Agency Operating and Funding Agreement for

Continuing Participation in the Efficient Transportation Decision Making Process and Transportation Project Delivery in Florida

between

Southwest Florida Water Management District

and

Federal Highway Administration

and

Florida Department of Transportation

June 1, 2015

Table of Contents

Section 1.	Introduction	
Section 2.	Agreement Framework and Regulatory Authority	2
Section 3.	Recitals	3
Section 4.	Statement of Work	
Section 5.	Personnel	12
Section 6.	Additional Requirements	
Section 7.	Performance Standards	14
Section 8.	ETDM Issue Resolution Process	14
Section 9.	Financial Statement	16
Section 10.	Period of Performance and Evaluation	17
Section 11.	Project Officers	18
Section 12.	Mandatory Provisions	18
Section 13.	Modification	19
Section 14.	Disclosure	19
Section 15.	Rights of Others	20
Section 16.	Applicable Law	
Section 17.	Entire Agreement	20
Section 18.	Knowing and Voluntary Participation of Parties	
Section 19.	Signatures	21
Appendix A.	Applicable Laws, Regulations, Executive Orders, and Agency Guidance	
Appendix B.	SWFWMD Professional Qualifications	24
Appendix C.	Budget	25
Table of	Figures	
Figure 1 – ET	TDM Process	2
Figure 2 – Di	spute Resolution Process	16
Table of	Tables	
Table 1 – Plan	nning Screen Information and Responsibilities	5
Table 2 – Pro	gramming Screen Information and Responsibilities	8
Table 3 – Pro	ject Development & Environment Phase Information and Responsibilities	

Section 1. Introduction

The purpose of the Efficient Transportation Decision Making (ETDM) process is to incorporate environmental considerations into transportation planning to better inform project delivery. This process supports the environmental policy of the Florida Department of Transportation (FDOT) "to help preserve and enhance Florida's natural, physical, cultural, and social environment as we develop, implement, and maintain transportation facilities and services" (Policy No.: 000-625-001-l). The ETDM process supports environmental streamlining objectives identified in Sections 135 and 139 of Title 23 United States Code (U.S.C.), as amended. The ETDM process promotes coordination of transportation and environmental resource planning and supports environmental reviews, through early interaction among transportation planners; federal, state, and local agencies; Native American Tribes; and affected communities. Florida established the ETDM process on December 14, 2001 through entry into a Memorandum of Understanding with state and federal resource agencies. These entities endorsed the ETDM concept and agreed to support, establish, and implement the ETDM process at their respective agencies to the extent feasible within existing legal authority and commensurate with the level of available funding. Intergovernmental coordination is accomplished through Environmental Technical Advisory Teams (ETATs). Each ETAT includes representatives from Metropolitan Planning Organizations (MPOs), federal and state agencies, and participating Native American Tribes.

The ETDM process described in this Agency Operating and Funding Agreement (AOFA) is consistent with the FDOT ETDM and Project Development and Environment (PD&E) Manuals. As shown in Figure 1, the ETDM process consists of two project screening events: Planning and Programming. The screening events apply only to qualifying capacity improvement projects, such as new roadways, new rail systems, and bridge projects (ETDM Manual, Chapter 2). The Planning Screen occurs when projects are evaluated for inclusion or prioritization within a Cost Feasible Long Range Transportation Plan (LRTP). The Programming Screen supports development of projects to be included in the FDOT Five Year Work Program. The results of the screening events ultimately link the transportation Planning phase and the PD&E phase. The Planning and Programming Screens help to:

- Determine the feasibility of proposed projects.
- Allow for early identification of potential avoidance, minimization, and mitigation opportunities.
- Focus the issues to be addressed during the PD&E phase.
- Create information and documentation which may be advanced into the PD&E phase.

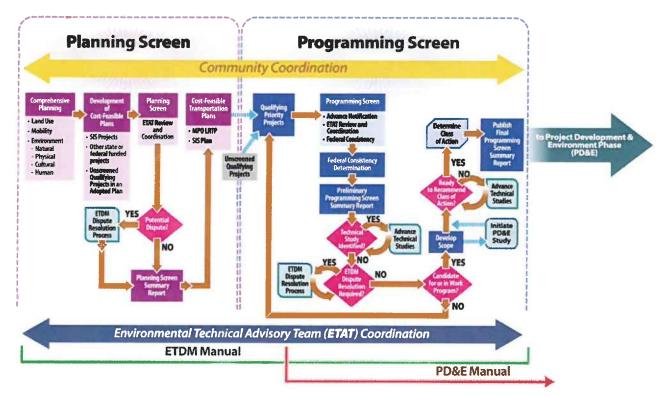


Figure 1 - ETDM Process

During the Planning and Programming Screens, ETAT members use the Environmental Screening Tool (EST) to review project information, identify potential project effects, and submit comments and considerations to FDOT. This web-based Geographic Information System (GIS) database and mapping tool provides access to information and data about natural, physical, cultural and community resources in a proposed project area. The comments and other information are made available to the public on the ETDM Public Access Site. The EST performs standardized GIS analyses and queries using information supplied by ETAT members and contained in the Florida Geographic Data Library (FGDL). Moreover, it:

- Integrates data pertinent to natural, physical, cultural, and community resources and transportation programs into a standardized format.
- Analyzes GIS data within project buffers to support ETAT commentary.
- Provides a platform for dissemination of information among ETAT representatives and the public.
- Provides storage and access to ETAT reviews.

Section 2. Agreement Framework and Regulatory Authority

This AOFA is entered into voluntarily by the FDOT, Federal Highway Administration (FHWA), and Southwest Florida Water Management District (SWFWMD) to provide a framework to develop transportation projects in the state of Florida during the Planning and PD&E phases. SWFWMD shall serve as an ETAT member and participate by reviewing and commenting on those resources within its jurisdictional purview as cited in Appendix A. Moreover, this AOFA provides funding for SWFWMD's implementation of their role as an ETAT representative in the ETDM screenings, project development, and transportation project delivery processes, as defined herein.

