

## TECHNICAL ADVISORY COMMITTEE

Ocala Citizens Service Center 201 SE 3rd Street, Ocala FL 34471 2<sup>nd</sup> Floor Training Room

> November 13, 2018 10:00 AM

#### **AGENDA**

- 1. CALL TO ORDER AND ROLL CALL
- 2. PROOF OF PUBLICATION
- 3. ACTION ITEMS
  - A. 2045 LONG RANGE TRANSPORTATION PLAN DATA
  - **B. ELECTION OF CHAIRMAN AND VICE-CHAIRMAN**

Each year the Technical Advisory Committee is required to elect a chairman and vice-chairman to serve a one-year term. Currently, Mr. David Herlihy is chairman and the Vice Chairman position is vacant.

#### 4. DISCUSSION ITEMS

#### A. LEGISLATIVE PRIORITIES

Each year, the Transportation Planning Organization in coordination with the Florida Metropolitan Planning Organization Advisory Council develops a set of legislative priorities on which to focus for the upcoming legislative cycle.

- 5. COMMENTS BY FDOT
- 6. COMMENTS BY TPO STAFF
- 7. COMMENTS BY TAC MEMBERS
- 8. PUBLIC COMMENT (Limited to 5 minutes)
- 9. ADJOURNMENT

If reasonable accommodations are needed for you to participate in this meeting, please call the TPO Office at (352)629-8297 forty-eight (48) hours in advance, so arrangements can be made.

The next regular meeting of the Technical Advisory Committee will be held on **January 8, 2019.** 



November 9, 2018

TO: TAC/CAC Members

FROM: Kenneth Odom, Transportation Planner

RE: 2045 Long Range Transportation Data

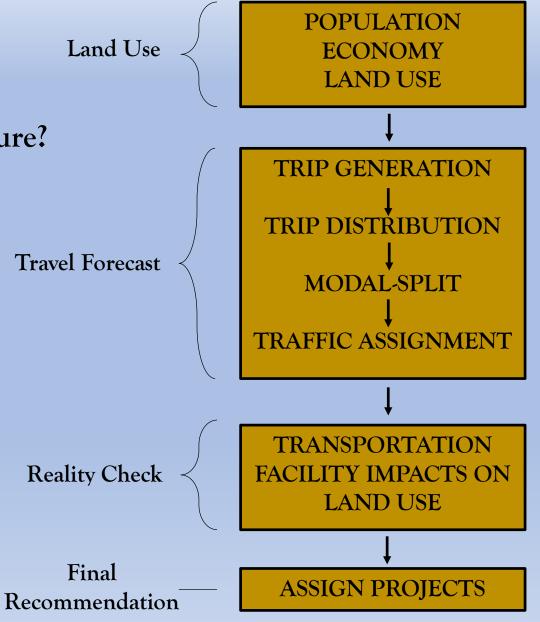
The Central Florida Regional Planning Model – Version 7 (CFRPMv7), is the travel model that will be used most major planning efforts in Central Florida. The model will feature a more refined zone system, with more than 30% more zones than the previous version; a geospatially-correct roadway network; a new travel generation module; a re-calibrated travel distribution module; and robust model validation process. Staff will provide a brief presentation on how this model is developed including the socio-economic data and construction of the model network, and how the model is used to project traffic levels and patterns in the horizon year of the 2045 Long Range Transportation Plan.

## Central Florida Regional Planning Model

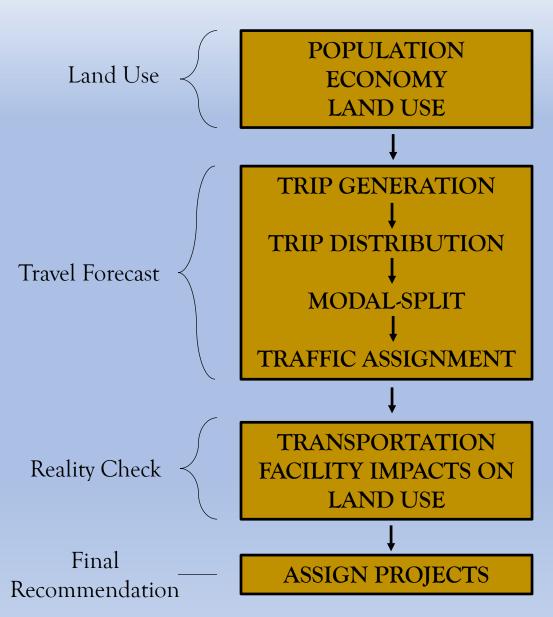
2045 Long Range Transportation Plan

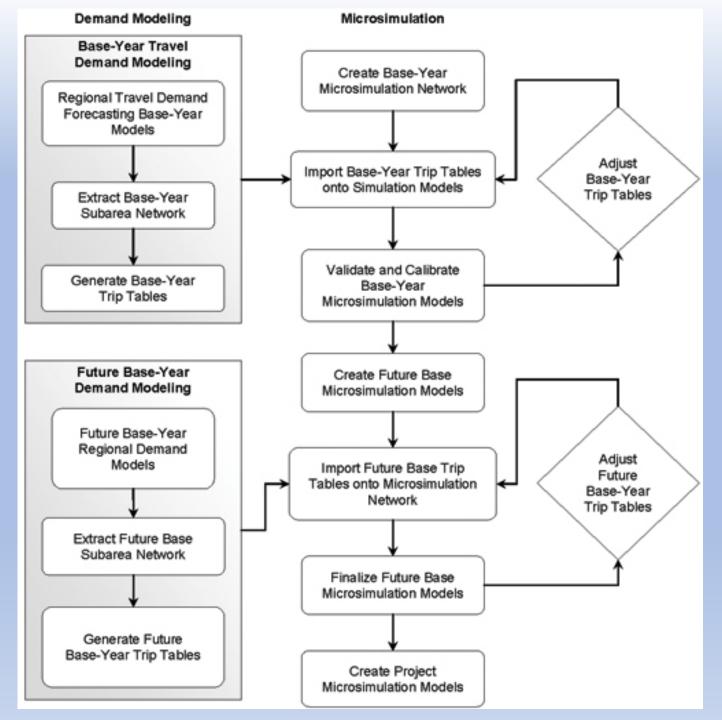
#### TRAVEL DEMAND MODELING

- Why do we do it?
- Planning Regulations
- What will our community look like in the future?
  - How many people?
  - ➤ What will they be doing?
  - ➤ Where will activities take place?
- What are the travel patterns in the future?
  - How many trips?
  - ➤ Where are those trips?
  - ► How do they get there?
  - ➤ What corridors are used?
  - What are the effects of travel?



