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

LU#: FLU-22-05 Jurisdiction: Pinellas County

Revised: 9/9/2022 Received: 8/23/2022 Signoff: SMS

SITE DATA

Parcel Size: 2.33

Proposed for Amendment: 2.33

Current Land Use Designation: Residential Urban

Potential Use FAR Units sf/1,000 x(tgr) Proj. trips acre(s) сар. (1) Multi-family 2.33 NA 17 6.6 1.00 112 Total 112

Proposed Land Use Designation: Residential/Office General

Potential Use acre(s) FAR sf/1,000 x(tgr) сар. Proj. trips (1) Multi-family 2.33 NA 23 6.6 1.00 152 40 Total

Potential Additional Daily Trips: 40

ROADWAY IMPACT DATA - Trip Distribution Road(s) % Distribution Traffic Vol. (AADT) 2020 2040 2020 2040 100 100 36,700 (1) Seminole Boulevard existing 33,000 33,040 36,740 Ulmerton Road to East Bay Drive proposed LOS V/CR w/ chg. future w/ chg. extg.

0.56

Road(s)

Extg Planned Const. Future

Ln Cfg Improv. Year Ln Cfg

(1) US Alternate 19

6D None None 6D

С

В

В

С

ABBREVIATIONS/NOTES

AADT = Average Annual Daily Trips Ln. = Lanes

AC = Acres LOS = Level of Service

С

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 2019 LOS Manual