Section 3. Recitals

- A. FDOT, FHWA, and SWFWMD originally executed a Master Agreement (MA) and Agency Operating Agreement (AOA) on September 29, 2004, followed by a Funding Agreement (FA) on October 1, 2004. These were subsequently renewed or extended through June 1, 2015. The parties to these agreements have consulted and agree to continue participating in the ETDM and transportation project delivery processes as signatories to this AOFA.
- B. Pursuant to Chapters 253 and 258, Florida Statutes (F.S.), and Parts II and IV of Chapter 373, F.S., SWFWMD is authorized to review and manage activities which may affect the land and water resources within SWFWMD's regulatory authority.
- C. FDOT and FHWA are committed to compliance with the statutes and rules under SWFWMD's jurisdiction as they relate to their transportation projects and activities. As such, FDOT and FHWA desire that the SWFWMD continue to provide expedited review during the ETDM, project development, and transportation project delivery processes, such that the SWFWMD reviews and technical assistance do not constitute unnecessary delays in FDOT project implementation.
- D. Participation in the ETDM Process has increased the number of activities SWFWMD reviews. FDOT desires that SWFWMD maintain its timely responses, such that SWFWMD reviews do not unnecessarily delay FDOT project implementation.
- E. SWFWMD has indicated that without continued funding it will be unable to provide FDOT with priority technical services and expedited project reviews during the ETDM screenings and the transportation project development process.
- F. FDOT and FHWA have found it beneficial to provide funding which enables SWFWMD to serve as an ETAT representative and provide priority and expedited project review, so that transportation projects addressing Florida's needs can be implemented timely, while complying with the applicable laws and regulations that protect land and water resources.
- G. In order to receive priority review of FDOT projects, FDOT will provide funding to support SWFWMD's ETAT representatives in meeting FDOT and FHWA expedited review requirements established in this AOFA.
 - H. FHWA will reimburse FDOT for funds paid by FDOT to SWFWMD for activities conducted pursuit to this AOFA.
- I. SWFWMD will provide expedited project reviews and technical services consistent with its statutory authority and commensurate with the level of additional funding.
- J. The parties desire to enter into this AOFA to provide for early coordination and identification of environmental considerations, expedite transportation project review, and provide for the personnel and/or funding to attain these goals.

NOW, THEREFORE, in consideration of the mutual promises set forth above, the parties agree to the following:

Section 4. Statement of Work

- A. SWFWMD agrees to provide its expertise and assist FDOT by expediting the review and evaluation of transportation projects consistent with AOFA for those matters within its statutory and regulatory authorities. SWFWMD will:
 - Identify resources of concern and provide focused comments and actionable recommendations to avoid or minimize potential effects to jurisdictional resources. Within the EST, these issues are organized under the following categories: water quality and quantity, wetlands, floodplains, special designations (potential impacts to Outstanding Florida Waters and Aquatic Preserves), and recreation areas (areas managed by SWFWMD).
 - Evaluate whether any identified resources can be eliminated from further detailed analysis during the PD&E study phase.

- Provide Federal Consistency considerations to the clearinghouse in the EST on qualifying ETDM projects.
- Identify potential permits, mitigation opportunities, and technical studies necessary to advance transportation projects.
- Make recommendations and provide technical assistance to FDOT to support future permit applications.
- Participate in interagency issue resolution teams, as applicable.
- Inform the FDOT State Environmental Management Office (SEMO) and District environmental offices of SWFWMD's initiatives, programs, training opportunities, rule changes, resource management plans, and regulations that may impact FDOT projects.
- Attend and participate in ETAT and project coordination meetings.
- Verify that resource data provided by SWFWMD is current in the EST.
- Review project purpose and need and acknowledge understanding or ask for clarification.
- Review and comment on the Methodology Memorandum (MM) and Draft Alternatives Corridor Evaluation Report (ACER), during the Alternative Corridor Evaluation (ACE) process.

During ETDM Screenings, SWFWMD ETAT comments and recommendations regarding proposed transportation projects and their potential effects (direct, indirect, and cumulative) must be entered in the EST. FDOT will use SWFWMD's comments and recommendations to support project scoping and to identify coordination needs or additional activities in future project phases.

- B. FDOT shall provide funding to SWFWMD to adjust or supplement its staff resources in order for them to review FDOT projects with qualified review specialist(s) and other personnel as detailed in Appendix B, attached and incorporated herein. The billable hours submitted by review specialists shall represent work spent exclusively (100%) on review of FDOT projects, providing expedited project review or coordination, technical assistance, document review and other authorized activities, as identified in this AOFA. Services provided under this AOFA will be in accordance with the terms hereof.
- C. SWFWMD shall review and respond to information contained in FDOT's Planning and Programming Screens within forty-five (45) days of electronic notification that a project is ready for ETAT review. SWFWMD will review project information using available data both internal and external to the EST. For projects in the PD&E phase, SWFWMD shall review and respond to FDOT submissions within thirty (30) or forty-five (45) calendar days depending on the type of requested action. Tables 1, 2, and 3 in the sections below identify activities and project information available during the two ETDM screening events and the PD&E phase, which range from a project's purpose and need to technical reports and environmental documents.
- D. SWFWMD shall provide FDOT with an invoice entered into the EST's invoicing module that contains reimbursable activities conducted during the billing period. Reimbursable activities are only those activities directly described in the AOFA.
- E. SWFWMD shall participate in the ETDM Performance Management Program, which includes quarterly feedback reports and a biennial survey; metrics for these performance reports are identified in this AOFA (see Section 7). The information gathered through these activities helps verify program performance per AOFA performance metrics and the value of the AOFA in implementing the ETDM Process. SWFWMD shall also attend ETDM-related meetings, as appropriate.
- F. The parties to this AOFA act in an independent capacity in the performance of their respective functions under this AOFA; no party shall be construed as the officer, agent, or employee of the other.
- G. In no way shall it be construed or implied that FHWA, FDOT or SWFWMD is by this AOFA intending to abrogate its obligations and duties to comply with the regulations promulgated under NEPA, or any other federal, state, or local law that establishes duties and responsibilities for the agencies.

4.1. Planning Screen

Upon receipt of the Planning Screen notice, ETAT members review a project's purpose and need and provide comments about potential project effects to the natural, physical, cultural, and community resources related to their statutory and regulatory authority. ETAT members provide comments about a proposed project based on their expertise, respective agency plans, programs, and technical reports.

At the conclusion of the Planning Screen, the ETDM Coordinator publishes the Planning Screen Summary Report. This report serves as feedback to the ETAT members and summarizes key recommendations and results from the screening event.

Table 1 outlines information contained in the EST from various sources, such as, FDOT, MPO, FGDL, and other agencies. It identifies SWFWMD review and comment responsibility during the Planning Screen and addresses agency coordination responsibilities.

