



*Kick-off Meeting  
Corridor Improvement Program (CIP) Phase I:  
Assessment of US 17-92*

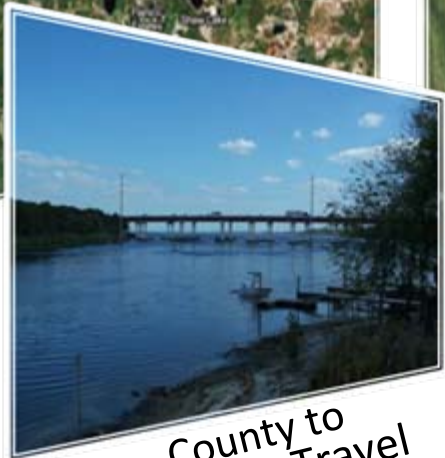
*Rural Preservation*



*TOD*



*Redevelopment*



*County to  
County Travel*



*Freight Movement*



*Multi-Modal*

## Agenda

I Introduction of Team Members

II What Are the Limits of the Study?

III What is the Purpose of the US 17/92 CIP?

IV What Will the CIP Do?

V What Are the Local Issues?

VI What is Needed for a Successful Project?

VII Next Steps



## The Consulting Team



***Lassiter Transportation Group, Inc.***  
***Engineering and Planning***

**TMH**  
CONSULTING, INC.  
*Community Planning Services*

*Planning*  
**Solutions**  
**Corp**



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**Northern Section Manager**  
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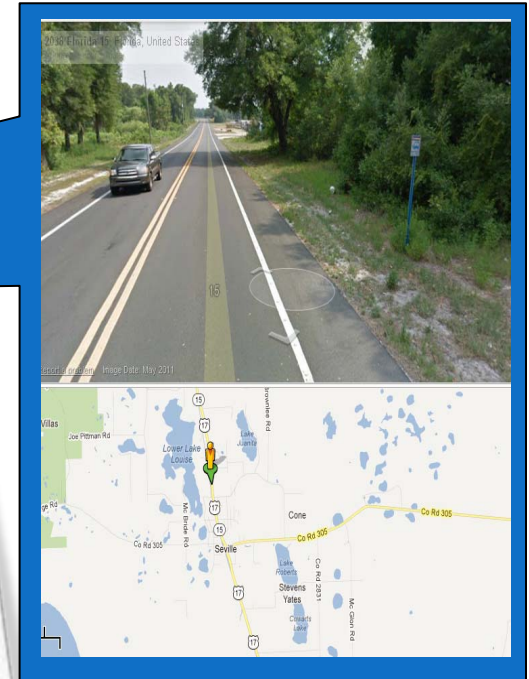
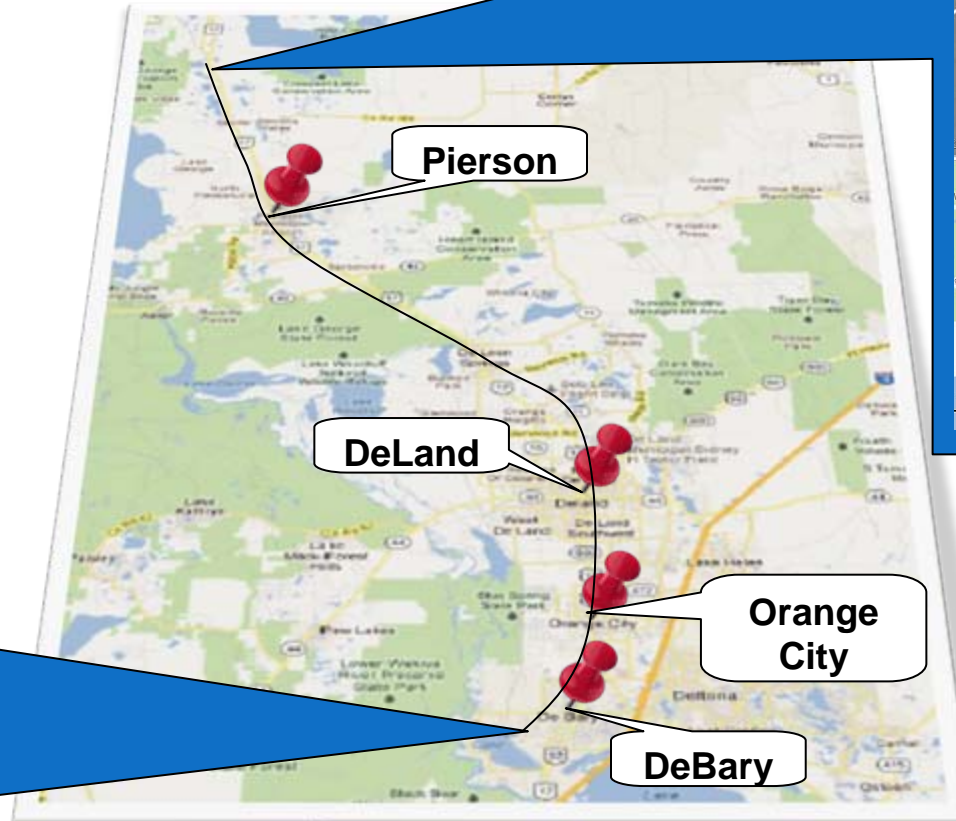
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**Project Planner/GIS**  
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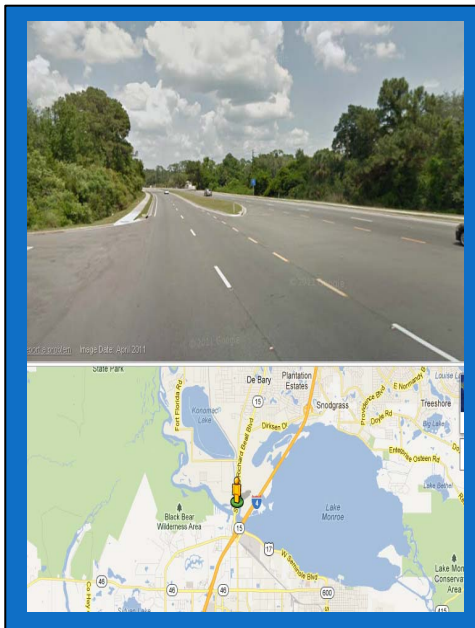
**Support Staff**  
Lassiter Transportation Group