#### **CFRPM v6.1 MODEL PROCESS**





### POPULATION - "How Many People"

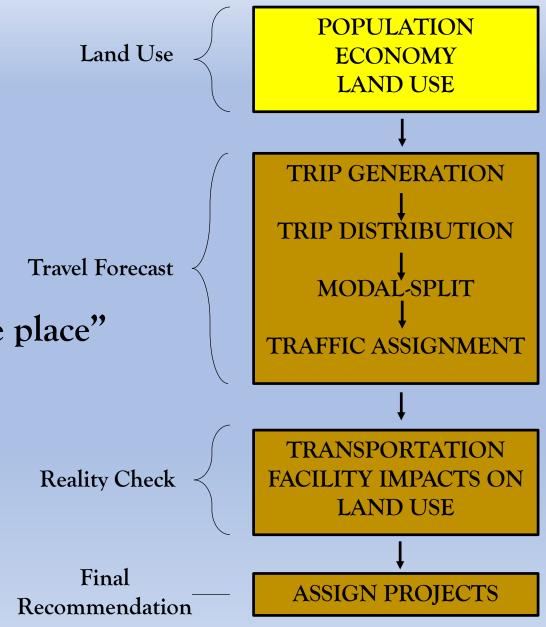
- Birth Rates
- Death Rates
- Rate of Migration

### ECONOMY - "What will they be doing"

- Work Centers
- Recreational Locations
- Schools
- Shopping

### LAND USE - "Where will the activities take place"

- Industrial
- Service
- Commercial
- Schools
- Hotels
- Housing



## TRIP GENERATION - "How Many Trips"

- Home-Based Shopping
- Home-Based Work
- Home-Based School
- Home-Based Other
- Non-Home-Based
- Freight
- Taxi (For-Hire)

Travel Forecast

Land Use

## TRIP DISTRIBUTION - "Where are they going"

Gravity Model

#### MODAL SPLIT - "How do they get there"

- Auto
- Non-Motorized
- Transit

Reality Check

#### TRAFFIC ASSIGNMENT - "What are the effects"

Equilibrium between travel time and supply

Recommendation

Final

POPULATION ECONOMY LAND USE

TRIP GENERATION

TRIP DISTRIBUTION

MODAL-SPLIT

TRAFFIC ASSIGNMENT

TRANSPORTATION
FACILITY IMPACTS ON
LAND USE

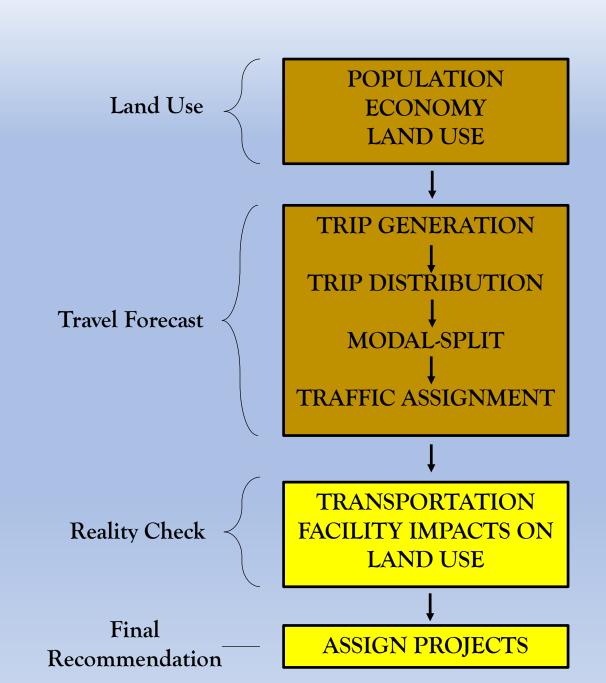
**ASSIGN PROJECTS** 

#### IMPACTS - "What are the effects"

- Congestion
- Air Quality
- Travel Times
- Speed
- VMT

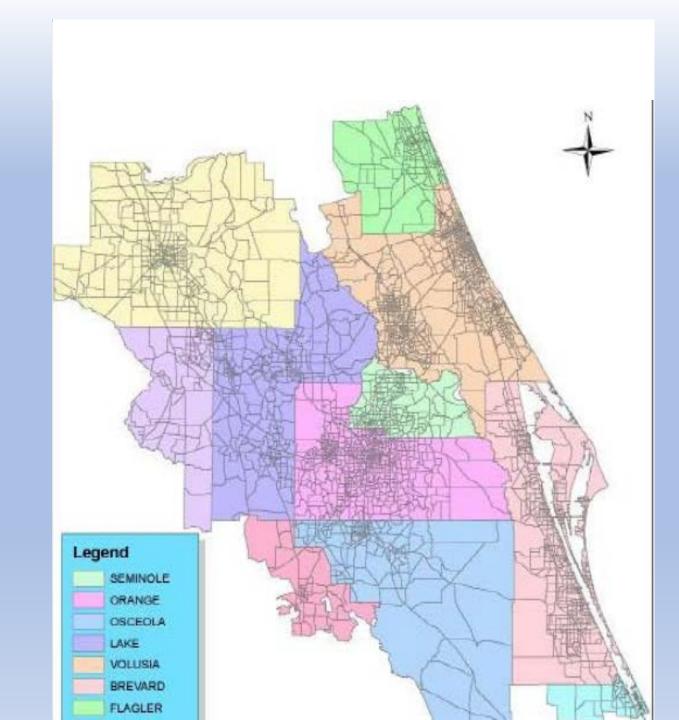
#### **ASSIGN PROJECTS**

- 2045 LRTP Needs Assessment
- 2045 LRTP Coast Feasible



#### REGIONAL NETWORK

- Brevard
- Lake
- Marion
- Orange
- Osceola
- Seminole
- Sumter
- Volusia
- (Polk)
- (Flagler)