Table 1 - Planning Screen Information and Coordination Responsibilities

EST	FHWA/FDOT	SWFWMD
Project information (including but not limited to): Purpose and Need Project description Preliminary Environmental Discussion (PED) Agency comments GIS analysis and resource maps (Social and Economic, Cultural, Natural, and Physical) Community characteristics Project limits and logical termini Mobility alternatives Agency plans and programs Agency-specific GIS data	 In MPO areas, FDOT assists in developing the purpose and need and logical termini. In non-MPO areas, FDOT in consultation with FHWA (when appropriate) establishes the purpose and need and logical termini. In MPO and non-MPO areas, FDOT assists in developing the purpose and need and logical termini for SIS projects. Establish an interdisciplinary project team, as appropriate. Develop and disseminate MM and resulting Alternative Corridor Evaluation Report (ACER). Ensure project information is available for ETAT review. Coordinate with SWFWMD on agency jurisdictional resource issues. Produce Planning Screen Summary Report, which includes: Project Description Purpose and need PED Agency comments, issues, and recommendations for potential direct, indirect, and cumulative effects at the resource level GIS mapping and analysis Supplemental information supporting the project record Summary Degrees of Effect (SDOE) and FDOT ETDM Coordinator comments, including actions to address ETAT agency comments Summary of public involvement comments and identification of any 	 Assign project reviewer. Develop an understanding of the proposed transportation project by reviewing the project description, purpose and need, PED (if provided), EST GIS analysis, project and resource maps, and comments from previous activities. Verify that information available in the EST from the SWFWMD is the best available. Identify information gaps or data needed to support further evaluation. Review project purpose and need and acknowledge understanding or ask for clarification. Review projects for potential direct and indirect effects to resources under the SWFWMD jurisdiction. Submit comments in the EST for each screened project alternative for the following issues: water quality and quantity, wetlands, floodplains, special designations (potential impacts to Outstanding Florida Waters and Aquatic Preserves), and recreation areas (areas managed by SWFWMD). Provide comments about potential effects and make recommendations to avoid or address them. If potential direct and indirect effects are identified, comment on the type, quality, and sensitivity of the resources involved in relation to their location to the proposed project and related activities. If the project does not impact resources of interest or a detailed evaluation

EST	FHWA/FDOT	SWFWMD
ESI	community desired project features Identification of anticipated technical studies, permits, and project recommendations. Adopt planning products, as appropriate, for use in the NEPA process	is not necessary during the PD&E phase, indicate this as well. Supplement information in the EST with additional sources and personal knowledge, such as data gathered from site visits. For scoping purposes, provide comments regarding potential cumulative effects to a resource and provide considerations to help the Lead Agency¹ determine evaluation requirements. Provide information about agency plans, studies, regulatory information, or other data that may affect the project or be affected by the project. Fill in data gaps and validate data, as needed. Provide specific recommendations to address resource concerns which may arise during permitting, such as potential avoidance, minimization, or mitigation opportunities based on statutory and regulatory responsibilities. Specifically identify differences in potential resource impacts and preferences among alternatives. Identify specific activities that FDOT or other ETAT member(s) could complete between Planning and Programming Screens to answer questions, address concerns, or fill in data gaps (e.g., seasonal studies, preliminary site inspections, or studies to support permitting process) Indicate a Degree of Effect (DOE) for each issue and alternative being reviewed. A DOE reflects the magnitude of both potential project effects (direct and indirect effects) caused by a particular alternative to a resource.

¹ The Lead Agency holds primary responsibility for the environmental document, determining the preferred alternative in the PD&E phase, and inviting Cooperating and Participating Agencies. FDOT is the Lead Agency for non-federal projects; otherwise, a federal agency is the Lead Agency and per Title 23 CFR, FDOT serves as co-lead.

EST	FHWA/FDOT	SWFWMD
		 Review and respond to a proposed MM, when applicable.
		Review ACERs when available.
		 Indicate the need for future involvement (e.g., coordination/consultation, permits, and technical studies).
		 Submit comments via the EST within 45 calendar days of notification.
		 Respond to Participating and Cooperating Agency requests from the Lead Federal Agency.
		 Regularly communicate with ETDM Coordinator to exchange information and discuss project matters
		 Review the Planning Screen Summary Report and provide agency comments, if applicable, within 30 calendar days of notification.

4.2. Programming Screen

The Programming Screen builds upon the information produced during the Planning Screen, if applicable (not all projects complete a Planning Screen, see ETDM Manual, Chapter 2). The Programming Screen may initiate the Advance Notification (AN) process, which FDOT uses to inform agencies and other interested parties of a proposed transportation action, as well as Federal Consistency Review (as appropriate), and project scoping [NEPA or State Environmental Impact Reports (SEIR)]. The Programming Screen is required for all qualifying projects (defined in ETDM Manual, Chapter 2) being considered for inclusion in FDOT's Five Year Work Program, or prior to initiation of the PD&E study. During the Programming Screen, ETAT representatives provide technical assistance, comment about potential project effects, acknowledge understanding or ask for clarification about the purpose and need, and assist FDOT in scoping technical studies necessary to satisfy the requirements of the PD&E phase.

FDOT uses the EST to notify agencies and stakeholders to proceed with their review. When applicable, the notice for the Programming Screen begins a 45-day comment period, to allow for the distribution, discussion, and receipt of agency responses consistent with the Programming Screen and Federal Consistency Review. Upon receipt of this notice, all ETAT representatives will review and comment on the information associated with the Programming Screen. At the end of the Programming Screen, the ETDM Coordinator publishes the Preliminary Programming Screening Summary Report to document the initial screening event and the Final Programming Screen Summary Report when a class of action (COA) determination has been made. These reports serve as feedback to the ETAT members and document the results of the screening. The final report also supports development of a project's scope of work based on the ETAT reviews, considerations, and recommendations received from the agencies.

Table 2 outlines information for which SWFWMD has review and comment responsibility during the Programming Screen. It also addresses FHWA, FDOT, and SWFWMD review and coordination responsibilities.

Table 2 – Programming Screen Information and Coordination Responsibilities

EST (MPO, FDOT, FGDL, Agencies)	FHWA/FDOT	SWFWMD
	recommendations for potential direct, indirect, and cumulative effects Dispute resolution issues, if any SDOE and FDOT ETDM Coordinator comments, including actions to address ETAT agency comments Summary of public involvement comments and identification of any community desired project features Identification of technical studies, permits, and project recommendations. Adopt planning products, as appropriate, for use in the NEPA process	 For scoping purposes, provide comments regarding potential cumulative effects to a resource to help the Lead Agency determine evaluation requirements. Identify potential resource avoidance and minimization recommendations, issues which may arise during permitting, and mitigation needs based on statutory and regulatory responsibilities. Specifically identify differences in potential resource impacts and preferences among alternatives. Identify specific activities that FDOT or other ETAT member(s) could complete after the Programming Screen or during PD&E to answer questions, address concerns, or fill in data gaps (e.g. seasonal studies, site inspections, and advancing technical studies). Indicate a DOE for each issue and alternative being reviewed. A DOE reflects the magnitude of both potential project effects (direct and indirect effects) caused by a particular alternative to a resource. Review and respond to a proposed MM, when applicable. Identify potential permits which may be required and available mitigation opportunities. Identify required technical studies. Indicate the need for future involvement. Request Participating/Cooperating Agency status (see Section 4.4), if appropriate, for consideration by the Lead Federal Agency. Respond to Participating and Cooperating Agency requests from the Lead Federal Agency. Submit comments via the EST within 45 calendar days of notification. Participate in dispute resolution, as needed, to assist the ETDM Coordinator in identifying solutions to project concerns.

EST (MPO, FDOT, FGDL, Agencies)	FHWA/FDOT	SWFWMD
		 Review the Programming Screen Summary Report and provide agency comments, if applicable, within 30 calendar days of notification.