# II Limits of the Study



**Northern boundary:  
Putnam County**

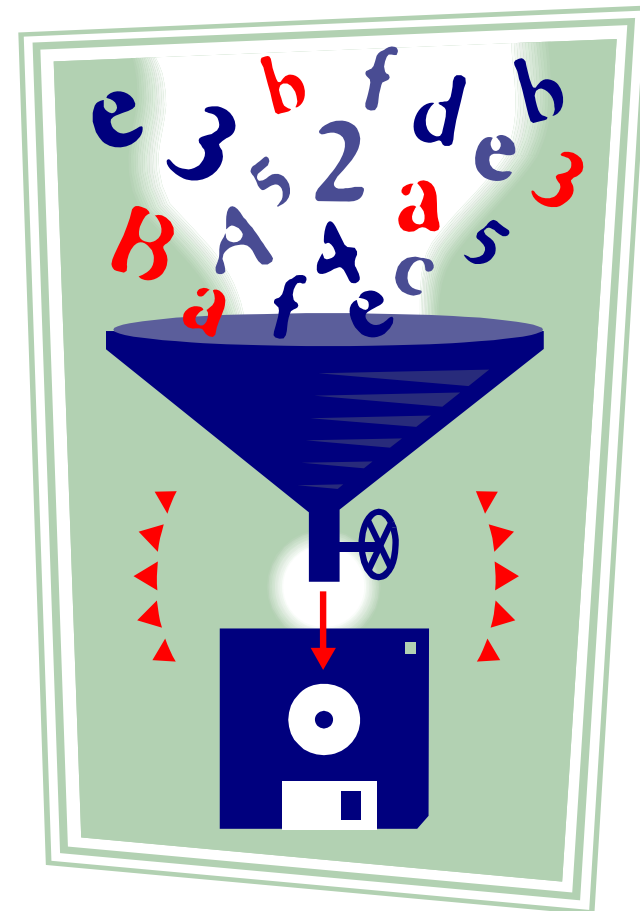


**Southern boundary:  
Seminole County**

## III What is the Purpose of the US 17/92 CIP?

### Data Collection-Plain and Simple

- ✓ Gather Previous Studies Undertaken for All or a Portion of the Corridor
- ✓ Analyze Impacts of Existing and Potential Roadway Designations
- ✓ Identify Commonalities and Conflicts
- ✓ Develop Project List
- ✓ Set the Stage for Phase II



