and Technology Boulevard/Outlet Boulevard where FDOT maintains the limited access right-of-way to the I-95 interchange. Most of LPGA Boulevard does not have paved shoulders and sidewalks, and there are only limited areas of sidewalks between Tymber Creek Road and Williamson Boulevard.

I-95 is a six-lane, Strategic Intermodal System (SIS) facility and is a hurricane evacuation route. The I-95 interchange at LPGA Boulevard (Exit 265) is a partial cloverleaf interchange, or parclo interchange, with six on and off ramps. This interchange is located approximately 3.5 miles north of the I-95 and US 92 interchange and approximately 2.7 miles south of the I-95 and SR 40 interchange.

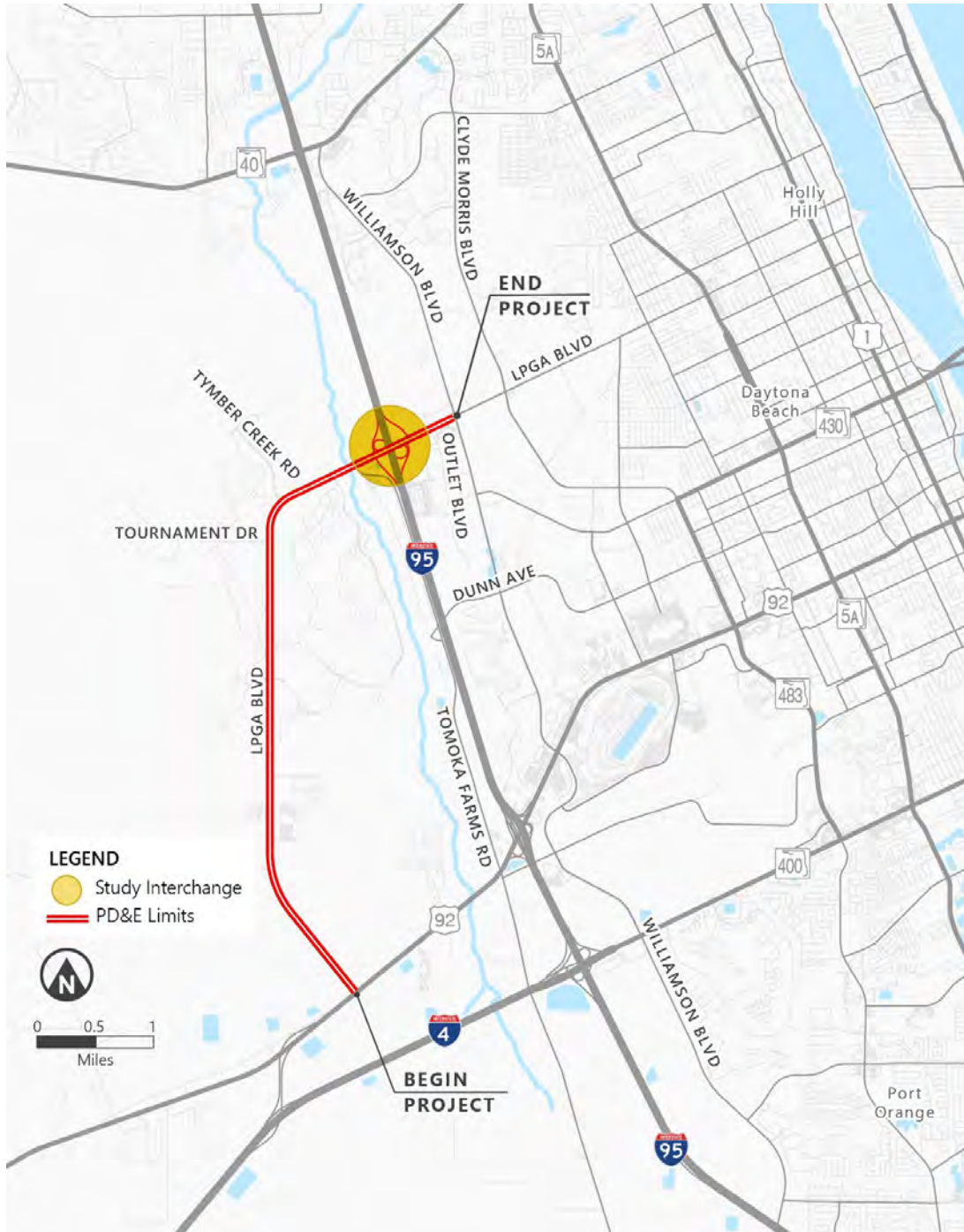


Figure 1. Project Location Map

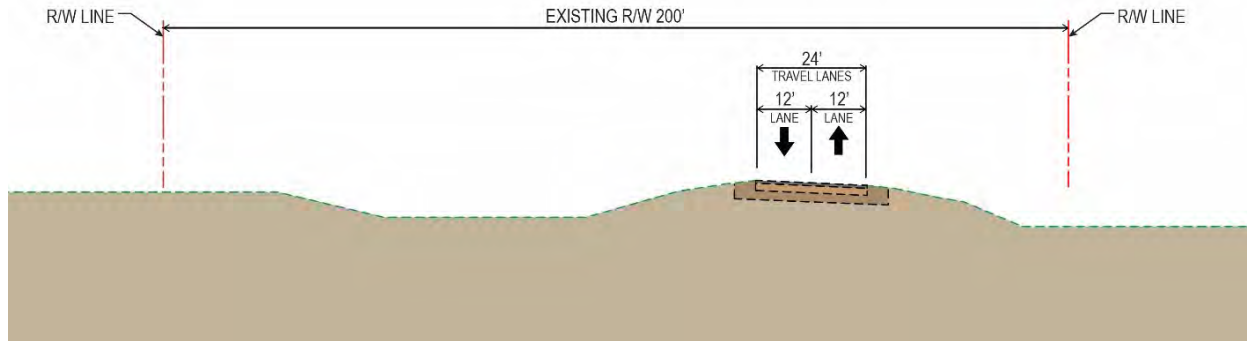


Figure 1.1 Existing Typical Section from US 92/SR 600 to I-95 SB Ramps

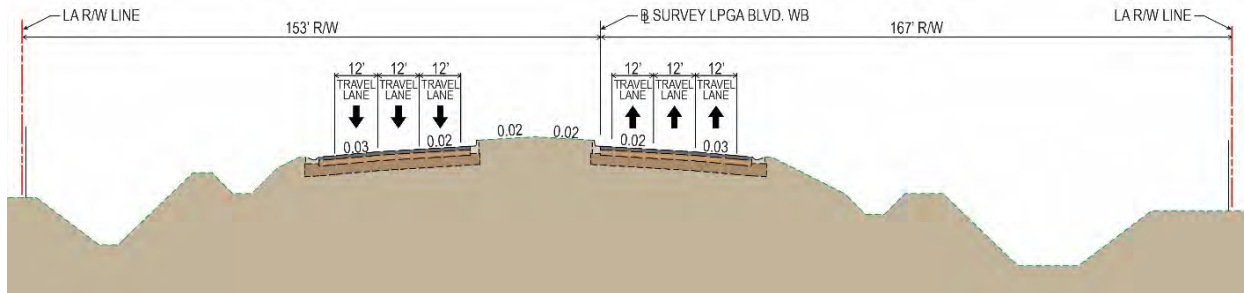


Figure 1.2 Existing Typical Section from I-95 SB Ramps to Williamson

1.1 Purpose and Need

The purpose of this project is to accommodate existing and projected future travel demand, enhance safety, and improve operations for the LPGA Boulevard corridor and the I-95 interchange.

The need for the project is based on existing and future transportation demand and safety along the LPGA Boulevard corridor and at the interchange area. Improvements are necessary to address unacceptable levels of service (LOS) (below target LOS D and LOS E) and enhance the safety of travel conditions along LPGA Boulevard and at the I-95 interchange area.

1.2.1 Transportation Demand

LPGA Boulevard from US 92 to Williamson Boulevard is currently operating near capacity. A review of existing (2021) traffic volumes in the project area showed an Annual Average Daily Traffic (AADT) of 12,000 vehicles per day for LPGA Boulevard from US 92 to Tomoka Farms Road and an AADT of up to 44,000 vehicles per day from Tomoka Farms Road through the I-95 interchange to Williamson Boulevard. Large, approved developments and active construction projects (such as LPGA Preserve, Indian Road Warehouse, and Tomoka Village), in combination with additional planned growth in the vicinity of LPGA Boulevard, are expected to increase traffic

to levels that would exceed maximum service volumes for two-lane and six-lane, non-state, signalized roadways per the 2020 FDOT Quality/Level of Service (QLOS) Handbook. Future (2050) travel demands along LPGA Boulevard are expected to double or triple in some locations. The AADT between US 92 and Tymber Creek Road is expected to reach 36,000 vehicles per day. Heavy volumes are expected east of the I-95 interchange where AADT will reach 78,000 vehicles per day in 2050. These volumes will significantly exceed the existing roadway capacity and cause LPGA Boulevard to operate at LOS F.