4.3. Project Development & Environment Phase

During the PD&E phase, FDOT performs preliminary engineering, conducts environmental analysis and public involvement activities, and prepares necessary studies and reports as described in the FDOT PD&E Manual. During this phase, SWFWMD will provide technical assistance upon request by FDOT. The COA determination dictates the type of Environmental Document prepared during PD&E phase. Federal environmental documents are developed in compliance with the Council on Environmental Quality (CEQ) regulations implementing NEPA and 23 CFR 771; see PD&E Manual, Part 1, Chapter 2 for more information about environmental COA determinations. For non-federal transportation projects see Part 1, Chapter 10 of the PD&E Manual.

Table 3 outlines information for which SWFWMD has review and comment responsibility during the PD&E phase. It also addresses FHWA, FDOT, and SWFWMD review and coordination responsibilities.

Table 3 - Project Development & Environment Phase Information and Responsibilities

	FDOT	FHWA	SWFWMD
		Alternatives Analyses	
	Develop and analyze alternatives. Assess major impacts of alternatives. Consult with SWFWMD regarding potential impacts, avoidance and minimization recommendations, Best Management Practices (BMPs), and opportunities for mitigation.	Participate in the development of alternatives.	 Review and comment on alternatives and analysis from jurisdictional resource perspective.
		Technical Studies/Reports and Permit	s
	Complete technical studies and permits as appropriate, such as: Endangered Species Biological Assessment; Wetlands Evaluation Report (WER); and Drainage Report;	Review and comment on relevant technical reports within 30 calendar days.	 Review, comment, and/or provide recommendations from appropriate agency specialists on relevant technical reports within 30 calendar days of notification, as needed. Provide technical assistance, as needed.
	Type 2 Categorical Exclusion (CE)/En	vironmental Assessment (EA)/Draft E	nvironmental Impact Statement (DEIS)
-	Incorporate information from technical reports and permits into the Environmental Document. Complete: DEIS and submit for review to FHWA, Cooperating Agencies, and as appropriate Participating agencies; or Type 2 CE or EA and make publicly available.	 Publish Notice of Intent for EIS, as applicable. Review and act on Type 2 CE, DEIS, or EA; and provide comments within 30 calendar days. Attend public hearing and participate, as appropriate. Submit Notice of Availability (NOA) of DEIS for 	 Review, comment, and/or provide recommendations from appropriate agency specialists on: Type 2 CE or EA within 30 calendar days of notification; or If Cooperating Agency, 30 calendar days to review the DEIS prior to public availability; or

FDOT	FHWA	SWFWMD
 Identify opportunities, constraints and feasibility of Joint Public Notice and Hearing, if appropriate. Hold public hearing and prepare transcript and certification, as appropriate. 	publication in Federal Register (FR). Identify, invite, and involve Cooperating and Participating Agencies.	 Publically available DEIS within 45 calendar days of notification, as appropriate. Upon request, provide technical assistance regarding jurisdictional resources for use at public hearings. Review and comment on an environmental document, specifically identifying jurisdictional permit issues. Upon request, attend Public Hearing and participate, as appropriate.
	SEIR	
 Incorporate information from relevant technical reports into SEIR. Complete SEIR and make publicly available. Hold public hearing and prepare transcript and certification, as appropriate. 	State document - No FHWA involvement.	 Review, comment, and/or provide recommendations related to jurisdictional resources from appropriate agency specialists on publicly available SEIR within 30 calendar days. Upon request, attend Public Hearing and participate, as appropriate. Upon request, provide technical assistance regarding jurisdictional resources for use at public hearings. Review and comment on the SEIR, specifically identifying permit issues within existing statutory and regulatory authority.
Finding Of No Significan	t Impact (FONSI)/Final Environmenta	l Impact Statement (FEIS)
 Complete and document decisions in FONSI or FEIS. Submit FEIS or FONSI for review to FHWA and/or other Lead agencies and Cooperating Agencies, and as appropriate to Participating Agencies. Respond to comments. Obtain project permits concurrent with NEPA approval, as appropriate. Make the EA with FONSI or FEIS publically available. 	 Review and act on FEIS or FONSI within 30 calendar days of notification. Submit NOA of FEIS for publication in FR. Issue Record of Decision (ROD) for FEIS. Determine preferred alternative. Location and Design Concept Acceptance. 	 If Cooperating Agency, 30 calendar days to review the FEIS. Review publicly available EA with FONSI or FEIS within 30 calendar days, as appropriate.
	Environmental Reevaluation	
 Environmental reevaluation and consultation with SWFWMD (as appropriate) on design modifications 	Review and act on Environmental Reevaluation	Consult with FDOT on project impact determinations to assure compliance

FDOT	FHWA	SWFWMD
and any changes to SEIR, Type 2 CE, EA with FONSI, or FEIS commitments	Participate in reviews to monitor implementation of Type 2 CE, EA with FONSI or FEIS commitments; (FHWA does not review SEIRs)	with SEIR, Type 2 CE, EA with FONSI, or FEIS commitments, as appropriate.

4.4. Participating/Cooperating Agency

SWFWMD may serve as a Participating or Cooperating Agency and partner with FHWA and FDOT on federal projects when approved based on agency expertise consistent with 40 CFR 1500, et seq., and 23 U.S.C., as amended.

4.5. Training and Educational Programs

FDOT will provide training to ETAT members to explain the ETDM process, PD&E process, use of the EST and various aspects of the transportation delivery process. Other training opportunities may be made available to ETAT representatives and FDOT staff regarding natural, historic, and sociocultural resource issues as available or needed to enhance the transportation decision-making process. ETAT representatives, to the extent feasible, are expected to attend relevant trainings.

SWFWMD will inform FDOT and FHWA regarding updates to regulations, policies, and procedures and provide training as needed. Where appropriate, SWFWMD will also involve FDOT and FHWA in coordination efforts.

4.6. Periodic Agency Coordination

ETAT representatives will meet periodically with ETDM Coordinators and FDOT SEMO staff to coordinate and discuss ETDM program activities including, without limitation, workload, staffing, resource needs, and agency initiatives and directives. At these meetings and any District-wide ETAT meetings, the participants will exchange information related to the efficiency of the ETDM process, ETAT agency sponsored training opportunities, and proposed changes to law. Additionally, participants will discuss implications to FDOT and/or resource agencies from rule changes, program updates, and development of management plans.