## CONTROL TOTALS

Osceola County

|                 | CFRPM v6 2 | 010 Model |                          |                 | CFRPM   | v6 2040 Model |                          |      | Growth %     |              |  |
|-----------------|------------|-----------|--------------------------|-----------------|---------|---------------|--------------------------|------|--------------|--------------|--|
|                 |            |           | Total 2010<br>Employment |                 |         |               | Total 2040<br>Employment | DU   | Population % | Employment % |  |
| Brevard County  | 267,460    | 535,578   | 230,089                  | Brevard County  | 360,513 | 777,027       | 324,499                  | 35%  | 45%          | 41%          |  |
| Flagler County  | 47,009     | 104,173   | 23,405                   | Flagler County  | 100,362 | 203,825       | 51,727                   | 113% | 96%          | 121%         |  |
| Lake County     | 144,443    | 305,724   | 118,267                  | Lake County     | 255,055 | 547,506       | 226,292                  | 77%  | 79%          | 91%          |  |
| Marion County   | 164,050    | 325,331   | 114,762                  | Marion County   | 264,054 | 532,937       | 251,895                  | 61%  | 64%          | 119%         |  |
| Sumter County   | 55,134     | 93,503    | 28,289                   | Sumter County   | 118,609 | 241,201       | 89,329                   | 115% | 158%         | 216%         |  |
| Volusia County  | 257,538    | 510,189   | 198,519                  | Volusia County  | 321,226 | 608,266       | 288,250                  | 25%  | 19%          | 45%          |  |
| Orange County   | 487,663    | 1,164,802 | 824,774                  | Orange County   | 715,143 | 1,694,375     | 1,155,981                | 47%  | 45%          | 40%          |  |
| Seminole County | 186,027    | 428,455   | 226,608                  | Seminole County | 228,873 | 549,917       | 372,311                  | 23%  | 28%          | 64%          |  |
| Osceola County  | 129,166    | 298,376   | 89,359                   | Osceola County  | 229,969 | 608,004       | 269,821                  | 78%  | 104%         | 202%         |  |

|                 | CFRPM v7 2 | 2015 Model |                          | CFRPM v         | v7 2045 Model ( | (Using BEBR Medium | Difference)              | Growth % |      |      |
|-----------------|------------|------------|--------------------------|-----------------|-----------------|--------------------|--------------------------|----------|------|------|
|                 |            |            | Total 2015<br>Employment |                 |                 |                    | Total 2045<br>Employment |          | %    | %    |
| Brevard County  | 275,763    | 555,850    | 252,418                  | Brevard County  |                 | 705,236            | 370,803                  |          | 27%  | 47%  |
| Flagler County  | 42,692     | 101,289    | 25,805                   | Flagler County  |                 | 165,736            | 50,080                   |          | 64%  | 94%  |
| Lake County     | 152,913    | 318,365    | 129,709                  | Lake County     |                 | 511,396            | 253,783                  |          | 61%  | 96%  |
| Marion County   | 165,338    | 333,186    | 111,501                  | Marion County   |                 | 444,881            | 189,573                  |          | 34%  | 70%  |
| Sumter County   | 68,430     | 107,042    | 30,073                   | Sumter County   |                 | 223,985            | 71,153                   |          | 109% | 137% |
| Volusia County  | 246,941    | 503,615    | 204,694                  | Volusia County  |                 | 635,521            | 310,790                  |          | 26%  | 52%  |
| Orange County   |            |            |                          | Orange County   |                 |                    |                          |          |      |      |
| Seminole County |            |            |                          | Seminole County |                 |                    |                          |          |      |      |

Osceola County

## CONTROL TOTALS

| BEBR 2015 and   | Woods & Poole Employ  | yment Estimates          | BEBR 2045 Medium | and Woods & Poole En  | Growth %                 |              |              |
|-----------------|-----------------------|--------------------------|------------------|-----------------------|--------------------------|--------------|--------------|
|                 | Total 2015 Population | Total 2015<br>Employment |                  | Total 2045 Population | Total 2045<br>Employment | Population % | Employment % |
| Brevard County  | 561,714               | 272,727                  | Brevard County   | 711,100               | 400,637                  | 27%          | 47%          |
| Flagler County  | 101,353               | 36,289                   | Flagler County   | 165,800               | 70,427                   | 64%          | 94%          |
| Lake County     | 316,569               | 132,025                  | Lake County      | 509,600               | 258,314                  | 61%          | 96%          |
| Marion County   | 341,205               | 141,765                  | Marion County    | 452,900               | 241,027                  | 33%          | 70%          |
| Sumter County   | 115,657               | 40,444                   | Sumter County    | 232,600               | 95,691                   | 101%         | 137%         |
| Volusia County  | 510,494               | 232,518                  | Volusia County   | 642,400               | 353,036                  | 26%          | 52%          |
| Orange County   | 1,252,396             | 998,072                  | Orange County    | 2,013,600             | 1,677,658                | 61%          | 68%          |
| Seminole County | 442,903               | 247,234                  | Seminole County  | 582,600               | 466,852                  | 32%          | 89%          |
| Osceola County  | 308,327               | 127,871                  | Osceola County   | 649,800               | 275,094                  | 111%         | 115%         |

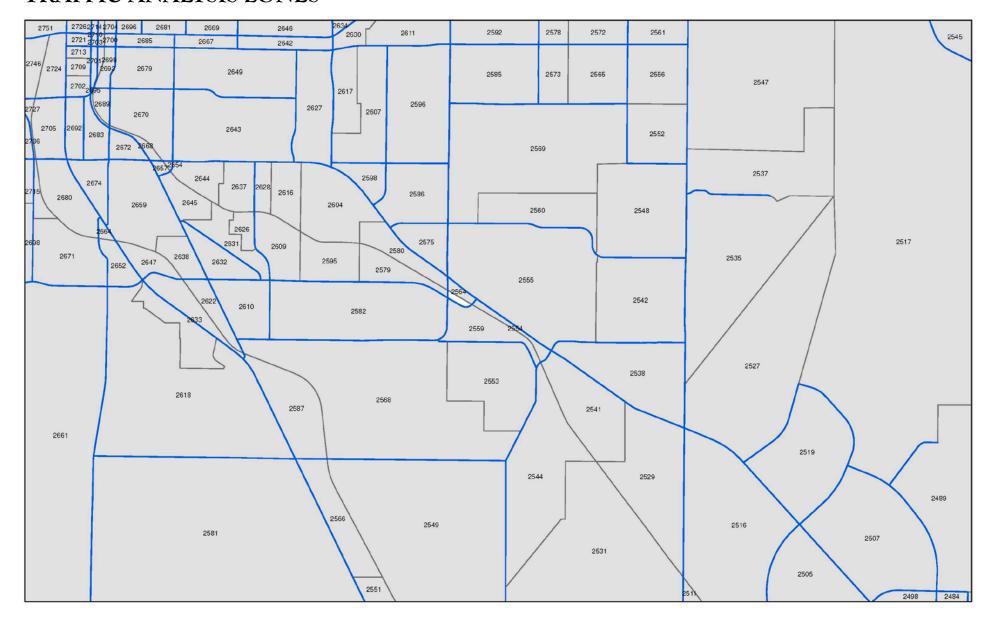
## LARGE SCALE DEVELOPMENTS - City of Ocala

