• The virtual meeting will begin at 9:30 a.m.
• Please enter your PIN to join with audio if you are not using computer audio
• If you are a substitute, please email Marlon Bizerra with your information
• If you experience technical difficulties, please:
  1. Try logging in again, or
  2. Contact technical support
    • Tommy Bull – Tommy.Bull@dot.state.fl.us
    • Marlon Bizerra – Marlon.Bizerra@dot.state.fl.us
Welcome

L.K. Nandam, Chair
Introduction and Agenda Review

Karen Kiselewski, Facilitator
The Public Comment Period begins at 11:30 a.m., or as soon as the agenda items are completed.

Requests to comment received by 11:00 a.m. today will be addressed during the Public Comment Period.
- If you have not yet registered, please sign-up on the website under today’s event. If you need the link emailed to you, please use the “Raise Hand” function and one of our team members will email you the link to sign-up.

When your name is called, we will unmute your line in order for you to provide comment within your allotted time of 3 minutes.

Only one person at a time will be unmuted; if you have self-muted, please be sure to unmute before speaking.

If you did not submit your request in time to be able to speak today, please email your comments to FDOT.Listens@dot.state.fl.us.
The virtual meeting is being recorded and will be available with other materials on the M-CORES website.

You will remain muted for the presentations and then you will be self-muted during discussion.

Task Force members only can use the “raise hands” feature during the discussion periods to indicate their desire to ask a question or provide a comment.

The facilitator will recognize individual Task Force members to speak. If you have self-muted, please be sure to unmute before speaking.

Do not put the virtual meeting on hold or take another call, as we will hear your hold music.
Today’s Objectives

- Receive update on Task Force work plan and recommendations framework
- Receive update on avoidance and attraction layers
- Refine high-level needs and guiding principles and identify potential instructions for project development and beyond
- Receive public comments
Today's Agenda

9:35 AM  Introduction and Agenda Review

9:40 AM  Roll Call

9:45 AM  Presentation: Draft Framework for Task Force Recommendations

9:55 AM  Presentation: Updated Avoidance and Attraction Areas

10:05 AM  Discussion: High-Level Needs

10:35 AM  Discussion: Guiding Principles

11:25 AM  Next Steps

11:30 AM  Public Comment
Task Force is subject to Government in the Sunshine
(Sec. 286.011, F.S., and FL Constitution Art. I Sec. 24)

Task Force members **may not**:
- Discuss with any other member of the Task Force any item that is under consideration for action by the Task Force, except at a duly noticed public meeting
- Send emails that solicit comments from members or circulate responses from members on Task Force business

Task Force members **may**:
- Discuss other matters unrelated to the work of the Task Force with the other members at any time
- Discuss Task Force business with any person who is NOT a member of the Task Force, except that person cannot act as a liaison between or among the members
John Fricke
Office of the Attorney General
PL-01 The Capitol
Tallahassee, FL 32399-1050
850-414-3300
John.Fricke@myfloridalegal.com
Task Force Member Roll Call

Karen Kiselewska, Facilitator
Draft Framework for Task Force Recommendations

Huiwei Shen, Chief Planner
Statutory Purpose

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

s. 338.2278, Florida Statutes sets broad vision requiring collaboration between FDOT and other state, regional, and local partners
M-CORES Statutory Objective

- Advance construction of regional corridors intended to accommodate multiple modes of transportation and multiple types of infrastructure.

  - s. 338.2278, Florida Statutes also gives FDOT specific charge and expanded abilities to advance a new approach to multi-use, multi-modal corridors.
• How can a program of multi-use, multi-modal corridor investments support the broad statutory purposes in this study area?
• How should key partners work together to address these purposes?
  • FDOT
  • Other state agencies
  • Local governments
  • Metropolitan Planning Organizations (MPOs)
  • Regional Planning Councils (RPCs)
  • Other partners
Task Force Recommendations

High-Level Needs (Why?)

Guiding Principles (How?)