The target LOS for I-95 and LPGA Boulevard is LOS D per FDOT and LOS E per Volusia County. The I-95 freeway segment approaching LPGA Boulevard currently functions at LOS D or better. However, queuing has been observed on the I-95 northbound and southbound off-ramps and westbound LPGA Boulevard west of I-95, indicating capacity deficiencies. Based on anticipated growth, the quality of traffic flow on I-95 and LPGA Boulevard in the study area is expected to decline in future years. Without improvements to the LPGA Boulevard corridor, the intersections on LPGA Boulevard as well as the I-95 off-ramps are anticipated to operate over capacity in the future resulting in longer travel times to reach workplaces, schools, and businesses.

1.2.2 Safety

A review of crash data reported in the study area for the five-year period from January 1, 2015, to December 31, 2019, indicated there were 1,354 crashes, an average of 270 crashes per year. The most predominant crash type reported for the overall study area is rear-end crashes (37%). There were 11 reported fatal crashes, 414 injury crashes, and 929 property-damage-only crashes reported for the overall study area.

The highest numbers of crashes correspond to the locations with deficient LOS. These include the I-95 northbound off-ramp to LPGA Boulevard with crashes during the intersection's right turn on red condition; the I-95 southbound loop on-ramp from LPGA Boulevard westbound, and the eastbound approach of LPGA Boulevard to Williamson Boulevard. There are also high numbers of crashes at the intersections and uncontrolled access points along LPGA Boulevard. Most of LPGA Boulevard lacks pedestrian and bicycle facilities, which creates unsafe conditions for nonmotorized users. Between 2015 and 2019 six pedestrian/bicycle crashes were reported within the study area.

Without improvements to the LPGA Boulevard corridor and at the I-95 interchange, the number of crashes is expected to continue to rise as future traffic volumes increase substantially, compromising the safety of both vehicular and non-motorized users.

2.0 Description of Considered Alternatives

The PD&E Study evaluated the following alternatives:

- No-Build Alternative

- Transportation Systems Management and Operations (TSMO) Alternative
- Build Alternative

These alternatives are further described below.

2.1 No-Build Alternative

The No-Build Alternative maintains the existing roadway along LPGA Boulevard and the loop ramp interchange configuration at the I-95 interchange. There are no additional planned and programmed improvements within the study limits. This alternative does not address the purpose and need of this project. However, it was evaluated throughout the PD&E Study process as a baseline for comparison against the No Build Alternative.

2.2 Transportation Systems Management and Operations

TSMO strategies for safety and congestion management, such as the addition of turn lanes and storage lengths, signal timing optimization, auxiliary lanes, premium transit, and technology improvements were considered. However, these improvements by themselves do not address the levels of traffic demand projected to use LPGA Boulevard and the I-95 interchange in the design year (2050). It is noted that ramp metering (traffic signals on a ramp) was evaluated and included in the Build Alternative to control the rate of vehicles entering a freeway facility. As part of the design and operational optimization of the proposed improvements, applicable TSMO strategies such as Wrong-Way Vehicle Detection Systems and Dynamic Speed Feedback Systems will be evaluated and included in the Build Alternative during the Design phase, as appropriate.

2.3 Build Alternative

One build alternative was developed and evaluated against the No-Build Alternative. The Build Alternative consists of widening LPGA Boulevard to an urban typical section with a different number of lanes (depending on the future travel demand), intersection improvements, redesigning the I-95 interchange to an innovative design concept called Signalized Turbine Interchange, and the addition of shared use paths on both sides of the road to accommodate pedestrians and bicycles.

The proposed improvements along LPGA Boulevard are described as follows.

2.3.1 LPGA Boulevard from US 92 to Tymber Creek Road

An urban typical section with two 12-ft travel lanes in each direction separated by a 54-ft raised grass median is proposed, approximately 4.5 miles. The wider median will allow for the future addition of two more lanes should the travel demand warrant beyond the design year for this project. Bicyclists and pedestrians will be accommodated by 14-ft shared-use paths on both sides

of the road. The design speed is 45 mph, and the proposed roadway improvements are within the existing 200-ft ROW.

