Kick-off Meeting
Corridor Improvement Program (CIP) Phase I:
Assessment of US 17-92
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.
II Limits of the Study

Northern boundary: Putnam County

Southern boundary: Seminole County

Pierson
DeLand
Orange City
DeBary
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 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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