M-CORES Program Overview

s. 338.2278, F.S.

December 11, 2019
Florida is 3rd largest State in the U.S. by population
Florida is 2nd fastest growing State in the U.S.
Population Density:
2018 Current – 21.3 million
2070 Future – 33.7 million

Source: U.S. Census Bureau; UF Geo Plan, 1000 Friends of Florida, Florida Department of Agriculture
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
Program Benefits

Congestion Mitigation, Other Transportation Modes, Shared-use Trails, Freight, Passenger Rail and Public Transit

Autonomous, Connected, Shared, and Electric Vehicle Technology, Mobility as a Service, Connecting Rural Communities

Availability of a Trained Workforce Skilled in Traditional and Emerging Technologies, Advance Trade and Logistics

Improve Energy Distribution, Broadband, Water, and Sewer Connectivity

Protection or Enhancement of Wildlife Corridors or Environmentally Sensitive Areas, Primary Springs Protection Zones and Farmland Preservation Areas

Hurricane Evacuations, Enhance Public, Safety
Suncoast Corridor

from Citrus to Jefferson Counties
150 miles
Study Focus Areas

Northern Turnpike Corridor
from northern terminus to Suncoast Parkway
40 miles
Study Focus Areas

Southwest-Central Florida Corridor
from Collier County to Polk County
140 miles
Inclusive, Consensus-Building Task Force for Each Study Area

- Secretary of Transportation
  - Appointed Members on August 1, 2019

- Final Report to the Governor, the President of the Senate, and the Speaker of the House of Representatives by October 1, 2020

- FDOT shall provide affected local governments with a copy of the applicable task force report and project alignments by December 31, 2023

Task Force Subject Matter Experts

- State agencies/commissions/partnerships
  - Department of Environmental Protection
  - Department of Economic Opportunity
  - Department of Education
  - Department of Health
  - Fish and Wildlife Conservation Commission
  - Department of Agriculture and Consumer Services
  - Public Service Commission
  - Enterprise Florida
  - Department of Business and Professional Regulation
  - CareerSource Florida
  - Volunteer Florida

- Water management district(s)
- County governments
- Metropolitan planning organization(s)
- Regional planning council(s)
- Community-based organizations
- Environmental groups
Task Force Process

Inclusive Consensus-Building Mechanism

**Explore**
- Existing/Future Conditions
- Avoidance, Minimization, Mitigation, Enhancement Considerations

**Evaluate**
- Potential Guiding Principles
- Potential Corridor Opportunities/ Needs

**Recommend**
- Guiding Principles
- Opportunities for Project Development or Further Study

Public Input
Task Force Responsibilities:

• To Produce Corridor Development Goals, “Guiding Principles”
• Potential Avoidance and Minimization Considerations
• Corridor Opportunities, Enhancements
• Submit Final Report to Governor and the Legislature by **Oct. 1, 2020**

Through a Facilitated, Team Building and Inclusive Process to Develop Consensus.

**Wekiva Basin Area Task Force Final Report:**

*Recommendations for Planning and Locating the Wekiva Parkway while Protecting the Wekiva River Basin Ecosystem.*

**Recommendation 6:** The Task Force recommends that the plan for mitigating impacts of the construction of the Wekiva Parkway shall assure that to the maximum extent feasible, land acquisition and mitigation occur prior to roadway construction, and mitigation must occur only within the Wekiva River Protection Area, Wekiva River Basin, or Wekiva River Springshed.
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
• Joint kickoff, all 3 Task Forces – August 27, Tampa
• Upcoming meetings

<table>
<thead>
<tr>
<th>Corridor</th>
<th>Task Force Meeting</th>
<th>Community Open House</th>
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<tbody>
<tr>
<td>Southwest-Central Florida Corridor</td>
<td>December 9, Hendry County</td>
<td>December 12, Collier County</td>
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<tr>
<td>Suncoast Corridor</td>
<td>December 17, Taylor County</td>
<td>December 19, Lafayette County</td>
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<tr>
<td>Northern Turnpike Corridor</td>
<td>December 18, Marion County</td>
<td>December 19, Sumter County</td>
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• Public Comment at every Task Force meeting (August 2019 – October 2020)
• Public Comment Period on draft recommendations (July 2020)
• Community Open Houses in each corridor (October, December, January/February, March, April/May, June)
• Briefings to regional and local partner organizations
• Communication 24/7 through website, email, phone, social media, newsletters, etc.
Building on Existing Visions & Plans

- Regional and Community Visions
- Comprehensive Plans
- Conservation and Resource Management Plans
- Economic Development Plans
- Workforce Development Plans
- Emergency Response Plans
- Resiliency Plans
- Long Range Transportation Plans
## What’s Changing?