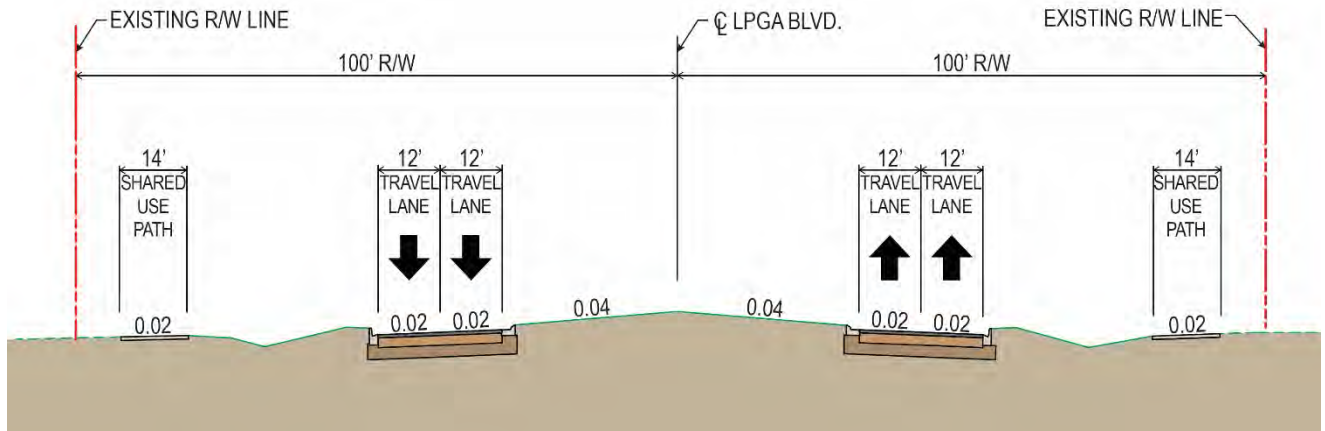


Figure 2.1 Proposed Typical Section from US 92 to Tymber Creek Road

2.3.2 LPGA Boulevard from Tymber Creek Road to Williamson Boulevard

An urban typical section with three to four 11-ft travel lanes in each direction separated by a variable width raised median, approximately 1.7 miles. The wider median will allow for accommodation of up to triple left turn lanes at LPGA Boulevard and Outlet Boulevard/Technology Boulevard intersection and LPGA Boulevard and Williamson Boulevard intersection. At some intersections, (and ramp terminals) exclusive right turn lanes are proposed to accommodate heavy turning traffic volumes. Bicyclists and pedestrians will be accommodated by 12-ft shared-use paths on both sides of the road. The design speed is 35 mph and the proposed roadway improvements are within the existing 185 ft to 320 ft of ROW.

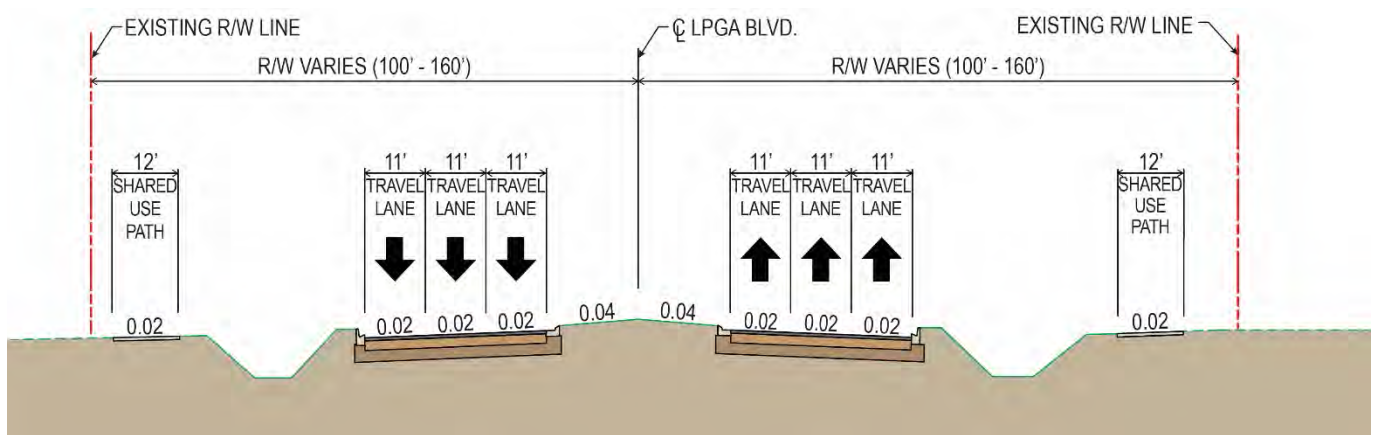


Figure 2.2 Proposed Typical Section from Tymber Creek Road to Williamson Boulevard

2.3.3 Tomoka River Bridge

Tomoka River Bridge will be replaced with a single wider and longer bridge to accommodate the widening of LPGA Boulevard and address bridge hydraulics including the sea-level rise effect. The proposed bridge typical section for the Tomoka River Bridge is based on the typical section for the segment between Tymber Creek Road and Williamson Boulevard and includes three 11-ft travel lanes in each direction, left turn lanes, and 12-ft shared use paths on both sides of the bridge to accommodate pedestrians and bicycles. The bridge will be approximately 340 ft long.