Section 5. Personnel

5.1. ETAT Representative

SWFWMD agrees to provide two (2) ETAT representatives to support the ETDM process. Agency ETAT representatives coordinate and perform timely agency reviews of FDOT projects to ensure they satisfy agency statutory and regulatory requirements. ETAT Representatives should possess excellent communication skills, especially the ability to function effectively within their agency and coordinate with other ETAT members, when necessary. Moreover, agency ETAT representatives are responsible for all agency jurisdictional issues and functions related to transportation projects, as detailed in Tables 1, 2, and 3 of this AOFA. The individual(s) selected to serve in this capacity should be:

- Knowledgeable in agency statutory authority and regulatory requirements.
- Knowledgeable of their agency's role in reviewing transportation projects (e.g., planning, PD&E, permitting, construction, post-construction, monitoring).
- Able to perform and understand environmental effects analyses.
- Respected within the agency, afforded access to key decision-makers, able to coordinate internally to develop the agency position, and entrusted to represent the agency.
- Cognizant of the different, yet related, perspectives of other agencies and able to formulate solutions and function as a problem solver.
- Effective in resolving disputes.

- Proficient in computer usage, including the internet.
- An effective verbal and written communicator.
- Able to anticipate agency actions required as projects proceed through phases and to prepare those responsible for prompt,
 efficient review of the project to minimize delays in permitting and other agency authority.
- Able to coordinate and expedite agency permitting processes.
- Able to effectively communicate within the agency and convey agency's comments on projects regarding resources within SWFWMD's jurisdictional authority.

If the ETAT representative is unable to perform their duties, the agency will identify an alternate to complete review responsibilities in the agreed upon timeframes.

5.2. FDOT ETDM Coordinator

FDOT agrees to provide ETDM Coordinators to chair the ETATs. Each of FDOT's seven District offices and the Florida's Turnpike Enterprise (FTE) have identified an ETDM Coordinator responsible for administering the ETDM process, as specified in Tables 1, 2, and 3 of this AOFA. FDOT ETDM Coordinator duties are further described in the ETDM Manual.

If the ETDM Coordinator is unable to perform their duties, the applicable FDOT District Office or the FTE will identify an alternate ETDM Coordinator to complete the FDOT/FTE responsibilities in the agreed upon timeframes.

Section 6. Technology Requirements

The successful implementation of the ETDM process relies on the quality of information within the EST. As such, each agency's ETAT representatives will serve as the contact for the agency and be responsible for obtaining digital information about the agency's jurisdictional resources, as well as for ensuring that SWFWMD information remains current and available to the University of Florida's GeoPlan Center for use with the ETDM Process. New resource information from agency plans, initiatives, research projects, and field reviews shall be made available to FGDL within 90 calendar days of completion. The ETAT agency shall provide digital information to the GeoPlan Center at no cost. The information will include metadata, documentation that describes the format, intent, and source material used to develop and maintain the information. ETAT representatives will coordinate with the GeoPlan Center to ensure that transmitted data meets the quality and format protocols of the EST.

ETAT representatives shall have access to a computer with internet connectivity adequate enough to ensure the effective use of the EST and to exchange e-mail messages with other ETAT members. The *minimum* hardware and software requirements for ETAT representative computers are as follows:

6.1. Computer Operating System

Microsoft Windows 32 bit & 64 bit Windows 7 or 8

6.2. Minimum Hardware

- 2 GHz, Intel or equivalent AMD Processor (3 +GHZ dual core processors recommended)
- 1024 X 768 video card resolution
- 30 Gigabytes of free disk space
- 1 Gigabyte of RAM (2-8 Gigabytes of RAM recommended)
- 17-inch color monitor (19+inch recommended)
- 128 KB Internet connection (T-1 recommended)
- Access to color printer recommended, but not required

6.3. Software

- Microsoft Internet Explorer, version 10.0 (specific version requirement not a minimum)
- Adobe Acrobat Reader, version 8.0 or higher
- Latest version of GoTo Meeting/Webinar

Section 7. Performance Standards

ETAT Agency Performance Standards are based on the fulfillment of agency responsibilities and level of involvement, quality of reviews, number of revisions, number of requests for additional substantive information, interagency communication and coordination, and review delays. Other guidelines include providing specific information about data needs to achieve compliance with the statutory and regulatory requirements contained in Appendix A, documentation of the consultation process, documentation of commitments (including future coordination, avoidance and minimization strategies, and mitigation opportunities) to protect resources and mitigation plans, and documentation of actions designed to expedite NEPA and permit approvals. Performance standards established for the FDOT and ETAT agencies include but are not limited to:

- ETAT agency review of Planning and Programming Screens within 45 calendar days of notification.
- FDOT response to comments and inquiries within 30 calendar days.
- FDOT response to requests for additional information within 30 calendar days.
- Establishment of quality assurance protocols for digital information. Quality checks on GIS data performed by the ETAT agency within 90 calendar days of completing field reviews and technical reports.
- Completion of the ETDM Issue Resolution Process within 120 calendar days, if applicable.
- Review of requested environmental documents and technical reports within 30 calendar days, with the exception of the DEIS, which is 45 calendar days once approved for public availability.

ETAT members are expected to participate in FDOT-requested activities on a project-by-project basis. ETAT members are also expected to provide meaningful, substantive evaluations and comments regarding their jurisdictional areas with recommendations to address resource issues and facilitate the timely issuance of permits. The agency's performance will be tracked and monitored in the ETDM Performance Management Program. FDOT will provide the agency with periodic performance reports from the ETDM Performance Management Program.

Section 8. ETDM Issue Resolution Process

In an effort to efficiently advance projects, the parties agree to the ETDM Issue Resolution process described herein for projects with anticipated substantial adverse effects. The intent is to identify mutually agreeable activities or conditions that will address the concern while still meeting the transportation need. This will assist in project advancement. Issue resolution activities may continue through future project development phases as detailed analysis begins and more information becomes available. If there are unresolved disputes for projects undergoing NEPA review, and those disputes persist after completing the ETDM process, then the "issue resolution" process set out in *Moving Ahead for Progress in the 21st Century* (MAP-21) would be applicable. That process sets a series of forums for disputes to be resolved, and if not resolved, to which the disputes would then advance. There are also new potential financial penalties for unexcused delays by participating agencies. Coordination with FHWA for guidance navigating the MAP-21 issue resolution process.

A strong commitment exists among the participants in the ETDM process to resolve disputes within the ETAT, prior to elevating them to a higher authority (see Figure 2). To facilitate meeting this commitment, potential disputes should be addressed as early as possible to make the best use of agency skills and resources. Projects with unresolved issues following the ETAT review and publication of the Preliminary Programming Screen Summary Report require ETDM issue resolution. The FDOT ETDM Coordinator first uses the Informal Issue Resolution process. If a dispute remains unresolved after following this process, the FDOT ETDM Coordinator initiates the Formal Issue Resolution process.

The issue resolution process begins when the ETDM Coordinator in consultation with the Lead Agency assigns a *Potential Dispute* SDOE in the Planning Screen or *Issue Resolution Required* SDOE during a Programming Screen review. When assigning the SDOE,

the ETDM Coordinator uses all known information including comments and DOEs from ETAT members. The ETDM Coordinator reviews the potential dispute commentary to determine its consistency with the definition of Potential Dispute or Issue Resolution Required (see the ETDM Manual, Chapters 3 and 4) and in conjunction with the agency's regulatory authority.