|            |                        | Projects, 11/9/2018, Page 1-1 |                           | Projects, 11/9/2   |                       | Projects, 11/9/2018, P. |                        |                                      |
|------------|------------------------|-------------------------------|---------------------------|--------------------|-----------------------|-------------------------|------------------------|--------------------------------------|
| OBJECTID * | parcel<br>13718-000-00 | situs_1                       | situs_2                   | Shape *            | DevType<br>Industrial | SqFt<br>444560          | Units<br><null></null> | Description AutoZone distribution    |
| 2          | 13718-005-00           | 3380 NW 35TH AVENUE RD        |                           | Polygon<br>Polygon | Industrial            | 611676                  | <null></null>          | Chewy distribution                   |
| 2          | 21492-000-00           | 2340 NW 27TH AVE              |                           | Polygon            | Industrial            | 21875                   | <null></null>          | Recycling center                     |
| 1          | 21512-000-02           | 2362 NW 45TH TER              | 2362 NW 45TH TER BLDG 1   | Polygon            | Commercial            | 109123                  | <null></null>          | Mini-warehouse                       |
| 5          | 21645-000-02           | 910 NW 50TH AVE               | 2502 1417 451H TENBEDG 1  | Polygon            | Industrial            | 282203                  | <null></null>          | Warehouse                            |
| 6          | 21647-001-20           | STORING SOTTIANE              |                           | Polygon            | Industrial            | 29040                   | <null></null>          | Light industrial                     |
| 7          | 22745-000-00           |                               |                           | Polygon            | Commercial            | 52347                   | <null></null>          | Shopping center                      |
| 8          | 23320-000-00           | 780 SW 60TH AVE               | 790 SW 60TH AVE           | Polygon            | Institutional         | 10765                   | <null></null>          | Terminal building                    |
| 9          | 23320-005-01           | 1171 SW 60TH AVE              | 1201 SW 60TH AVE          | Polygon            | Commercial            | 18761                   | <null></null>          | Office expansion                     |
| 10         | 23322-002-00           | 1300 SW 38TH AVE ALL UNITS    | 1300 SW 38TH AVE UNIT 100 | Polygon            | Industrial            | 14400                   | <null></null>          | Light industrial                     |
| 11         | 23325-001-01           | 4185 SW 13TH ST               |                           | Polygon            | Industrial            | 384600                  | <null></null>          | Cardinal Glass manufacturing         |
| 12         | 23325-002-02           | 1900 SW 44TH AVE              |                           | Polygon            | Industrial            | 150000                  | <null></null>          | Manufacturing expansion              |
| 13         | 23325-003-07           | 4150 SW 19TH ST               |                           | Polygon            | Industrial            | 49760                   | <null></null>          | Manufacturing                        |
| 14         | 23541-000-00           | 2305 SW COLLEGE RD            | 2350 SW 10TH RD           | Polygon            | Commercial            | 29700                   | <null></null>          | Auto sales                           |
| 15         | 23721-003-00           | 2275 SW 22ND LN               | 2275 SW 22ND LN UNIT P101 | Polygon            | Institutional         | 10437                   | <null></null>          | Hospital expansion                   |
| 16         | 23816-002-08           | 3585 SW 38TH TER ALL UNITS    | 3585 SW 38TH TER BLDG A   | Polygon            | Residential           | <null></null>           | 304                    | Apartments                           |
| 17         | 23816-005-02           | 4100 SW 40TH ST               |                           | Polygon            | Commercial            | 73500                   | <null></null>          | Hotel, 102 rooms                     |
| 18         | 23824-002-15           | 7326 SW 32ND ST               |                           | Polygon            | Industrial            | 12300                   | <null></null>          | Warehouse                            |
| 19         | 23832-000-04           | 4945 SW 49TH PL               |                           | Polygon            | Commercial            | 24500                   | <null></null>          | Medical office                       |
| 20         | 23832-001-00           | 4600 SW 46TH CT ALL UNITS     | 4600 SW 46TH CT BLDG 100  | Polygon            | Institutional         | 54419                   | <null></null>          | Hospital expansion                   |
| 21         | 23874-008-19           | 4414 SW COLLEGE RD UNIT 1200  |                           | Polygon            | Commercial            | 52670                   | <null></null>          | Movie theater                        |
| 22         | 23897-001-00           |                               |                           | Polygon            | Institutional         | 58692                   | <null></null>          | 60-bed memory care facility          |
| 23         | 25237-001-00           |                               |                           | Polygon            | Institutional         | 10390                   | <null></null>          | Vocational school                    |
| 24         | 25267-000-00           | 599 NW 22ND ST                |                           | Polygon            | Industrial            | 14760                   | <null></null>          | Employee training center             |
| 25         | 2823-065-000           | 120 E SILVER SPRINGS BLVD     |                           | Polygon            | Commercial            | 85696                   | <null></null>          | Hotel, 108 rooms & retail/restaurant |
| 26         | 2826-011-000           | 311 NE 7TH TER                |                           | Polygon            | Institutional         | 12570                   | <null></null>          | City Police / Fire                   |
| 27         | 2831-001-000           | 511 NE 12TH AVE               | 511 NE 12TH AVE BLDG 1    | Polygon            | Institutional         | 23000                   | <null></null>          | School addition                      |
| 28         | 2851-002-000           |                               |                           | Polygon            | Commercial            | 66375                   | <null></null>          | Auto repair/body shop                |
| 29         | 30367-002-00           |                               |                           | Polygon            | Commercial            | 17488                   | <null></null>          | Retail & fueling                     |
| 30         | 30782-000-02           | 4440 SE 3RD AVE               | 4450 SE 3RD AVE           | Polygon            | Institutional         | 16188                   | <null></null>          | Church                               |
| 31         | 30791-002-00           | 474 SW 17TH ST                |                           | Polygon            | Commercial            | 16440                   | <null></null>          | Walgreens store                      |
| 32         | 35512-001-00           | 4090 SW 66TH ST               | 4520 SW 66TH ST           | Polygon            | Commercial            | 24070                   | <null></null>          | Auto sales                           |