<table>
<thead>
<tr>
<th>Typical Planning Process</th>
<th>Enhancements</th>
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<tbody>
<tr>
<td><strong>Mobility</strong> Moving vehicles</td>
<td>Moving people and freight</td>
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<td><strong>Connectivity</strong> Individual facilities or modes</td>
<td>Multiple modes and types of infrastructure including emerging technologies</td>
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<td><strong>Opportunity</strong> Reacting to growth and development</td>
<td>Supporting regional and community visions, job growth, workforce development</td>
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<tr>
<td><strong>Resiliency</strong> Responding to system failures</td>
<td>Preparing for future risks and potential disrupters</td>
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<tr>
<td><strong>Environment</strong> Avoiding, minimizing, mitigating impacts</td>
<td>Enhancing communities and the environment</td>
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<tr>
<td><strong>Safety</strong> Reducing safety risks</td>
<td>Safety and security for all users; enhanced emergency evacuation and response</td>
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• M-CORES projects are subject to FDOT’s delegated responsibilities for environmental review, consultation, or other action required under any applicable federal environmental law.

• For projects that do not receive federal aid or do not require federal action, FDOT must perform a project evaluation considering comparable issues.

• Decisions on corridor configuration, project alignment, and interchange locations must be determined in accordance with applicable FDOT rules, policies, and procedures.

• To the greatest extent practical, corridor configuration, project alignment, and interchange locations must be designed so project rights-of-way are not located within conservation lands acquired under the Florida Preservation 2000 Act and the Florida Forever program.
Southwest-Central Florida Corridor task force shall:

a. Address the impacts of project construction on panther and other critical wildlife habitat and evaluate the need for acquisition of lands for state conservation or as mitigation for project construction

Suncoast Corridor task force and Northern Turnpike Corridor task force shall evaluate design features and the need for acquisition of state conservation lands that mitigate the impact of project construction on:

a. Water quality and quantity of springs, rivers, and aquifer recharge areas
b. Agricultural land uses
c. Wildlife habitat

Southwest-Central Florida Corridor task force shall:

a. Address the impacts of project construction on panther and other critical wildlife habitat and evaluate the need for acquisition of lands for state conservation or as mitigation for project construction
b. Evaluate wildlife crossing design features to protect panther and other critical wildlife habitat corridor connections
Task Forces may consider and recommend innovative concepts to combine right-of-way acquisition with the acquisition of lands or easements to facilitate environmental mitigation or ecosystem, wildlife habitat, or water quality protection or restoration.

FDOT, in consultation with the Department of Environmental Protection, may incorporate those features into each corridor during the project development phase.

FDOT may accept donations of land for use as transportation rights-of-way or to secure or use transportation rights-of-way for such projects.
• FDOT is authorized to provide a road and bridge construction workforce development program
  • Benefit communities in which FDOT is constructing infrastructure projects
  • Promote employment opportunities, including within areas of low income and high unemployment
  • Address construction labor shortage by recruiting and developing skilled workers for infrastructure projects
Program Schedule

- Approved by Governor: 5/17/2019
- Task Force Members Appointed: 8/1/2019
- Effective: 7/1/2019
- Task Force Final Report Submitted to Governor and Legislature: 10/1/2020
- If Feasible, Construction by: 12/31/2022
- FDOT Provides Affected Local Governments with Copy of the Applicable Task Force Report & Project Alignments: 12/31/2023
- Constructed by: 12/31/2030

Project construction is not eligible for funding until submission of the final report of the corridor task force for that corridor and completion of 30 percent of the design phase.
Advanced Corridor Timeline

- **PLANNING**
  - 2019

- **PD&E**
  - 2022

- **DESIGN**
  - 2022

- **CONSTRUCTION**
  - 2030
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<tr>
<th>Fiscal Year</th>
<th>M-CORES</th>
<th>SCRAP</th>
<th>SCOP</th>
<th>TDTF</th>
<th>Workforce Development</th>
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<td>2019-2020</td>
<td>$12.5 million</td>
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<td>2021-2022</td>
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<td>2022-2023 &amp; thereafter</td>
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