An ETAT representative may, on a jurisdictional issue or through its regulatory authority, flag a project as potentially needing dispute resolution using the following triggers:

- Project is considered to be unpermittable (applicable to permitting agencies).
- Project is identified to be contrary to a state or federal resource agency's program, plan, or initiative (including Florida's Coastal Management Program or Local Government Comprehensive Plans).
- Project has the potential for significant environmental cost (e.g. funding, environmental effects, or quality of life).
- Project purpose and need is questioned (only applicable to Lead Agency identified by the Lead Agency not accepting the purpose and need).

The ETDM Coordinator works with the appropriate ETAT representative(s) to try to address the disputed issue(s) at the agency staff level before elevating the discussion to the Formal Dispute Resolution process.

Any agreements, understandings, and/or recommendations resulting from the issue resolution process in the Planning or Programming Screens are documented and accompany the project as it advances into the PD&E phase. The agency heads (or governing board, as applicable), will make the final decision on unresolved potential disputes.

Nothing in the ETDM Issue Resolution process affects the statutorily prescribed duties and obligations of any agency or any agency's responsibility or ability to discharge fully such duties and obligations under all applicable laws and regulations. The ETDM Issue Resolution process seeks to find solutions to complex issues among agencies.

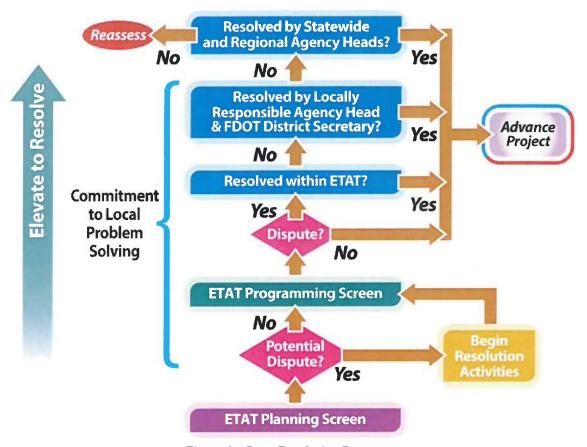


Figure 2 - Issue Resolution Process

Section 9. Financial Statement

- A. FDOT shall provide SWFWMD, subject to appropriation and the payment provisions enumerated below (Section 9 items C and E), an annual allocation of \$200,000.00 and a total sum not to exceed \$1,000,000.00 according to the schedule shown in Appendix C, attached and incorporated herein, ending on May 31, 2020 or 5 years from the date of all parties signatures, whichever comes later. This sum is based upon the parties' best estimate of the minimum funding required by SWFWMD to participate in the ETDM Process. If it becomes apparent that there is incongruence between the funding amount established in this AOFA and the review services requested to be performed, the parties agree in good faith to renegotiate the level of funding and service or prioritize project reviews.
- B. SWFWMD shall use the funds provided under this AOFA to defray the expenses of salaries and associated benefits, including the pro rata cost of necessary equipment, supplies, office space, overhead, and training and to reimburse reasonable travel expenses upon preapproval by FDOT and in accordance with Section 112.061, F.S. All training and travel must be related to FDOT project review and the ETDM process. Any other travel or training requests by SWFWMD must receive written preapproval from FDOT's SEMO.
- C. Commencing June 1, 2015 and continuing for each quarter thereafter, FDOT shall provide SWFWMD an advance payment per quarter of \$50,000.00, on or before the beginning of each quarter, for the services conducted pursuant to this AOFA and in accordance with Section 215.422, F.S. To obtain each advance quarterly payment, SWFWMD shall submit to FDOT using the EST's invoicing module, a quarterly invoice at least twenty-one (21) days prior to the funding disbursement due date.
- D. SWFWMD shall be fully responsible for the proper billing of any federal/state costs or charges reimbursable under this contract. The SWFWMD shall submit quarterly invoices and documents necessary for payment and the close-out of this AOFA and in accordance with Section 215.422, F.S. FDOT SEMO will provide instructions and training for using the EST's invoicing module, as

well as update the Funded Position Reference Handbook which provides guidance and documentation requirements to support funded positions. Invoices must be submitted in detail sufficient for pre- and post-audit review and list salaries, benefits, overhead, travel, expenses and other indirect costs, including back-up documentation and a status report that lists the number of hours spent working on FDOT projects, project review tasks, and technical assistance provided. SWFWMD agrees to coordinate with SEMO prior to conducting any activity not explicitly defined in this AOFA to ensure funding eligibility.

- E. All public agencies receiving advance payments must establish an escrow account (if agency regulations allow the establishment of an interest-bearing account) or other authorized method which segregates those funds provided pursuant to this agreement. No less than 90 days prior to the expiration of this AOFA, FDOT and SWFWMD will initiate reconciliation and contract close-out activities. Any unspent balance of advanced funds plus accrued interest to be returned to FDOT within 90 days of the execution of Certification of Completion Agreement (FDOT Form 375-040-25).
- F. SWFWMD shall keep records of all costs incurred (receipts and disbursements of funds received) pursuant to this AOFA and produce such records as required by FDOT and FHWA and shall allow extracts and copies to be made by FDOT and FHWA or their duly authorized representatives. SWFWMD shall also keep records substantiating costs billed pursuant to this AOFA in accordance with Florida Statutes for a period of at least five (5) years after the final billing is submitted. These records shall be subject to audit by FDOT and FHWA, as appropriate.

FDOT shall send payment of the invoices to: Attention: Finance Officer Southwest Florida Water Management District 2379 Broad Street Brooksville, Florida 34604-6899

Tel: 352-796-7211 Fax: 813-367-3054

- G. Agencies invoicing FDOT for goods and services should be aware of the following timeframes. Upon receipt, FDOT has five (5) working days to inspect and approve the goods and services. FDOT has twenty (20) days to deliver a request for payment (voucher) to the Florida Department of Financial Services (FDFS). The 20 days are measured from the latter of the dates the invoice is received or the goods or services are received, inspected, and approved. Payments shall be processed pursuant to Section 215.422, F.S. If payment is not available within 40 days, a separate interest penalty at a rate as established pursuant to Section 215.422, F.S., shall be due and payable, in addition to the invoice amount, to SWFWMD. Interest penalties of less than one (1) dollar shall not be enforced unless SWFWMD requests payment. Invoices which have to be returned to SWFWMD because of SWFWMD preparation errors shall result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to FDOT.
- H. SWFWMD agrees to promptly reimburse FDOT for any and all amounts for which FDOT has made payment to SWFWMD if such amounts become ineligible, disqualified or disallowed for federal reimbursement due to any act, error, omission, or negligence of SWFWMD, including missing or deficient documentation of costs and charges, untimely, incomplete, or insufficient submittals, or other related reason.
- I. The SWFWMD understands that if it fails to timely perform its obligations, or timely submit invoices and documents necessary for the close out of projects FDOT may deny reimbursement or advance funding requests. Additionally, the maximum limiting amount of this AOFA may become unavailable or reduced due to a removal or withdrawal of federal funds or a loss of state appropriation, and FDOT will have no obligation to provide funds from other sources. SWFWMD agrees that in the event the maximum limiting amount of this AOFA is reduced by such removal, withdrawal, or loss of funds, SWFWMD's obligation to perform under this AOFA will be commensurate with available funding.