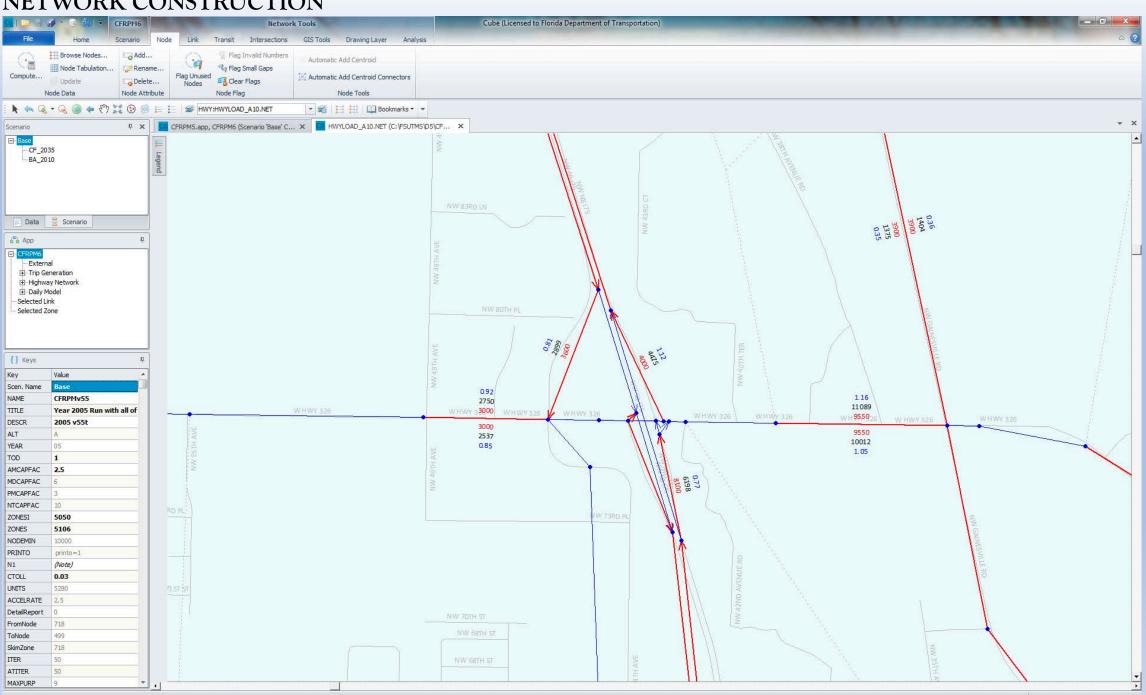
## TRAFFIC COUNT DATA

| ОВ | BJECT_ID COUNT_LOC                             | COUNT_SITI | E DIR | COUNTY | COUNT_DATE  | COUNT_SOURCE | TRK_HVY | COUNT_TRUCK | COUNT_DAILY | COUNT_DAILY_SF | COUNT_AM | COUNT_MD | COUNT_PM | COUNT_NT | CATEGORY | SEASON_FACTOR | мосғ |
|----|--|------------|-------|--------|-------------|--------------|---------|-------------|-------------|----------------|----------|----------|----------|----------|----------|---------------|------|
|    | 3 ON SR-46, 0.205 MI. E OF CR-437 S. (RCLP)    | 110001     | EB    | LAKE   | 5/13/2015 F | FDOT         | 9.83    | 558         | 5,678       | 6,019          | 490      | 1,936    | 2,035    | 1,217    | 1100     | 1.06          | 0.96 |
|    | 4 ON SR-46, 0.205 MI. E OF CR-437 S. (RCLP)    | 110001     | WB    | LAKE   | 5/13/2015 F | FDOT         | 11.41   | 845         | 7,409       | 7,854          | 1,543    | 2,568    | 1,627    | 1,671    | 1100     | 1.06          | 0.96 |
|    | 5 ON US-441, 0.29 MI. N OF SR-46               | 110002     | SB    | LAKE   | 7/7/2015 F  | FDOT         | 6.21    | 951         | 15,316      | 17,460         | 2,339    | 5,697    | 3,867    | 3,413    | 1100     | 1.14          | 0.96 |
|    | 6 ON US-441, 0.29 MI. N OF SR-46               | 110002     | NB    | LAKE   | 7/7/2015 F  | FDOT         | 8.23    | 1292        | 15,695      | 17,892         | 2,215    | 6,006    | 3,810    | 3,664    | 1100     | 1.14          | 0.96 |
|    | 7 ON SR-44B, 0.128 MI. S OF WAYCROSS AVE. (UV) | 110005     | NB    | LAKE   | 5/11/2015 F | FDOT         | 0.00    | 0           | 12,405      | 13,149         | 1,191    | 4,593    | 3,583    | 3,038    | 1100     | 1.06          | 0.96 |
|    | 8 ON SR-44B, 0.128 MI. S OF WAYCROSS AVE. (UV) | 110005     | SB    | LAKE   | 5/11/2015 F | FDOT         | 0.00    | 0           | 12,360      | 13,102         | 2,890    | 4,757    | 2,264    | 2,449    | 1100     | 1.06          | 0.96 |
|    | 9 ON SR-44B, 0.21 MI. S OF SR-44 (UC)          | 110006     | NB    | LAKE   | 7/8/2015 F  | FDOT         | 5.14    | 432         | 8,412       | 9,590          | 848      | 3,267    | 2,257    | 2,040    | 1100     | 1.14          | 0.96 |
|    | 10 ON SR-44B, 0.21 MI. S OF SR-44 (UC)         | 110006     | SB    | LAKE   | 7/8/2015 F  | FDOT         | 4.53    | 374         | 8,248       | 9,403          | 1,671    | 3,319    | 1,599    | 1,659    | 1100     | 1.14          | 0.96 |
|    | 13 ON US-27, 0.522 MI. N OF LAKE LOUISE PARK   | 110007     | NB    | LAKE   | 6/3/2015 F  | FDOT         | 10.20   | 1266        | 12,411      | 13,528         | 1,905    | 4,669    | 2,874    | 2,963    | 1100     | 1.09          | 0.96 |
|    | 14 ON US-27, 0.522 MI. N OF LAKE LOUISE PARK   | 110007     | SB    | LAKE   | 6/3/2015 F  | FDOT         | 17.80   | 1961        | 11,015      | 12,006         | 1,786    | 4,151    | 2,214    | 2,864    | 1100     | 1.09          | 0.96 |
|    | 17 ON SR-19 0.049 MI. N OF UMITILLA PL (RVL)   | 110008     | NB    | LAKE   | 5/13/2015 F | FDOT         | 8.78    | 801         | 9,123       | 9,670          | 1,919    | 3,692    | 1,737    | 1,775    | 1100     | 1.06          | 0.96 |
|    | 18 ON SR-19 0.049 MI. N OF UMITILLA PL (RVL)   | 110008     | SB    | LAKE   | 5/13/2015 F | FDOT         | 20.07   | 1832        | 9,127       | 9,675          | 1,158    | 3,566    | 2,562    | 1,841    | 1100     | 1.06          | 0.96 |
