Purpose, Needs, and Process Overview; Task Force Work Plan: Moving Forward

Task Force Meeting #3

December 9, 2019
Presentation Objectives

• Review and discuss **comments** from last Task Force meeting
• Review and discuss **data** requested and collected from last Task Force meeting
• Review M-CORES **purpose** identified in statute
• Discuss **multi-use concept** and what FDOT will provide on corridors
• Discuss **needs** based on regional and local conditions
• Review and discuss **process flow** from Task Force to Planning and Project Development
• Discuss **co-location**: what it means and where are the potentials
• Discuss how a **corridor** is started and **segments** are prioritized
• Review and discuss planning **Alternative Corridor Evaluation (ACE)** process, starting in early 2020
• Review and discuss the **planning purpose and need**
• Review and discuss how **AMME guiding principles** will be used in planning and project development
• Review **work plan** including additional meetings in spring
• Requests for more data and subject matter expertise to support Task Force
• Desire to start with common understanding of purpose and need
• Value of balanced approach covering all issues and range of considerations for avoid, minimize, mitigate, and enhance (AMME)
• Need for clarity on role of Task Force and process for moving from Task Force recommendations into Planning and Project Development; how Task Force report leads to alignments and projects
Status of Data Requests

• Data requests
  • Smoke sheds
  • Florida Ecological Greenways Network – all priorities
  • Florida Forever Projects
  • Springs – all magnitudes
  • Socioeconomic
  • Land use
  • Florida Rural and Family Lands
  • Local resiliency plans

• A data group has been established to:
  • Identify consistent and reliable datasets
  • Address data requests/ suggestions
  • Enhance and update web GIS tool
  • Create library of local plans
**Purpose & Objective**

**Purpose**
- Protect the environment and natural resources
- Encourage job creation
- Enhance quality of life and public safety
- Revitalize rural communities
- Provide regional connectivity while leveraging technology

**Objective**
Advance construction of regional corridors intended to accommodate multiple modes of transportation and multiple types of infrastructure
What Are the Needs in this Corridor?

- Economic development
  - % population below poverty line
  - Employment
- Hurricane evacuation
  - Evacuation time
  - Congestion on evacuation routes
- Environmental preservation
  - Impaired waters
  - Wildlife conflicts
- Multi-use connectivity
  - Lack of broadband, water, and sewer connectivity
  - Emerging alternate energy opportunities
- Mobility options
  - Limited modal options
  - Mobility as a service opportunities

Tell us about your needs
Wekiva Basin Area Task Force

- **Purpose:** Connect State Road 429 to Interstate 4 (Executive Order)
- **Needs:** Regional connectivity, increased travel demand, improved safety

Planning (Wekiva River Basin Coordinating Committee)

- Similar purpose and need with additional supporting data

Project Development

- **Purpose:** Complete the Western Beltway while protecting the rural character of the study area and the unique resources of the Wekiva River Basin
- **Needs:**
  - Complete the Western Beltway (SR 429) around metropolitan Orlando
  - Provide a higher capacity east-west travel facility in east Lake County and west Seminole County
  - Improve safety by reducing fatal crashes
  - Develop a transportation facility that minimizes impacts to the Wekiva Basin Area resources and that specifically improves wildlife habitat connectivity between conservation lands and reduces vehicle-wildlife conflicts
Develop guiding principles for corridor planning and development

Understand study area resources

Natural  Cultural  Social  Physical

Identify considerations for how to address resources

Avoid  Minimize  Mitigate  Enhance

AMME Approach
Example: Wekiva Parkway

Task Force Guiding Principles

- Do not encourage or promote additional development from already approved land uses
- Minimize any impacts to habitat or species; Minimize direct impacts to wetlands

Project Features

- Limited access parkway design with interchanges at 5 locations; interchange land use plans
- Elevated parkway design with wildlife crossings
Break

floridamcores.com
Multi-use Concept

• Accommodation or co-location of multiple types of infrastructure
  • Multimodal transportation
  • Broadband, water, and sewer connectivity
  • Energy distribution
  • Autonomous, connected, electric, and shared vehicle technology

• What are some of the opportunities in the corridor?
• Utility or multimodal access
• Frontage road (non-tolled) for local travel, limited access facility
• What are the potential opportunities?
Alternative Corridor Evaluation Process