Section 10. Period of Performance and Evaluation

A. The term of this AOFA shall commence upon signature of all parties or June 1, 2015, whichever comes later and end on May 31, 2020 or five (5) years from date of signature, whichever comes later, unless terminated sooner in accordance with Section 10(B) below. The payment for associated work and expenses shall be inclusive of all work performed and expense incurred up to and including the date of expiration or termination.

- B. Any party may terminate this AOFA upon sixty (60) days written notice to the Project Officers listed in Section 11 provided that the party requesting termination has provided notice and sufficient opportunity for remedy.
- C. SWFWMD, FDOT, and FHWA shall meet periodically to review and evaluate activities contemplated under this AOFA and formulate suggestions for process improvements. SWFWMD, FDOT, and FHWA shall participate in the ETDM Performance Survey.
- D. On a quarterly basis FDOT will issue from its Performance Management Program an electronic report to SWFWMD and FHWA measuring SWFWMD's performance under this AOFA.
- E. The AOFA shall supersede any prior understanding, agreement, memorandum, letter, or other written or oral arrangement between the parties relating to the matters covered herein.

Section 11. Project Officers

Southwest Florida Water Management District

Michelle K. Hopkins, P.E. or designee 7601 US Hwy 301 N Tampa, FL 33637 Tel: 813-985-7481 ext. 2048

Fax: 813-367-3054

Florida Department of Transportation

Marjorie Kirby or designee Florida Department of Transportation 605 Suwannee Street, MS 37 Tallahassee, Florida 32399-0450

Tel: 850-414-4447 Fax: 850-414-4443

Federal Highway Administration

Buddy Cunill or designee Federal Highway Administration – Florida Division 545 John Knox Road, Suite 200 Tallahassee, Florida 32303-4117

Tel: 850-553-2224 Fax: 850-942-9691

Section 12. Mandatory Provisions

- A. During the performance of this AOFA, the parties agree they will not discriminate against any person because of race, color, religion, sex, or national origin.
- B. No member of, or delegate to, Congress or resident Commissioner shall be admitted to any share of this AOFA or any benefit that may arise therefrom; but this provision shall not be construed to extend to this AOFA if made with a corporation for its general benefit.
- C. The parties agree that in any contracts to be developed and awarded pursuant to this AOFA, all designs, plans, specifications, estimates of costs, construction, utility relocation work, right-of-way acquisition procedures, acceptance of the work, and procedures in general shall, at all times, conform to the applicable Federal and State laws, rules, regulations, orders, and approvals,

including, specifically, procedures and requirements relating to labor standards, equal employment opportunity, nondiscrimination, compliance with the Americans with Disabilities Act, anti-solicitation information, auditing, and reporting provisions.

- D. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded to perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, F.S., for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.
- E. An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity.

F. The SWFWMD:

- a. shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all employees serving as ETAT members hired by the SWFWMD during the term of the AOFA; and
- b. shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

Section 13. Modification

Any changes, amendments, corrections, or additions to this AOFA, shall be in writing and shall be executed and approved by the Project Officers (or their designees) listed in Section 11, unless the modifications expand the Statement of Work or budget, which will require then the same officials (or their designees) who executed and approved this AOFA and in accordance with applicable law, and shall become effective upon signature of all parties in the same manner as this AOFA. This AOFA can also be extended by mutual agreement of all parties and recorded in writing.

Section 14. Disclosure

- A. As required by Section 339.135(6)(a), F.S., during any fiscal year, FDOT shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. FDOT requires a statement from the Comptroller of FDOT that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding one year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of FDOT which are for an amount in excess of \$25,000 and which have a term for a period of more than one year.
- B. FDOT will provide a written notice to proceed when the funding is available for performance of this AOFA. Until that notice, no services shall be provided under the terms of this AOFA, and FDOT will not be liable for any expenses incurred prior to such notice.
- C. Pursuant to Section 216.347, F.S., no funds received pursuant to this AOFA may be expended for lobbying the legislature, the judicial branch, or a state agency.
- D. The State of Florida performance and obligation to pay under this AOFA is contingent upon an annual appropriation by the Florida Legislature and receipt of budget authority.

- E. A Vendor Ombudsman has been established within Florida Department of Financial Services (FDFS). The duties of this individual include acting as an advocate for contractors/vendors who may be experiencing problems in obtaining timely payment(s) from a state agency. The Vendor Ombudsman may be contacted at 850-410-9724 or by calling the FDFS Hotline, 1-800-848-3792.
- F. Any tangible property outside of that normally and reasonably required to provide the services for this AOFA per Section 9 or as defined in Chapter 273, F.S. and Rule 60A-1.017, FAC, will be purchased by FDOT. All tangible personal property purchased as defined in Chapter 273, F.S. and acquired in accordance with Rule 60A-1.017, FAC, whether by the vendor agency or FDOT, upon completion of services or the end of this AOFA, whichever comes first, will become the property of FDOT and be transferred to and controlled by FDOT. Upon receipt of said property, SWFWMD shall forward to FDOT a copy of the purchase invoice/property description/serial number and date of receipt for their records. SWFWMD shall maintain the tangible personal property on their inventory lists until such time as it is transferred back to FDOT. Where questions arise concerning the purchase of tangible personal property for this AOFA, the vendor shall coordinate with SEMO.

Section 15. Rights of Others

Nothing in this AOFA, expressed or implied, is intended to confer upon any person other than the parties hereto any rights or remedies under or by reason of this AOFA.

Section 16. Applicable Law

The parties agree that this AOFA shall be governed by, and construed in accordance with, the laws of the State of Florida without giving effect to any principles of conflicts of law.

Section 17. Entire Agreement

This AOFA constitutes the entire agreement between the parties relating to the subject matter herein. There exist no representations or warranties other than those set forth herein.

Section 18. Knowing and Voluntary Participation of Parties

Each party fully understands the matters described herein and that party's legal rights and obligations hereunder, and is signing this AOFA freely and voluntarily, intending to be bound by it.