|    | 19 CR 25, 0.3 MI S OF MARION CO LINE           | 11-001     | NB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 5,014       | 4,914          | 409      | 1,898    | 1,692    | 1,015    | 1100     | 0.98          | 0.96 |
|    | 20 CR 25, 0.3 MI S OF MARION CO LINE           | 11-001     | SB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 5,096       | 4,994          | 1,277    | 2,002    | 874      | 943      | 1100     | 0.98          | 0.96 |
|    | 23 ON SR-44 0.19 MI.W OF CR-42 (RVL)           | 110010     | EB    | LAKE   | 4/22/2015 F | FDOT         | 0.00    | 0           | 3,535       | 3,641          | 668      | 1,336    | 841      | 690      | 1100     | 1.03          | 0.96 |
|    | 24 ON SR-44 0.19 MI.W OF CR-42 (RVL)           | 110010     | WB    | LAKE   | 4/22/2015 F | FDOT         | 0.00    | 0           | 3,492       | 3,597          | 478      | 1,261    | 884      | 869      | 1100     | 1.03          | 0.96 |
|    | 25 ON US-27, 2.78 MI. S OF SR-50 (UV)          | 110011     | NB    | LAKE   | 6/30/2015 F | FDOT         | 7.27    | 1174        | 16,145      | 18,244         | 2,040    | 6,811    | 3,695    | 3,599    | 1100     | 1.13          | 0.96 |
|    | 26 ON US-27, 2.78 MI. S OF SR-50 (UV)          | 110011     | SB    | LAKE   | 6/30/2015 F | FDOT         | 7.03    | 1110        | 15,793      | 17,846         | 2,122    | 6,343    | 3,261    | 4,067    | 1100     | 1.13          | 0.96 |
|    | 27 ON US-27, 1.05 MI. S OF SR-50 (UC)          | 110012     | NB    | LAKE   | 7/14/2015 F | FDOT         | 6.86    | 1082        | 15,778      | 17,987         | 1,633    | 6,903    | 3,627    | 3,615    | 1100     | 1.14          | 0.96 |
|    | 28 ON US-27, 1.05 MI. S OF SR-50 (UC)          | 110012     | SB    | LAKE   | 7/14/2015 F | FDOT         | 7.82    | 1204        | 15,392      | 17,547         | 1,735    | 6,219    | 3,552    | 3,886    | 1100     | 1.14          | 0.96 |
|    | 29 ON US-27, 0.170 MI. N OF CR-33 (UC)         | 110014     | NB    | LAKE   | 7/21/2015 F | FDOT         | 10.21   | 1544        | 15,126      | 17,092         | 2,805    | 6,856    | 2,795    | 2,670    | 1100     | 1.13          | 0.96 |
|    | 30 ON US-27, 0.170 MI. N OF CR-33 (UC)         | 110014     | SB    | LAKE   | 7/21/2015 F | FDOT         | 9.19    | 1401        | 15,249      | 17,231         | 1,811    | 6,717    | 3,594    | 3,127    | 1100     | 1.13          | 0.96 |
|    | 31 MARION COUNTY RD, 0.15 MI E OF CR 25        | 11-002     | EB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 1,154       | 1,131          | 88       | 478      | 327      | 261      | 1100     | 0.98          | 0.96 |
|    | 32 MARION COUNTY RD, 0.15 MI E OF CR 25        | 11-002     | WB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 1,194       | 1,170          | 244      | 503      | 268      | 179      | 1100     | 0.98          | 0.96 |
|    | 33 GRIFFIN AVE, 0.07 MI E OF CR 25             | 11-003     | EB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 1,297       | 1,271          | 89       | 602      | 358      | 248      | 1100     | 0.98          | 0.96 |
|    | 34 GRIFFIN AVE, 0.07 MI E OF CR 25             | 11-003     | WB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 1,237       | 1,212          | 227      | 634      | 253      | 123      | 1100     | 0.98          | 0.96 |
|    | 35 LAKE GRIFFIN RD, 0.12 MI W OF CAROLINA AV   | 11-004     | EB    | LAKE   | 2/26/2015   | МРО          | 0.00    | 0           | 1,612       | 1,580          | 449      | 644      | 322      | 197      | 1100     | 0.98          | 0.96 |