## IV. What Will the CIP Do?

- ✓ The primary goal of the of the CIP is to provide an assessment that will serve to improve the safety and mobility of the US 17/92 Corridor
- ✓ There will be an “Analysis of Roadway Designations” that includes:
  - A comparison of the SIS, State Route and Local Road designations
  - A summary of the expectations and limitations of the various designations, based on current growth management legislation
  - An evaluation of the potential impacts of relocating the SIS
  - A description of the potential impacts to future un-built projects

## **IV. What Will the CIP Do?**

### **Additionally the CIP will Include:**

- ✓ A List all previous transportation-related studies conducted within the corridor
- ✓ A Coordinated Review of the Studies
- ✓ A List of Common Themes Along the Corridor
- ✓ Commonalities and Conflicts Between the Studies
- ✓ A List of Projects for Local Governments
- ✓ A GIS Database of Projects and Studies That is Available in a Web-based Viewer



## **V. What Are the Local Issues?**

1. Downtown Redevelopment/Rural Preservation/Economic Development/Multi-modal Development
2. Truck and Freight Movement
3. I-4/SR 472 Regional Activity Center DRI Development
4. Wal-Mart Distribution Center
5. Downtown Redevelopment and Mobility Strategies of the Cities (DeBary, Orange City, DeLand, and Pierson)
6. Growth of Transit Opportunities (SunRail, Votran)
7. School Zone Safety

**WE NEED YOUR FEEDBACK TO DEFINE THE  
ISSUES**

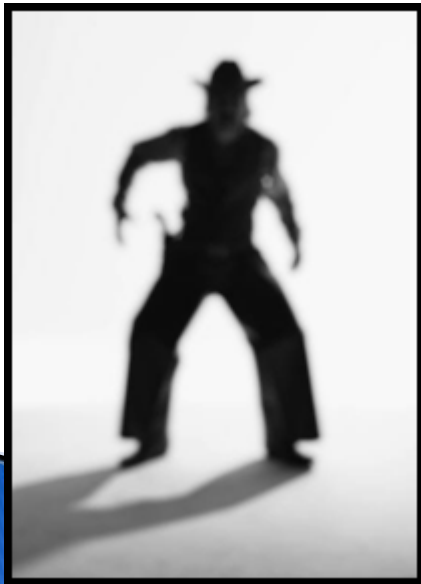
## VI. What is Needed for a Successful Project?

### **Give Me All of Your Data and Nobody Gets Hurt!**

#### **Data Collection – Reports/Documents**

The majority of data available from internet sources including:

- ✓ Comprehensive Plans for DeBary, Orange City, DeLand, Pierson and Volusia County
- ✓ Local Redevelopment and Economic Development Plans
  - ✓ FDOT Roadway Data (functional class; access management; speeds, ROW, etc)
    - ✓ TPO LRTP/TIP
  - ✓ Votran TDP 2012-2021
    - ✓ SIS Map and Plans



**ARE WE MISSING OTHER STUDIES?  
TRAFFIC IMPACT STUDIES?**

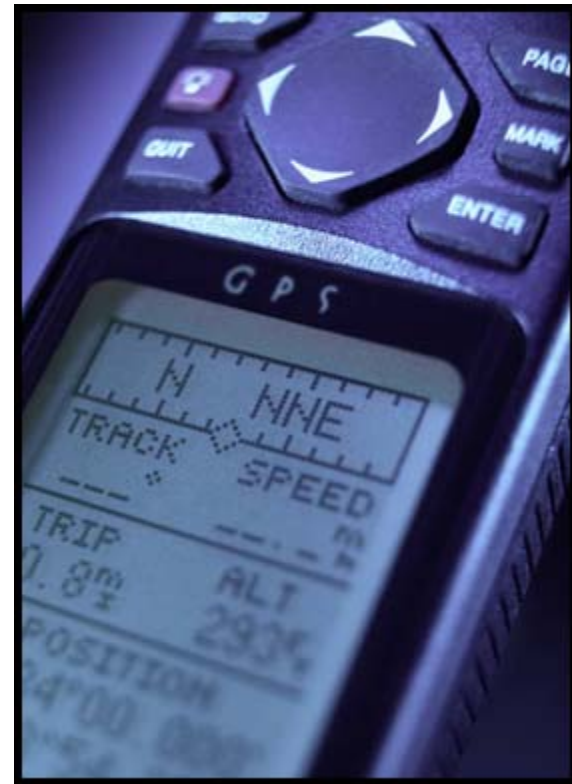
## VI What is Needed for a Successful Project?