1. Define Corridor Swath
2. Corridor Development
3. Methodology Memorandum
4. Corridor Refinement
5. ACE Report

PUBLIC ENGAGEMENT

- Overlap with Task Force - process streamlining
- Starting in early 2020
Corridors 1-4 developed as swaths, 5 utilizes existing roadways
Connect to or parallel existing facilities
Alternative Corridor Evaluation Process used to advance or eliminate corridors
All or some of the corridors may advance based on screening criteria
<table>
<thead>
<tr>
<th>Study Area</th>
<th>Task Force: Broad area in statute</th>
<th>Planning: Narrower area connecting communities and avoiding key resources</th>
<th>Project Development: Narrower area focusing on one or more facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purpose &amp; Need</td>
<td>Purpose: Statutory guidance Needs: Task Force input</td>
<td>More specific regional and local corridor needs</td>
<td>Detailed project-level purpose &amp; need</td>
</tr>
<tr>
<td>Potential Corridor Opportunities</td>
<td>Broad opportunities across study area including no action, improvements to existing facilities, new corridors (swaths)</td>
<td>More descriptive alternatives (no build, operational improvements only, capacity improvements, new corridors, co-location)</td>
<td>Specific improvements to existing facilities or alignments for new facilities, including consideration of no build alternative</td>
</tr>
<tr>
<td>Transportation Analysis</td>
<td>High-level mobility and connectivity needs</td>
<td>Regional travel demand forecasts</td>
<td>Detailed project-level traffic analysis</td>
</tr>
<tr>
<td>Environmental Analysis</td>
<td>Considerations for avoidance, minimization, mitigation, enhancement (AMME)</td>
<td>Identification of potential issues and opportunities; high-level screening</td>
<td>Detailed project effects and mitigation/enhancement strategies</td>
</tr>
<tr>
<td>Financial Analysis</td>
<td>General information</td>
<td>High-level cost and financing options</td>
<td>Detailed financial plan</td>
</tr>
<tr>
<td>Products</td>
<td>Guiding principles High-level corridor opportunities</td>
<td>Potential alternatives for project development including initial segmentation or prioritization</td>
<td>Preferred alternative(s) Environmental approvals</td>
</tr>
</tbody>
</table>
Task Force Work Plan

Meeting 1
August 2019
- Overview
- Work Plan

Meetings 2, 3, 4
October, December 2019; February 2020
- Identify AMME Considerations
- Develop Guiding Principles
- Begin to Develop High-Level Purpose & Need

Meetings 5, 6, 7
March, April, June 2020
- Refine Guiding Principles and Purpose & Need
- Review Potential Corridor Opportunities
- Discuss Implementation Actions

Meetings 8, 9
July, September 2020
- Develop Draft Final Report
- Receive Public Comment on Draft Recommendations
- Adopt Final Report
Your Voice Is Important

Input Summary
District One welcomed over 60 members of the public and Task Force to the community open house at the Wauchula Train Depot on Tuesday, November 12.
# Overall Input Statistics

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-newsletter subscribers</td>
<td>2,699</td>
<td><em>(total of all three e-newsletters)</em></td>
</tr>
<tr>
<td>Website visitors (people visiting the site)</td>
<td>19,231</td>
<td></td>
</tr>
<tr>
<td>Page views</td>
<td>74,545</td>
<td><em>Numbers represent Aug. 1 – Dec. 3</em></td>
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</tbody>
</table>

## Public Comments

<table>
<thead>
<tr>
<th>Source</th>
<th>Count</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDOT.Listens email address</td>
<td>Nearly 300</td>
<td></td>
</tr>
<tr>
<td>Oct/Nov Meetings</td>
<td>Over 150</td>
<td><em>Numbers represent Oct. 22 – Dec. 3</em></td>
</tr>
</tbody>
</table>
### MCORES Web Mapping Application View Counts

<table>
<thead>
<tr>
<th>Project</th>
<th>View Count</th>
<th>Average Daily View Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-CORES Northern Turnpike Connector</td>
<td>1,155</td>
<td>16.74</td>
</tr>
<tr>
<td>M-CORES Southwest-Central Connector</td>
<td>1,024</td>
<td>15.10</td>
</tr>
<tr>
<td>M-CORES Suncoast Connector</td>
<td>1,354</td>
<td>23.63</td>
</tr>
</tbody>
</table>

*Numbers through Dec. 2*
One-on-One Meetings and Phone Conversations

- Task Force Members
- Local Agencies

Bringing Updates And Content To The Public

- Facebook, Twitter, Instagram
- E-Newsletters
Southwest-Central Florida Corridor Community Open Houses

- **December 12**
  North Collier Regional Park, 15000 Livingston Road, Naples, FL 34109

- **January 9**
  W.H. Stuart Conference Center, 1710 US Highway 17S Bartow, FL 33830

- **January 30**
  Turner Agri-Civic Center Exhibit Hall, 2250 NE Roan Street, Arcadia, FL 34266

- **February TBD**
  TBD

Southwest-Central Florida Corridor Task Force Meeting #4

- **February 13**
  Doyle Connor Building, 900 US Highway 27, Moore Haven, FL 34471
Public Comments

Thank You!

December 9, 2019