Instructions for Project Development & Beyond (What’s Next?)
High-Level Needs

- **Description**
  - Key regional opportunities and challenges corridor investments and related actions are intended to address; transportation specific and transportation supported
  - Informed by 6 categories of purpose and 13 potential benefits in statute
  - Short statements supported by data

- **Use**
  - Helps develop evaluation criteria for potential paths/courses
  - Forms the basis for Purpose & Need in subsequent steps of planning and project development and environmental process (PD&E)
Example High-Level Needs

- Improve interregional connectivity for freight, visitors, and other long-distance travel
- Enhance access to jobs, education, health care, and services for study area residents
- Support job creation, particularly in areas with high unemployment and/or poverty levels
- Strengthen emergency evacuation and response
- Preserve and enhance natural resources and improve natural resource connectivity
Guiding Principles

- **Description**
  - Core values to guide decisions about corridor and regional planning and development
  - Short statements supported by technical notes where needed

- **Use**
  - Helps identify avoidance/attraction areas and evaluate/narrow potential paths/courses
  - Guides decisions about corridor location, design, mitigation, and other commitments
High-Level Needs

Support job creation, particularly in areas with high unemployment and/or poverty levels

Guiding Principles

Support local/regional economic development and land use plans
• Description
  • Direction provided by Task Force for future project development and implementation activities to ensure guiding principles are applied as intended
  • May include guidance for corridor location, design or other development decisions
  • Also may include partner strategies for coordination with land use, economic development, environmental stewardship, other decisions

• Use
  • Communicates intent of Task Force in applying guiding principles to subsequent planning and development
Support job creation, particularly in areas with high unemployment and/or poverty levels

Support local/regional economic development and land use plans

Connect to regional road network serving planned employment center located near compatible land uses
Bringing the Framework Together

High-Level Needs

Guiding Principles

Instructions for Project Development & Beyond

- Revitalize rural communities
- Encourage job creation
- Provide regional connectivity
- Leverage technology
- Enhance the quality of life and public safety
- Protect the environment and natural resources
Progress to Date

• Identified key **considerations** related to corridor planning
  • Trends and conditions
  • Local government comprehensive plans
  • Subject matter experts

• Received **public input**

• Identified potential **avoidance and attraction areas**

• Reviewed existing facilities that are **enhancement or co-location** opportunities

• Began to develop **high-level needs, guiding principles, and instructions**
Virtual Meeting #4:
Example Guiding Principles

- High-Level Needs
  - Revitalize rural communities
  - Encourage job creation
  - Provide regional connectivity
  - Leverage technology
  - Enhance the quality of life and public safety
  - Protect the environment and natural resources

Guiding Principles

Instructions for Project Development & Beyond
High-Level Needs: Virtual Meeting #4/ Meeting #6

High-Level Needs

Guiding Principles

Instructions for Project Development & Beyond

- Revitalize rural communities
- Encourage job creation
- Provide regional connectivity
- Leverage technology
- Enhance the quality of life and public safety
- Protect the environment and natural resources
Revitalize rural communities
Encourage job creation
Provide regional connectivity
Leverage technology
Enhance the quality of life and public safety
Protect the environment and natural resources
Final Report Outline

- Introduction
  - Statutory requirements
- Task Force process overview
  - Membership
  - Work plan/meetings
  - Public and agency involvement
- Study area overview
  - Map
  - Key characteristics
- Task Force recommendations
  - High-level needs
  - Guiding principles
  - Instructions for project development and beyond
- Action plan
  - Anticipated future planning and project development activities
  - Ongoing partner coordination
Questions?
Updated Avoidance and Attraction Areas

Marlon Bizerra, Production Lead
Avoidance and Attraction Areas
Changes Since Webinar #1

- TF#4 Comments has been renamed to Task Force Requests
- Task Force member technical briefing requests
- Revised layer names where applicable to provide consistency across three GIS tools
- Added draw and measurement functions in the GIS tool
Avoidance and Attraction Areas
Changes Since Webinar #1

- **Avoidance areas added**
  - Florida panther northern focal area
  - SWFWMD inactive monitoring sites
  - SFWMD active and inactive monitoring sites
  - Schools ranging from Pre-K to High School

- **Attraction areas added**
  - Power plant locations
  - Transmission lines
  - Natural gas pipelines
  - Drinking water source
  - Wastewater facilities
  - Active mining areas

- **Recommendations for categorizing Task Force member requested layers**
GIS Tool Moving Forward

- Informs the Guiding Principles and Implementation Instructions
- Living tool
- Available to the public
- Mobile Friendly
High-Level Needs
Task Force Discussion
Purpose Categories