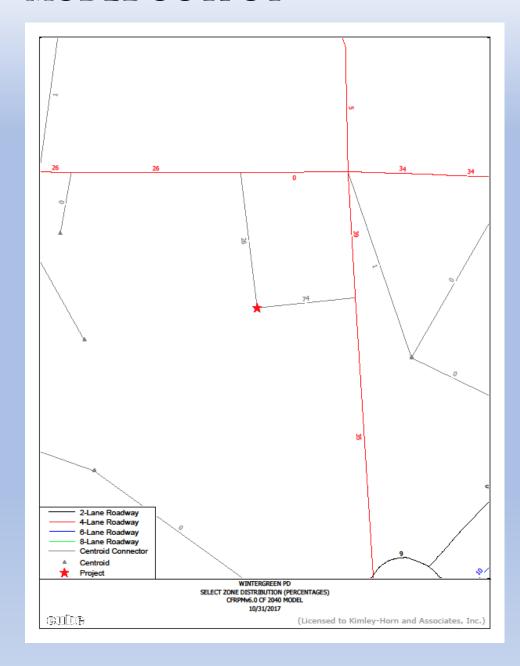
#### TRAFFIC ANALYSIS ZONES

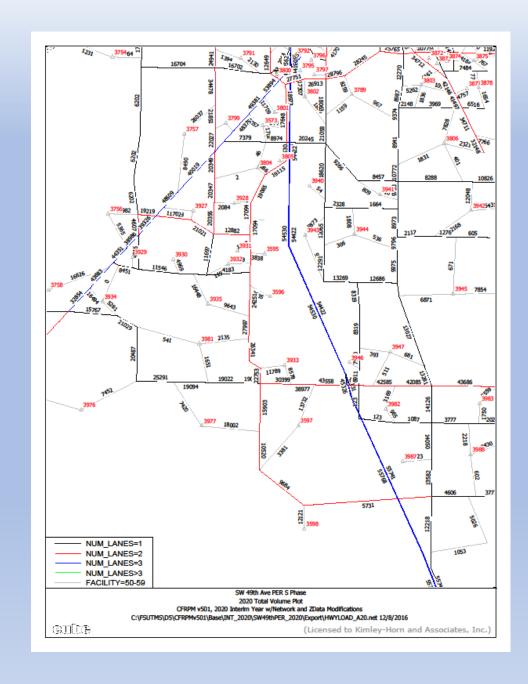


#### **NETWORK CONSTRUCTION**



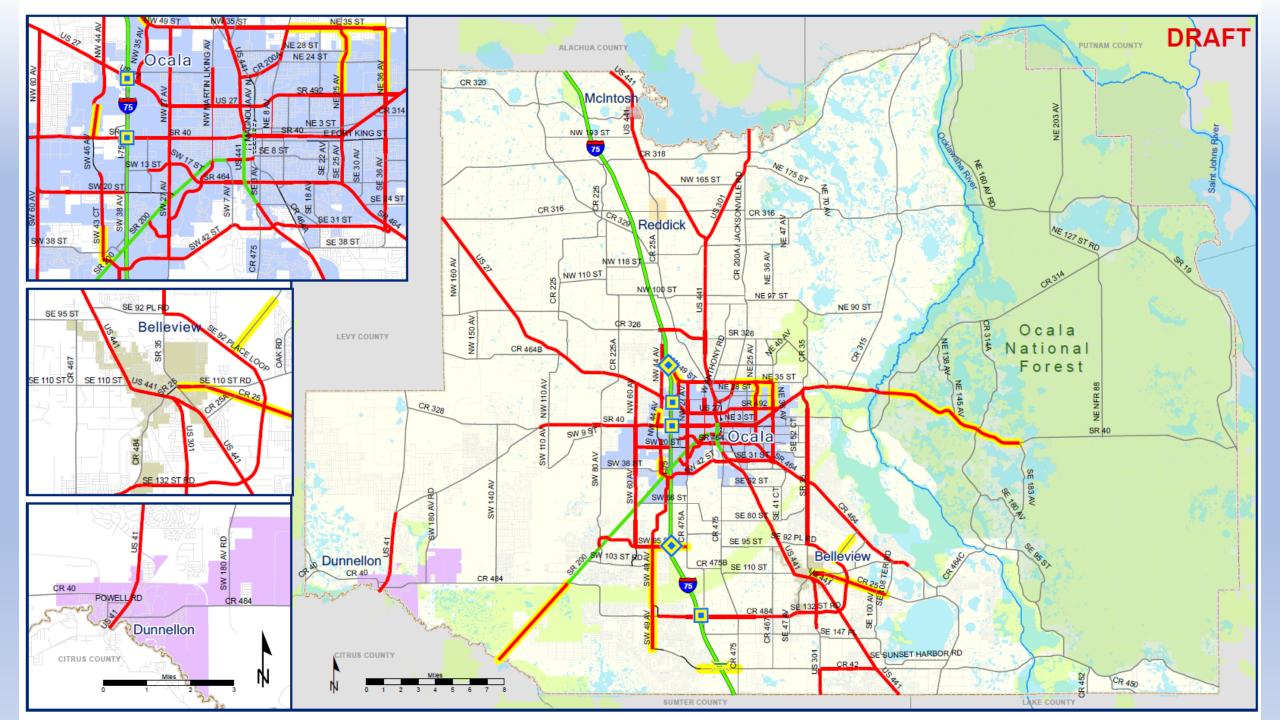
#### MODEL OUTPUT





#### NEEDS ASSESSMENT

|             |                                    |                               |                               | Roadway Data |       |      | 2013    |            |            |                          |               |
|-------------|------------------------------------|-------------------------------|-------------------------------|--------------|-------|------|---------|------------|------------|--------------------------|---------------|
|             |                                    |                               |                               |              | # of  | SIS* | Traffic | Congestion | Congestion |                          | Cost          |
|             | Roadway                            | From                          | То                            | Length       | Lanes | RS** | Count   | Level      | Level      | Improvement              | Estimate      |
|             |                                    |                               |                               |              |       |      |         |            |            |                          |               |
| STATE ROADS |                                    |                               |                               |              |       |      |         |            |            |                          |               |
| PRIORITY 1  |                                    |                               |                               |              |       |      |         |            |            |                          |               |
| PRIORITT    |                                    |                               |                               |              |       |      |         |            |            |                          |               |
|             | SR 200 <sup>1</sup>                | Citrus County Line            | CR 484                        | 6.0          | 2     | RS   | 13,200  | Low        | Severe     | Add 2 Lanes              | \$30,400,000  |
|             |                                    | CR 484                        | I-75                          | 8.9          | 6     | RS   | 38,700  | Low        | High       | ITS/Corridor Management  | \$6,000,000   |
|             |                                    |                               |                               |              |       |      |         |            |            |                          |               |
|             |                                    | I-75                          | US 441 <sup>2</sup>           | 3.5          | 6     | RS   | 41,400  | Low        | High       | ITS/Corridor Management  | \$4,000,000   |
|             |                                    |                               |                               |              |       |      |         |            |            |                          |               |
|             | I-75                               | Interchange at US 27          |                               | -            |       |      |         | -          | -          | Operational Improvements | \$13,000,000  |
|             |                                    |                               |                               |              |       |      |         |            |            |                          |               |
|             |                                    | Interchange at SR 40          |                               | -            |       |      |         | -          | -          | Operational Improvements | \$13,200,000  |
|             |                                    | Interchange at CR 484         |                               | -            |       |      |         | _          | _          | Operational Improvements | \$13,000,000  |
|             |                                    | G                             |                               |              |       |      |         |            |            | ·                        | , , ,         |
|             | I-75                               | Sumter County Line            | SR 326                        | 21.5         | 6     | SIS  | 83,300  | Low        | High       | Add 2 Lanes              | \$224,800,000 |
|             |                                    | SR 326                        | CR 318                        | 10.2         | 6     | SIS  | 54,100  | Low        | Severe     | Add 2 Lanes              | \$103,800,000 |
|             |                                    | CR 318                        | Alachua County Line           | 5.9          | 6     | SIS  | 62,400  | High       | Severe     | Add 2 Lanes              | \$61,000,000  |
|             |                                    |                               |                               |              |       |      |         |            |            |                          |               |
|             | US 301                             | Sumter County Line            | CR 42 <sup>2</sup>            | 1.5          | 4     | RS   | 18,800  | Low        | High       | ITS/Corridor Management  | \$2,000,000   |
|             | 03 301                             | ·                             |                               |              |       |      |         |            |            | _                        |               |
|             |                                    | CR 42                         | SE 144 <sup>th</sup> Place Rd | 2.1          | 2     | RS   | 14,500  | Low        | Severe     | Add 2 Lanes              | \$18,000,000  |