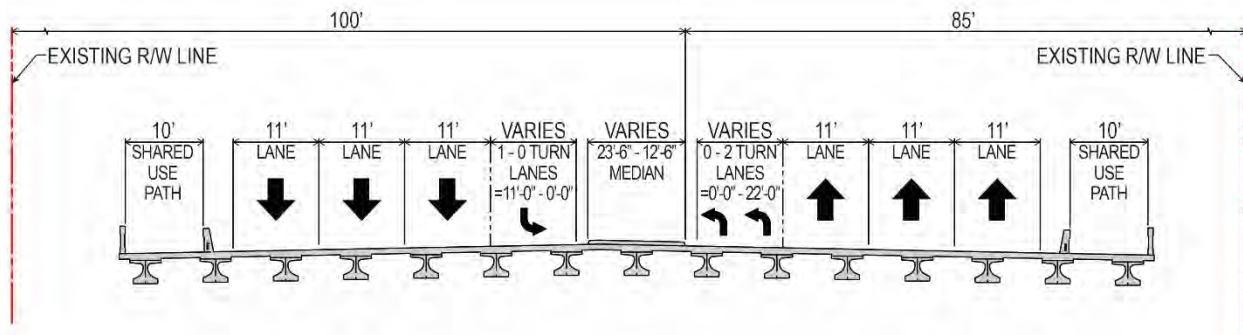


Figure 2.2 Proposed Typical Section for the Tomoka River Bridge

2.3.4 Intersections

LPGA Boulevard improvements include the following intersection concepts.

- US 92 – Signalized Intersection
- Welshinger Butler Circle South – Roundabout
- Welshinger Butler Circle North – Signalized Intersection
- International Tennis Drive/International Golf Drive - Roundabout
- Tournament Drive – Signalized Intersection
- Tymber Creek Road – Signalized Intersection
- Tomoka Farms Road – Signalized Intersection with a Partial Thru-Cut and Restricted Control U-Turn (RCUT)
- Outlet Boulevard/Technology Boulevard – Signalized Thru-Cut Intersection
- Williamson Boulevard – Signalized Intersection
- Concierge Boulevard – Right-In-Right-Out Intersection

2.3.5 I-95 Interchange

After consideration of the future (2050) demand volumes, potential future growth trends in the LPGA Boulevard area, and coordination with District 5, a Signalized Turbine Interchange concept was proposed to be evaluated at the I-95 interchange. This interchange concept is needed to accommodate heavy traffic flows that head to and from I-95; in addition to traffic volumes between

the I-95 ramp terminals and the Outlet Boulevard/Technology Boulevard intersection. The Signalized Turbine Interchange is expected to address unbalanced and heavy traffic movements from/to I-95 and Technology Boulevard, Outlet Boulevard, and Williamson Boulevard.

The Signalized Turbine Interchange concept is an innovative low-speed with signal controls interchange variant of the turbine interchange typically implemented in freeway-to-freeway (system) interchanges. Compared to a conventional high-speed turbine interchange, this concept has two levels, and its ramps are curved to connect along LPGA Boulevard with two-phase signals. The LPGA Boulevard is split into separate one-way pairs by 200 – 300 feet, providing additional queue storage of left-turning vehicles without conflicting with the oncoming traffic.

The signalized turbine interchange concept spreads the traffic across westbound and eastbound LPGA Boulevard and, as a result, it moves high traffic volumes and provides enough queue storage between signalized ramp terminals. This concept would provide better safety and operational benefits than the other conventional concepts during the design year. Additionally, the Signalized Turbine Interchange can more easily allow for the expansion of through lanes along LPGA Boulevard should future travel demand warrant.

3.0 Existing Utilities

3.1 Utility Owners

A list of existing utility companies within the project limits was obtained from Sunshine 811. They are listed in Table 3.1 along with their respective contact information. Preliminary utility coordination with the Utility Agency/Owners (UAO) was initiated through written communication.

The contact informed the UAO of the PD&E study and requested that they provide documentation showing existing and proposed facilities within the limits of the project. They were also requested to submit any general concerns and/or comments that would be useful in the FDOT’s evaluation process. All utility companies contacted have responded and provided as-builts, marked plans, or a letter indicating they have no facilities in the area.