- Revitalize rural communities
- Encourage job creation
- Provide regional connectivity
- Leverage technology
- Enhance the quality of life and public safety
- Protect the environment and natural resources
Draft High-Level Needs

- Support anticipated population and economic growth in coastal communities and urban areas
- Help inland and rural areas increase economic activity and economic diversity
- Enhance access to jobs, education, healthcare, and goods and services
- Create employment opportunities, particularly to assist lower income residents and help retain younger residents in the area
- Improve highway/limited access interregional connectivity for residents, freight, and visitors between existing communities and external markets
- Help rural and underserved areas improve infrastructure and connectivity for people, freight, and information
- Strengthen emergency evacuation and response
- Protect and enhance environmentally sensitive areas, wildlife and natural resources (such as water) and improve connectivity among these resources
- Prepare for emerging and future technologies, such as for vehicles and enhanced operational and maintenance capabilities
- Expand transportation options, such as shared-use nonmotorized trails, freight and passenger rail, and public transit
Summary of High-Level Needs

- Support anticipated population and economic growth in coastal communities and urban areas
- Help inland and rural areas increase economic activity and economic diversity
- Enhance access to jobs, education, healthcare, and goods and services
- Create employment opportunities, particularly to assist lower income residents and help retain younger residents in the area
- Improve highway/limited access interregional connectivity for residents, freight, and visitors between existing communities and external markets
- Help rural and underserved areas improve infrastructure and connectivity for people, freight, and information
- Strengthen emergency evacuation and response
- Protect and enhance environmentally sensitive areas, wildlife and natural resources (such as water) and improve connectivity among these resources
- Prepare for emerging and future technologies, such as for vehicles and enhanced operational and maintenance capabilities
- Expand transportation options, such as shared-use nonmotorized trails, freight and passenger rail, and public transit
Requests to comment received by 11:00 a.m. today will be addressed during the Public Comment Period.

If you have not yet registered to provide public comment during today’s virtual meeting and wish to do so, please sign-up on the website under today’s event.

If you need the link emailed to you, please use the “Raise Hand” function and one of our team members will email you the link to sign-up.

Comments can be submitted at anytime to FDOT.Listens@dot.state.fl.us.
Guiding Principles

Task Force Discussion
4 Targets - Guiding Principles

- Use of Technology
- Broadband Connectivity
- Transportation Connectivity
- Natural Environment
**Examples: Use of Technology**

**Traffic Management**
Speed Harmonization • Smart Roads • Smart Signs

**Real-Time Data**
Road & Bridge Integrity • Alerts to Vehicles • Weather Events

**Supporting Multiple Connected & Autonomous Modes**
Trucks • Drones • Cars • Transit • Electric Powered

**Smart Right-of-Way Usage**
Solar Farm • Smart Poles

**Health & Safety**
Drone Emergency • Supply Delivery • Connected Emergency Responders

**Energy Production & Efficiency**
Adaptive Lighting • Energy-Producing Roads • Energy-Producing Noise/Wildlife Barriers

**Preserving the Environment**
Wildlife Sensors • Eco-Friendly Materials

Photo courtesy of USDOT
Task Force Discussion: Use of Technology

**PURPOSE**

Leverage Technology

**DRAFT HIGH-LEVEL NEEDS**

Prepare for emerging and future technologies, such as for vehicles, and enhanced operational and maintenance capabilities.

**DRAFT GUIDING PRINCIPLES**

Implement technology ready infrastructure to provide state-of-the-art and energy-efficient technologies, materials and methodologies.

**DRAFT INSTRUCTIONS**

For Project Development and Beyond

- Design in anticipation of connected and autonomous vehicles
- Provide access to electric vehicle charging
- Consider innovative uses of right-of-way for transportation and community purposes
- Employ technologies for effective corridor management, such as avoiding wildlife crossings
Examples: Broadband Connectivity

**OPPORTUNITIES**

- Access to higher speeds in areas of lower population density
- Co-location with existing roadways

Broadband Speeds | Population Density
Co-Locating in Right-of-Way
**Task Force Discussion: Broadband**

**PURPOSE**
- Provide Regional Connectivity
- Revitalize Rural Communities
- Encourage Job Creation
- Enhance the Quality of Life and Public Safety

**DRAFT HIGH-LEVEL NEEDS**
- Help rural and underserved areas improve infrastructure and connectivity for people, freight, and information
- Enhance access to jobs, education, healthcare, and goods and services
- Help inland and rural areas increase economic activity and economic diversity

**DRAFT GUIDING PRINCIPLES**
- Plan and design enhanced or new corridors to enable co-location of broadband infrastructure in right-of-way.
- Ensure broadband provider access to FDOT right-of-way is non-discriminatory and competitively neutral.

