# PROPOSAL OF THE TREASURE COAST AND EAST CENTRAL FLORIDA REGIONAL PLANNING COUNCILS TO CONDUCT AN ECONOMIC ANALYSIS OF FLORIDA'S GREENWAYS & TRAILS FACILITIES FOR FDOT CENTRAL OFFICE

#### **PURPOSE:**

To develop a comprehensive, quantitative economic analysis of greenways and trails development in Florida with an analysis of varying trail contexts, geographies, and phases of development to inform greenways/trails project development, prioritization, and funding, provide inputs for the FDOT macroeconomic analysis of its work program, and understand the positive economic impact of trails in the State. Project to be managed and funded by FDOT Central Office and executed by RPCs.

TIMEFRAME: 18 months

**PROJECT COST:** \$140,000

#### APPROACH:

# Phase 1: Due Diligence and Literature Review

- Establishment of baseline data inventory.
- Review and summarize national best practices regarding economic analyses of greenways and trails and other relevant transportation facilities and networks.
   Sources may include activities in other states/regions, grant applications, and TRB research.
- Establish multiagency Project Technical Advisory Committee, including representatives from FDOT, FDEP, FDEO, metropolitan planning organizations, and subject matter organizations, foundations, and professionals. The Technical Advisory Committee membership list must be approved by FDOT prior to start of the project. The Technical Advisory Committee will provide input on the methodology and technical reviews of project deliverables, as needed.
- Facilitate coordination meetings with FDOT staff and consultants to ensure compatibility with FDOT Macroeconomic Analysis.
- Facilitate Project Technical Advisory Committee Meeting #1: Project Kickoff (includes overview of project purpose, approach, schedule, and anticipated outcomes)
- Develop Project Memorandum #1: Summary of Due Diligence and Literature Review

## Deliverables:

- Proposed Project Technical Advisory Committee membership list for approval by FDOT
- Project Technical Advisory Committee Meeting #1 Project Kickoff (documentation)
- Project Memorandum #1 Summary of Due Diligence and Literature Review (draft and final)

Timeframe: Months 1-4; Due by June 30, 2023

## Phase 2: Methodology

- Review and analyze national best practices related to relevant economic analyses.
- Identify data sources, modeling variables, and outputs including those necessary for the FDOT Macroeconomic Analysis.
- Develop analytical methodology. Proposed methodology must be reviewed by FDOT or its consultants.
- Facilitate Project Technical Advisory Committee #2: Review of Draft Methodology.
- Finalize analytical methodology.

Develop Project Memorandum #2: Summary of Methodological Approach.

#### Deliverables:

- Project Memorandum #2 Methodological Approach (draft and final)
- Project Technical Advisory Committee Meeting #2 Review of Draft Methodology (documentation)

<u>Timeframe:</u> Months 5-7; Due by September 30, 2023

#### Phase 3: Case Study Selection

- Evaluate FDOT Context Classification Map and greenways/trails corridors.
- Develop selection criteria for identification of case study corridors (e.g., status of facility potential, planned but unfunded, under construction, completed; context classification; geography; land use condition; data availability).
- Identify preliminary case study corridors from across the state.
- Facilitate Project Technical Advisory Committee #3: Review of Case Study Approach and Preliminary Case Study Corridors.
- Finalize case study corridor selection.
- Develop Project Memorandum #3: Case Study Selection Approach and Description of Candidate Case Study Corridors.

#### Deliverables:

- Project Memorandum #3 Case Study Selection Approach and Description of Candidate Case Study Corridors (draft and final)
- ➢ Project Technical Advisory Committee Meeting #3 Case Study Selection Approach and Select Case Study Corridors (documentation)

Timeframe: Months 8-10; Due by December 31, 2023

### Phase 4: Case Study Analysis

- Complete data collection and standardization.
- Apply methodology to selected case study corridors.
- Generate preliminary results and analyze model outputs.
- · Develop preliminary findings.
- Facilitate Project Technical Advisory Committee Meeting #4 Case Study Analysis and Preliminary Findings.
- Develop Project Memorandum #4: Case Study Analysis and Preliminary Findings.

#### **Deliverables:**

- Project Memorandum #4 Case Study Analysis and Preliminary Findings (draft and final)
- Project Technical Advisory Committee Meeting #4 Case Study Analysis and Preliminary Findings (documentation)

Timeframe: Months 11 - 13; Due by March 31, 2024

## Phase 5: Project Report with Findings, Implications, and Macroeconomic Model Inputs

- Develop summary project report including due diligence and literature review, methodology, case study selection approach and summaries, mapping, analysis, findings, and implications along with recommended inputs for FDOT's Macroeconomic Analysis.
- Project Technical Advisory Committee Meeting #5 Presentation of Project Report with Findings, Implications, and Model Inputs
- Finalize Project Report
- Develop annotated presentation

#### Deliverables:

- Project Report (draft and final)
- Macroeconomic Analysis Inputs (draft and final)
- Project Technical Advisory Committee Meeting #5 Presentation of Project Report with Findings, Implications, and Macroeconomic Model Inputs (documentation)

Timeframe: Months 14-18; Due by June 30, 2024

## **Contact Information:**

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