Table 3.1 Utility Contact List

Utility Agency/Owner	Facility Type	Contact Person	Phone Number	Email
AT&T - Distribution	Telephone	Kirby Spencer	(386) 281-6957	ks2488@att.com
ATT Transmission /PEA	Communication Lines, Fiber	Stefan Erikson	(850) 826-0846	seriksson@pea-inc.net

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Utility Agency/Owner	Facility Type	Contact Person	Phone Number	Email
Bright House Networks dba Charter/Spectrum	Cable, CATV, Fiber	Jerrold Kaiser	(321) 338-1928	Jerrold.Kaiser@charter.com Stacy.Stafford@charter.com ronald.tyness@charter.com
CenturyLink fka Level 3	Fiber	Eric Walls Francisco Azuri	(786) 266-1713	francisco.azuri@lumen.com relocations@lumen.com relocations@centurylink.com Eric.Walls1@lumen.com
City of Daytona Beach Traffic Signals, Fiber & Lighting	Fiber, Traffic Lights, Traffic Signals	Darren Greer	(386) 671-8653	greerdarren@codb.us
City of Daytona Beach W&S	Sewer, Stormwater, Water	James Pekala	(386) 671-8827	pekalajames@codb.us
City of Holly Hill	Sewer, Water	Shawn Hebert	(386) 248-9456	shebert@hollyhillfl.org
Crown Castle (FiberNet Direct)	Fiber	Christopher Perkins	(786) 610-7073 (786) 246-7827	Christopher.Perkins@crown-castle.com
Duke Energy Transmission	Electric	Scott Van Velzor	(407) 942-9498	DEFTransmissionGov@duke-energy.com Scott.VanVelzor@duke-energy.com
Florida Gas Transmission	Gas	Joseph E. Sanchez	(407) 838-7171	Joseph.E.Sanchez@energytransfer.com
Florida Power & Light - Distribution	Electric	Christopher Buonanni	(407) 328-1911	christopher.buonanni@fpl.com
Florida Power & Light - Transmission	Electric	Thomas Colucci	(315) 219-7458	thomas.colucci@fpl.com tricia.taliercio@fpl.com
Teco People Gas	Gas	Bruce Stout	(904) 443-7365	rjmorig@tecoenergy.com bstout@tecoenergy.com
Uniti Fiber LLC	Fiber	George Travis	(904) 683-2729	travis.george@uniti.com

3.2 Description of Existing Utilities

Table 3.2 provides a list of the UAOs with a description of their potential conflict with the proposed improvements along LPGA Boulevard. The information provided by the UAOs can be found in the Appendix.

Table 3.2 – Potential Utility Impacts

Utility Agency/Owner	Facility Type	Potential Impacts
AT&T - Distribution	Telephone	Underground 72 and 36 fiber and 100pr copper running along the east side of LPGA
ATT Transmission /PEA	Communication Lines, Fiber	No facilities within project limits along LPGA Existing ATT CORP Transmission FDC 6-11/2" HDPE running along the east side of N Williamson Blvd
Bright House Networks dba Charter/Spectrum	Cable, CATV, Fiber	Aerial cable running along the west side of LPGA from US 92/SR 600 to Champions Drive Underground cable from Champions Drive to Tomoka Farms Road
CenturyLink fka Level 3	Fiber	No facilities from US 92/SR 600 to the I-95 interchange BFOC 144 (3) 1.25" HDPE running along the east side of LPGA from I-95 interchange to N Williamson Blvd
City of Daytona Beach Traffic Signals, Fiber & Lighting	Fiber, Traffic Lights, Traffic Signals	Fiber aerial running along the west side of LPGA from US 92/SR 600 to Welshinger-Buttler Circle Fiber running underground along the east side of LPGA
City of Daytona Beach W&S	Sewer, Stormwater, Water	Well lines (36") and water mains (24") running along the west side of LPGA Reuse water mains (20") and sanitary force mains (16") running along the east side of LPGA
City of Holly Hill	Sewer, Water	Well fields, one 12" raw water main running east on LPGA
Crown Castle (FiberNet Direct)	Fiber	Aerial strand and FOC J/U pole running along the west side of LPGA from US 92/SR 600 to Tournament Drive No facilities from Tournament Drive to N Williamson Blvd Underground HDPE (2) 1.5" with FOC and tracer wire running along the east side of N Williamson Blvd
Duke Energy Transmission	Electric	No facilities within project limits

