PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE

LU#: Z/LU-21-10-19 Jurisdiction: Pinellas County

Revised: Received: 09/20/2019 Signoff: MDS

SITE DATA

Parcel Size: 4.55
Proposed for Amendment: 4.55

Current Land Use Designation: Residential Low

Potential Use Units acre(s) (upa) sf/1,000 x(tgr) сар. Proj. trips (1) Residential 4.55 5.00 23 7.8 1.00 179 n/a 179 Total

Proposed Land Use Designation: Commercial Recreation

Potential Use Units sf/1,000 acre(s) (upa) x(tgr) сар. Proj. trips (1) RV Park 4.55 10.00 46 5.00 1.00 230 n/a 230 Total

Potential Additional Daily Trips: 51

ROADWAY IMPACT DATA - Trip Distribution

Road(s)	% Distribution			Traffic Vol. (AADT)		
	2017	2040		2017	2040	
(1) Anclote Rd.	51	51	existing	3,786	4,628	
Alt US 19 to Anclote Blvd	100.00	100.00	proposed	3,837	4,679	
Road(s)	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.
(1) Anclote Rd.	В	0.138	В	В	В	В
Alt US 19 to Anclote Blvd						

Road(s)		Extg	Planned	Const.	Future		
			Ln Cfg	Improv.	Year	Ln Cfg	
(1) Anclote Rd.	Alt US 19 to Anclote Blvd.		2U	None	None	2U	

ABBREVIATIONS/NOTES

AC = Acres LOS = Level of Service

CAP = Capture Rate (i.e., % new trips)

LTCM = Long Term Concurrency Management Corridor

CCC = Congestion Containment Corridor MPO = Metropolitan Planning Organization

CFG = Configuration N/A = Not applicable

CON = Constrained County Corridor PC = Partially controlled access

Const. = Construction PH = Peak Hour
D/U = Divided/undivided SF = Square Feet

E = Enhanced TGR = Trip Generation Rate
FAR = Floor Area Ratio UPA = Units Per Acre
FDOT = Florida Department of Transportation UTS = Units (dwelling)

DEF= Deficient Road

V/CR = Volume-to-Capacity Ratio

MMS = Mobility Management System

MIS= Mitigating Improvement Scheduled

2040 traffic volumes from MPO, adjusted FDOT Regional Transportation Analysis model output

Average daily level of service based on Generalized Daily LOS Volume Tables from FDOT 2017 LOS Manual