**DRAFT INSTRUCTIONS**
- For Project Development and Beyond
- Prioritize connections to community anchor institutions
- Maximize co-location opportunities (e.g. add conduit or “dig once”)
- Enhance transportation and infrastructure planning processes
- Leverage partnerships with providers to provide for smaller communities
Example: Transportation Connectivity

OPPORTUNITIES

- More efficient access for people, as well as freight businesses to airports
- Enhanced access for residents to hospitals/medical facilities
Expanding and Connecting Infrastructure

Access to Seaports

Amending Land Use Plans for Appropriate Use and Protections
**Task Force Discussion: Transportation Connectivity**

**PURPOSE**
- Provide Regional Connectivity
- Revitalize Rural Communities

**DRAFT HIGH-LEVEL NEEDS**
- Improve highway/ limited access interregional connectivity for residents, freight, and visitors between existing communities and external markets
- Help rural and underserved areas improve infrastructure and connectivity for people, freight, and information

**DRAFT GUIDING PRINCIPLES**
- Enhance transportation connectivity by emphasizing linkages to existing communities and the existing regional roadway network consistent with regional and local plans.

**DRAFT INSTRUCTIONS**
For Project Development and Beyond
- Prioritize interchange locations for state roads
- Work with local governments to identify opportunities to improve or create connections to existing communities focusing on land use consistency, economic development plans, and interchange management plans

**PURPOSE**
- Revitalize Rural Communities

**DRAFT HIGH-LEVEL NEEDS**
- Improve highway/ limited access interregional connectivity for residents, freight, and visitors between existing communities and external markets
- Help rural and underserved areas improve infrastructure and connectivity for people, freight, and information

**DRAFT GUIDING PRINCIPLES**
- Enhance transportation connectivity by emphasizing linkages to existing communities and the existing regional roadway network consistent with regional and local plans.

**DRAFT INSTRUCTIONS**
For Project Development and Beyond
- Prioritize interchange locations for state roads
- Work with local governments to identify opportunities to improve or create connections to existing communities focusing on land use consistency, economic development plans, and interchange management plans
Examples: Natural Environment

OPPORTUNITIES

- Preserve existing conservation lands
- Acquire new lands for preservation
Examples: Wildlife Crossings

OPPORTUNITIES

- Expansion of conservation lands to meet requirements for wildlife crossings
- Use of data provided by agencies and coordinated with preservation organizations
Task Force Discussion: Natural Environment

**PURPOSE**

Protect the Environment and Natural Resources

**DRAFT HIGH-LEVEL NEEDS**

Protect and enhance environmentally sensitive areas, wildlife and natural resources (such as water) and improve connectivity among these resources

**DRAFT GUIDING PRINCIPLES***

Avoid existing lands managed for conservation purposes.
Avoid lands proposed for management for conservation purposes.
Where avoidance is not feasible, minimize and mitigate impacts on these lands.
Enhance lands managed for conservation purposes where feasible.

**DRAFT INSTRUCTIONS**

For Project Development and Beyond

Avoid existing conservation areas to the maximum extent feasible.

Leverage SB 7068 acquisition authority to preserve additional land for the net benefit of natural resource preservation.

* There are other natural environment Guiding Principles that will be discussed at future Task Force meetings.
Next Steps

L.K. Nandam, Chair
Why is our Vision Zero?

There’s No One Someone Won’t Miss!
We must all work together to eliminate traffic fatalities.
Public Comments

Southwest-Central Florida Corridor Task Force Virtual Meeting #4
Requests to comment received by 11:00 a.m. today will be addressed during the Public Comment Period.

When your name is called, we will unmute your line in order for you to provide comment within your allotted time of 3 minutes.

You will hear 2 tones:
- 30 seconds remaining
- 3 minutes have concluded

Only one person at a time will be unmuted.

If you did not submit your request in time to be able to speak today, please email your comments to FDOT.Listens@dot.state.fl.us.