Utility Agency/Owner	Facility Type	Potential Impacts
Florida Gas Transmission	Gas	Existing 6.625" O.D. x 0.188" W.T., grade B, natural gas transmission pipeline (FLBOO) running underground along the north side of US 92/SR 600. Gas main might be impacted by the proposed widening along US-92 and LPGA Blvd. Also, the existing box culvert is being extended within the project limits and it is located approximately 50 ft from the gas main. Coordination with FGT is required to discuss the potential conflicts.
Florida Power & Light - Distribution	Electric	Overhead and underground electric lines 23.2 KVA running along the west side of LPGA and few locations crossing the road
Florida Power & Light - Transmission	Electric	Overhead electric 230kV TX line crossing LPGA approximately 1,022' north of Tymber Creek Road
Teco People Gas	Gas	Steel gas main (6") running along the east side of LPGA
Uniti Fiber LLC	Fiber	No facilities within project limits along LPGA HDPE conduits (1.25") running along the east side of N Williamson Blvd

3.0 Mitigation Recommendations

This is a preliminary evaluation of potential utility conflicts within the project corridor based on proposed improvements under the recommended alternatives. Additional conflicts may be identified during the final design due to proposed drainage, lighting, sound walls, signals, structural foundation (bridge, signs, gantries, etc.), MOT, etc. Subsurface Utility Engineering (SUE) for verified vertical and horizontal (vvh) information on existing utilities is required to advance the utility coordination efforts. Obtaining vvh information will also help to guide the design phase to ensure that informed and intelligent decisions are made where practical to reduce potential utility relocations.

Most of the UAO's have the capability to adjust their facilities without causing major inconvenience to their customers. Mitigation measures should include minimizing service disruptions, allowing service disruptions only during periods of minimum usage, and installing an alternative or new services before disconnecting the existing service.

APPENDIX A

SUNSHINE 811 DESIGN TICKET

DESIGN TICKET

Ticket : 211101690 Rev:000 Taken: 07/30/21 10:31ET

State: FL Cnty: VOLUSIA GeoPlace: DAYTONA BEACH
 CallerPlace: DAYTONA BEACH
 Subdivision:

Address :

Street : LPGA BLVD
 Cross 1 : WILLIAMSON BLVD
 Within 1/4 mile: Y
 Cross 2 : US 92

Locat: FROM R/W TO R/W ON BOTH SIDES OF LPGA BLVD FROM US 92 GOING NORTH TO S.
 WILLIAMSON BLVD

:

Remarks : IN RESPONSE TO RECEIPT OF A DESIGN TICKET, SSOCOF PROVIDES THE ORIGINATOR OF THE DESIGN TICKET WITH A LIST OF SSOCOF MEMBERS IN THE VICINITY OF THE DESIGN PROJECT. SSOCOF DOES NOT NOTIFY SSOCOF MEMBERS OF THE RECEIPT BY SSOCOF OF A DESIGN TICKET. IT IS THE SOLE RESPONSIBILITY OF THE DESIGN ENGINEER TO CONTACT SSOCOF MEMBERS TO REQUEST INFORMATION ABOUT THE LOCATION OF SSOCOF MEMBERS' UNDERGROUND FACILITIES. SUBMISSION OF A DESIGN TICKET WILL NOT SATISFY THE REQUIREMENT OF CHAPTER 556, FLORIDA STATUTES, TO NOTIFY SSOCOF OF AN INTENT TO EXCAVATE OR DEMOLISH. THAT INTENT MUST BE MADE KNOWN SPECIFICALLY TO SSOCOF IN THE MANNER REQUIRED BY LAW. IN AN EFFORT TO SAVE TIME ON FUTURE CALLS, SAVE YOUR DESIGN TICKET NUMBER IF YOU INTEND TO BEGIN EXCAVATION WITHIN 90 DAYS OF YOUR DESIGN REQUEST. THE DESIGN TICKET CAN BE REFERENCED, AND THE INFORMATION ON IT CAN BE USED TO SAVE TIME WHEN YOU CALL IN THE EXCAVATION REQUEST.