|             |                                    | SE 144 <sup>th</sup> Place Rd | US 441 <sup>2</sup>           | 3.3          | 4     | RS   | 13,300  | Low        | Low        | ITS/Corridor Management  | \$2,000,000   |
|             | ¹Construction Only - all other ph  | ases complete                 |                               |              |       |      |         |            |            |                          |               |
|             | <sup>2</sup> Constrained Corridors | _                             |                               |              |       |      |         |            |            |                          |               |



# QUESTIONS



#### **2019 LEGISLATIVE PRIORITIES**

#### SUPPORT INCREASED FUNDING FOR THE TRANSPORTATION REGIONAL INCENTIVE PROGRAM

The Transportation Regional Incentive Program (TRIP) was established to encourage a regional approach to transportation system improvements. This program proved highly successful in the Central Florida area. Funding for the program has declined steadily since 2008 due to the economic downturn and a shift of \$60 million in 2014 to the Florida Rail Enterprise. Restoring the program to its pre-recession levels enable local governments to accelerate a number of transportation projects.

#### SUPPORT EXPANDED AVAILABILITY OF THE CHARTER COUNTY AND REGIONAL TRANSPORTATION SYSTEM SURTAX

Section 212.055(1) F.S. authorizes charter counties to levy (by countywide referendum) up to 1¢ for various transportation uses including highway construction and maintenance as well as activities to support a transit system. Expanding eligibility for this surtax to counties that are members of a metropolitan/transportation planning organization would provide another resource for local governments in those counties to address transportation issues as well as provide a source of matching funds for programs such as the Transportation Regional Incentive Program (TRIP).

#### SUPPORT INDEXING OF LOCAL OPTION GAS TAXES

Current market conditions, including more fuel efficient vehicles, are greatly undermining the purchasing power of local option gas taxes. In 1997, the Legislature allowed state gas taxes to be indexed to the Consumer Price Index (CPI) each year. Providing local governments the same opportunity to index local option gas taxes would enable local governments to better address both capacity and maintenance issues. Since 1990, the purchasing power of local option taxes has decreased by approximately 40%.

#### SUPPORT REDUCTION OF DISTRACTED DRIVING BY DESIGNATING TEXTING WHILE DRIVING A PRIMARY OFFENSE

Traffic crashes caused by drivers using wireless communication devices continues to be a concern. In 2013, the legislation was enacted that prohibited use of such devices while driving as a secondary offense, meaning a driver has to have committed a more serious violation (i.e. speeding, careless driving) to be issued a citation for texting while driving. Designating distracted driving as a primary offense would further deter this dangerous activity.

## Allows Strategic Intermodal System (SIS) funds to be used on roads and other transportation facilities not designated on the SIS if the improvment will enhance mobility or support freight transportation on the SIS.

Current state law does not permit SIS funds to be spent on roads or other transportation facilities that are not part of the SIS, even if proposed improvements would directly benefit users of SIS facilities by enhancing mobility options or supporting freight movement in a SIS corridor. This legislative proposal would broaden the State's ability to improve passenger and freight mobility on SIS corridors by making eligible the expenditure of SIS funds on non SIS roads and other transportation facilities where the benefit to users of SIS facilities can be demonstrated.

# Establishes flexibile and predictable funding for transit projects (capital and operating) identified through the metropolitan transportation planning process by removing various funding limitations for the State Transportation Transportation Trust Fund (STTF)

Current state law limits the amount of funding that can be made available from the STTF for transit projects for both capital and operating expenses. These limitations, which are not in place for roadway funding, makes transit funding from the STTF less predictable for the purposes of planning and project implementation and artificially limits the ability of MPOs to implement priority transit projects. This proposal recognizes the critical role transit plays in moving people and goods within and between Florida's metropolitan areas by removing the distinction between transit and highway projects for the purpose of spending funds from the STTF.

#### Recognizes that federal metropolitan transportation planning funds shall not be regarded as state funds for purposes of expenditure.

The United States Department of Transportation (USDOT) provides funding to metropolitan planning organizations (MPOs) to carry out their federally required duties. Those federal funds are given to states who in turn distribute them to MPOs based upon a formula agreed upon by the Florida Department of Transportation (FOOT) and the Florida MPOs and then approved by the Federal Highway Administration (FHWA). The Florida Department of Financial Services (DFS) has determined that the expenditure of federal funds by MPOs shall be subject to all state requirements, laws and regulations even where such laws conflict with federal laws, regulations and requirements. This limits the ability of the Florida MPOs to use federal funds for their intended purpose and impinges on their ability to carry out their responsibilities as outlined in federal rule. This proposal would clarify that federal monies passed through the State of Florida to MPOs and the Florida MPO Advisory Council (MPOAC) shall not be regarded as state funds for purposes of expenditure.