### **Guidance-Now We Have All of Your Data; What Does it Mean?**

#### **Defining Themes within the Categories**

There will be 6 Categories of Projects used in the CIP, consisting of:

- 1) Vehicular
- 2) Bicycle and Pedestrian
- 3) Transit
- 4) Land Use/Streetscape
- 5) Land Use/Development
- 6) Other



## VI What is Needed for a Successful Project?

### Defining Themes within the Categories

#### 1) Vehicular: Based on existing goals, objectives and policies please answer these questions:

- What roadways characteristics are critical (No. of lanes, access management, medians, streetscape, school crossings, signage, policy-constrained, physically-constrained)?
- What is right and wrong about the operations, appearance and function of the road?





## VI What is Needed for a Successful Project?

### Defining Themes within the Categories

#### 2) **Bicycle and Pedestrian: Based on existing goals, objectives and policies please answer these questions:**

- Are there plans for expansion of existing bike and pedestrian facilities within the corridor? If not, are there parallel facilities?
- Is safety and accessibility an issue?
- Are the facilities connected and coordinated?
- Is biking or walking encouraged in the corridor?
- How relevant and implementable are the school safety studies and the Spring-to-Spring Trail System?



## VI What is Needed for a Successful Project?

### Defining Themes within the Categories

**3) Transit: Based on existing goals, objectives and policies please answer these questions:**

- Is the corridor transit-friendly?
- Are there plans to coordinate economic development/redevelopment with transit?
- Are cities looking at mobility over concurrency?
- If so, how does the corridor accommodate that policy?



## VI What is Needed for a Successful Project?

### Defining Themes within the Categories

#### 4) Land Use/Streetscape: Based on existing goals, objectives and policies please answer these questions:

- Are there opportunities to introduce these improvements?
- What level of coordination is needed?
- Are plans being coordinated with the functional classifications, access management and operational requirements?

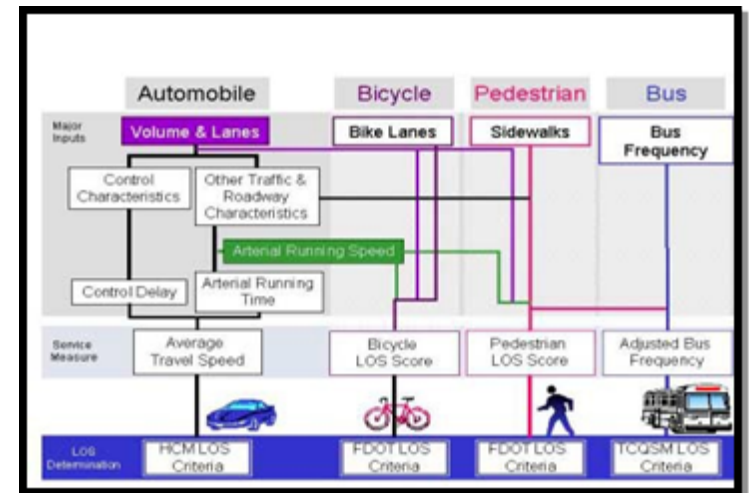


## VI What is Needed for a Successful Project?

### Defining Themes within the Categories

#### 5) Land Use Development: Based on existing goals, objectives and policies please answer these questions:

- Are the plans and studies for economic development/redevelopment consistent with the studies and plans for transportation improvements?
- Are the efforts to better coordinate these activities with the transportation goals for the corridor?





## VI What is Needed for a Successful Project?

### Defining Themes within the Categories

#### **6) Other: Based on existing goals, objectives and policies please answer these questions:**

- What other studies, plans or community efforts impact the corridor?
- Are there opportunities for partnering with other departments in accomplishing different transportation projects or programs?



## **VII Next Steps**

- **Continue to Collect, Review and Categorize Studies and Plans**
- **Carry Out One-on-One Meetings with Stakeholders on July 25, 26, and 27**
- **Initiate Analysis Based on Themes and One-on-One Meetings**
- **Report Back to Stakeholders**
- **Hold Workshops in the Sections**

THANK YOU FOR YOUR TIME  
AND ASSISTANCE.

WE LOOK FORWARD TO  
WORKING WITH YOU ON THIS  
PROJECT!



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