07/30/2021 10:31:43 AM CDB735 HAS DECLARED EXTRAORDINARY CIRCUMSTANCES

*** LOOKUP BY BETWEEN ***

*** DIG SITE FOOTPRINT IS 200 FT ***

:

Grids	: 2909A8106A	2909A8107D	2909B8106A	2909B8106B	2909B8107D
Grids	: 2909C8106A	2909C8106B	2909D8106B	2909D8106C	2910A8107D
Grids	: 2910B8107D	2910C8107D	2910D8107D	2911A8107D	2911B8107D
Grids	: 2911C8107D	2911D8107D	2912A8106A	2912A8106B	2912A8107D
Grids	: 2912B8107D	2912C8107D	2912D8107D	2913C8105A	2913C8105B
Grids	: 2913C8106D	2913D8105A	2913D8106B	2913D8106C	2913D8106D

Work date: 07/30/21 Time: 10:31ET Hrs notc: 000 Category: 6 Duration: UNKNOWN

Due Date : 08/03/21 Time: 23:59ET Exp Date : 08/30/21 Time: 23:59ET

Work type: DESIGN Boring: N White-lined: N

Ug/Oh/Both: U Machinery: N Depth: UNK Permits: N N/A

Done for : DESIGN

Company : A & P CONSULTING TRANSPORTATION ENGINEER Type: CONT

Co addr : 8935 NW 35 LANE #200

Co addr2: SUITE 200

City : DORAL State: FL Zip: 33172

Caller : LISSETTE GUON Phone: 305-592-7283

BestTime: 8-5

Mobile : 305-218-4423

Fax : 305-593-1594

Email : LMGUON@APCTE.COM

Submitted: 07/30/21 10:31ET Oper: LIS Chan: WEB

Mbrs : ATTF01 CDB735 CHH454 DB1405 FGT07 FPLVOL L3C900 NN1882 PGSVOL SBF02

Mbrs : SL1086 TWC816

* Responses are current as of 07/30/2021 10:31 AM

<u>Ex. Circum</u>	<u>Service Area</u>	<u>Utility Type(s)</u>	<u>Contact</u>	<u>Alt. Contact</u>	<u>Emergency Contact</u>	<u>Positive Response</u>
No	AT T ATTF01	COMMUNICATION LINES, FIBER	STEVE HAMER / MIKE GAMBOA (813) 888-8300 x201	RAMA AGGALA (770) 356-4657	NDCI GROUP (800) 252-1133	
Yes	CITY OF DAYTONA BEACH CDB735	SEWER, STORM WATER, WATER	JAMES PEKALA (386) 671-8827	BLAINE GUNDY (386) 671-8536	TOM HILL (386) 671-8815	Extraordinary circum stances per 556.10 5(8)(a), F.S. exist, cal l utility owner / oper ator provider for thi s location.
No	CITY OF HOLLY HILL CHH454	SEWER, WATER	WALTER SMYSER (386) 248-9463	STEVEN JUENGST (386) 248-9463	BETH WRENN (386) 248-9463	
No	CITY OF DAYTONA BEACH - INFORMATION SYSTEMS & TRAF DB1405	FIBER, TRAFFIC LIGHTS, TRAFFIC SIGNALS	DARREN GREER (386) 671-8653	DARREN GREER (386) 671-8653	DARREN GREER (386) 671-8653	
No	FLA. GAS TRANS.- ORLANDO FGT07	GAS	JOSEPH E. SANCHEZ (407) 838-7171	DANNY BROOKS (407) 489-8161	ROBERT FLEMMING (407) 838-7128	
No	FLORIDA POWER & LIGHT--VOLUSIA FPLVOL	ELECTRIC	JOEL BRAY (386) 586-6403		USIC DISPATCH CENTER (800) 778-9140	
No	CENTURYLINK L3C900	FIBER	NETWORK RELATIONS (877) 366-8344 x2	TECH ON DUTY (877) 366-8344 x3	TECH ON DUTY (877) 366-8344 x3	
No	CROWN CASTLE NG NN1882	FIBER	FIBERDIG TEAM (888) 632-0931 x2		CROWN CASTLE FIBER NOC (855) 933-4237 x1	
No	TECO PEOPLES GAS- DAYTONA PGSVOL	GAS	JOAN DOMNING (813) 275-3783	SARAH MCVAY (904) 349-6252	TECO PEOLPES GAS CUSTOMER SERVICE***	
No	A T & T/ DISTRIBUTION SBF02	TELEPHONE	DINO FARRUGGIO (561) 683-2729	DINO FARRUGGIO (561) 683-2729		
No	UNITI FIBER LLC SL1086	FIBER	BOB MENSCHING (904) 718-8152		NOC UNITI FIBER (877) 652-2321	
No	CHARTER COMMUNICATIONS TWC816	CABLE, CATV, FIBER	JERROLD KAISER (321) 338-1928	USIC DISPATCH OFFICE (CLS) (800) 778-9140	USIC DISPATCH OFFICE (CLS) (800) 778-9140	



Florida Department of Transportation District 5

Environmental Management Office

719 S. Woodland Blvd.

DeLand, FL 32720