

| PINELLAS COUNTY PLANNING DEPARTMENT<br>TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE  |                                 |                |         |   |         |                     |             |
|---|---------------------------------|----------------|---------|---|---------|---------------------|-------------|
| LU#: FLU-22-05<br>Revised: 9/9/2022   |                                 |                |         | Jurisdiction: Pinellas County<br>Signoff: SMS |         |                     |             |
| <b>SITE DATA</b>  |                                 |                |         |   |         |                     |             |
| Parcel Size: 2.33<br>Proposed for Amendment: 2.33   |                                 |                |         |   |         |                     |             |
| Current Land Use Designation: Residential Urban   |                                 |                |         |   |         |                     |             |
| Potential Use   | acre(s)                         | FAR            | Units   | sf/1,000                                      | x(tgr)  | cap.                | Proj. trips |
| (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            | Units   | sf/1,000                                      | x(tgr)  | cap.                | Proj. trips |
| (1) Multi-family  | 2.33                            | NA             | 23      |   | 6.6     | 1.00                | 152         |
| Total   |                                 |                |         |   |         |                     | 40          |
| Potential Additional Daily Trips: 40  |                                 |                |         |   |         |                     |             |
| <b>ROADWAY IMPACT DATA - Trip Distribution</b>  |                                 |                |         |   |         |                     |             |
| Road(s)   |                                 | % Distribution |         |   |         | Traffic Vol. (AADT) |             |
|   |                                 | 2020           | 2040    |   |         | 2020                | 2040        |
| (1)   | Seminole Boulevard              | 100            | 100     | existing                                      | 33,000  | 36,700              |             |
|   | Ulmerton Road to East Bay Drive |                |         | proposed                                      | 33,040  | 36,740              |             |
|   |                                 | LOS            | V/CR    | extg.   | w/ chg. | future              | w/ chg.     |
|   |                                 | C              | 0.56    | C   | C       | B                   | B           |
| Road(s)   |                                 | Extg           | Planned | Const.  | Future  |                     |             |
|   |                                 | Ln Cfg         | Improv. | Year  | Ln Cfg  |                     |             |
| (1)   | US Alternate 19                 | 6D             | None    | None  | 6D      |                     |             |
| <b>ABBREVIATIONS/NOTES</b>  |                                 |                |         |   |         |                     |             |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> AADT = Average Annual Daily Trips<br/> AC = Acres<br/> CAP = Capture Rate (i.e., % new trips)<br/> CCC = Congestion Containment Corridor<br/> CFG = Configuration<br/> CON = Constrained County Corridor<br/> Const. = Construction<br/> D/U = Divided/undivided<br/> E = Enhanced<br/> FAR = Floor Area Ratio<br/> FDOT = Florida Department of Transportation<br/> DEF= Deficient Road<br/> MMS = Mobility Management System<br/> 2040 traffic volumes from MPO, adjusted FDOT Regional Transportation Analysis model output<br/> Average daily level of service based on Generalized Daily LOS Volume Tables from FDOT 2019 LOS Manual </div> <div style="width: 48%;"> Ln. = Lanes<br/> LOS = Level of Service<br/> LTCM = Long Term Concurrency Management Corridor<br/> MPO = Metropolitan Planning Organization<br/> N/A = Not applicable<br/> PC = Partially controlled access<br/> PH = Peak Hour<br/> SF = Square Feet<br/> TGR = Trip Generation Rate<br/> UPA = Units Per Acre<br/> UTS = Units (dwelling)<br/> V/CR = Volume-to-Capacity Ratio<br/> MIS= Mitigating Improvement Scheduled </div> </div> |                                 |                |         |   |         |                     |             |