Remainder of page intentionally left blank Signatures on next page

Section 19. Signatures

The parties have caused this AOFA to be exconstitute one and the same instrument. Signature Date Secretary Florida Department of Transportation	Signature Date Florida Division Administrator Federal Highway Administration	Signature Date Executive Director Southwest Florida Water Management District
Printed Name Secretary Florida Department of Transportation Legal Review Signature Date	Printed Name Date (Florida Division Administrator Federal Highway Administration	Printed Name Date Executive Director Southwest Florida Water Management District Reviewed and Approved by Legal
Printed Name 7. 100 ar	<u>)</u>	SWFWMD ATTORNEY

Appendix A. Applicable Laws, Regulations, Executive Orders, and Agency Guidance

Agency	Citation	
Florida Department of	FEDERAL STATUTES	
Transportation & Federal Highway Administration	■ 16 United States Code (U.S.C.) 470 et seq., National Historic Preservation Act of 1966, as amended	
Manualisti dilon	• 23 U.S.C. 101, et seq., Highways	
	23 U.S.C. 109(h), Highways – Standards, as amended	
	42 U.S.C. 2000d-2000d-7, Title VI of the Civil Rights Act of 1964, as amended	
	42 U.S.C. 4321-4370h, National Environmental Policy Act (NEPA) of 1969, as amended	
	 49 U.S.C. 4601-4655, The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (URA), as amended 	
	 42 U.S.C. 12131-12165, Title II of the Americans with Disabilities Act of 1990, as amended 	
.17	• 49. U.S.C. 101, et seq., Transportation	
	 49 U.S.C. 303, Policy on Lands, Wildlife and Waterfowl Refuges, and Historic Sites; Section 4(f) of the USDOT Act of 1966, as amended 	
	 Public Law 112-141, Moving Ahead for Progress in the 21st Century (MAP-21), as amended 	
	CODE OF FEDERAL REGULATIONS	
	 23 C.F.R. 450, Planning Assistance and Standards 	
	 23 C.F.R. 650, Bridges, Structures and Hydraulics 	
	 23 C.F.R. 771, Environmental Impact and Related Procedures 	
	 23 C.F.R. 772, Procedures for Abatement of Highway Traffic Noise and Construction Noise 	
	 23 C.F.R. 774, Parks, Recreation Areas, Wildlife and Waterfowl Refuges, and Historic Sites (Section 4(F)) 	
	 23 C.F.R. 777, Mitigation of Impacts to Wetlands and Natural Habitat 	
	36 C.F.R. 800, Protection of Historic Properties	
	40 C.F.R. 1500-1508, Council on Environmental Quality	
	49 C.F.R. 24, Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally-Assisted Programs	
	EXECUTIVE ORDERS	
	■ E.O. 11990, Protection of Wetlands/USDOT Order 5660.1A, Preservation of the Nation's Wetlands	
	■ E.O. 11988, Floodplain Management	
	E.O. 12898, Environmental Justice	
	E.O. 13112, Invasive Species, as amended by Executive Order 13286E.O. 13166, Improving Access to Services for Persons with Limited English Proficiency	
	AGENCY GUIDANCE	
	USDOT Order 5610.1C, Procedures Considering Environmental Impacts	
	USDOT Order 5650.2, Floodplain Management and Protection	

Agency	Citation
	 FHWA Technical Advisory 6640.8A, Guidance for Preparing and Processing Environmental and Section 4(F) Documents
	FLORIDA STATUTES
	Chapter 334, Florida Statutes (F.S.), Transportation Administration
	Chapter 335, F.S., State Highway System
	 Section 335.17, F.S., State Highway System – State Highway Construction; Means of Noise Abatement
	Chapter 336, F.S., County Road System
	 Chapter 337, F.S., Contracting; Acquisition, Disposal, and Use of Property
	Chapter 338, F.S., Florida Intrastate Highway System and Toll Facilities
	Chapter 339 F.S., Transportation Finance and Planning
Southwest Florida	• Chapters 373, 403, F.S.
Water Management District	• Chapter 62-330, FAC.
District	Chapter 40D-1, FAC. Procedural
	Chapter 40D-3, FAC. Regulation of Wells
	Chapter 40D-4, FAC. Individual Environmental Resource Permits
	 Chapter 40D-8, FAC. Water Levels and Rates of Flow
	Chapter 40D-40, FAC. Standard General Environmental Resource Permits
	 Chapter 40D-80, FAC. Recovery and Prevention Strategies for Minimum Flows an Levels
	 Environmental Resource Permit Applicant's Handbook Volume I (General and Environmental)
	Environmental Resource Permit Applicant's Handbook Volume II
	Basis of Review for Environmental Resource Permits

Appendix B. SWFWMD Professional Qualifications

The SWFWMD ETAT position(s) funded under this AOFA shall possess the knowledge and skills necessary to meet and maintain the professional standards outlined below:

- Education and work experience specializing in water quality and quantity, wetlands, surface waters, floodplains, watersheds, erosion and sediment controls, storm water management systems, sea grasses, aquatic preserves, sinkholes, aquifers, drainage basins, transportation-related impact assessment on natural resources, environmental impact review and assessment, and other environmental sciences.
- Working knowledge of SWFWMD's statutory and regulatory authority as outlined in Appendix A of this AOFA, including the Agency's jurisdictional resource issues, resource management, policies, guidelines, and protection initiatives.
- Understanding of the SWFWMD's role in reviewing transportation projects and related technical reports, as well as reviewing, commenting, and making recommendations to address permit issues.
- Working knowledge of the ETDM and familiarity with NEPA processes, as well as PD&E procedures and documents.
- Ability to review, understand, and relate their area of expertise to an analysis of potential jurisdictional resource impacts from transportation projects.



Florida Department of Transportation

RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 RACHEL D. CONE INTERIM SECRETARY

March 29, 2017

Mrs. Michelle Hopkins Southwest Florida Water Management District 7601 Highway 301 N Tampa FL. 33637

RE: Amendment to Agency Operating and Funding Agreement (AOFA) for Continuing Participation in the ETDM and Transportation Project Development Processes between SWFWMD, FHWA, and FDOT dated June 1, 2015.

Contract #: ARU57 Amendment #: 1 Vendor #: F590965067002 FM#: 41506432809

Dear Mrs. Hopkins:

This letter confirms that the Florida Department of Transportation (FDOT) successfully assumed the Federal Highway Administration's (FHWA) responsibilities for compliance with NEPA and all other Federal environmental laws pertaining to the review or approval of FDOT's transportation highway projects, pursuant to Title 23 U.S.C. §327 and the implementing Memorandum of Understanding (MOU) executed on December 14, 2016.

Consistent with Section 5.1.4 of the MOU and Section 13 of the AOFA, the AOFA is amended such that, FDOT will assume FHWA's responsibilities under the AOFA, with the exception of the financial provisions in Section 3 paragraph H of the AOFA and related audit rights under Section 9, paragraph F, and those activities specifically retained by FHWA under the MOU, including publication of notices in the Federal Register, formal government-to-government tribal consultation and the environmental review, consultation and approval associated with the environmental documents for the I-4 Beyond the Ultimate Project and the Tampa Interstate Study Project. FHWA will continue to review amendments that effect funding and costs for reimbursement eligibility in accordance with Title 23 U.S.C., including 23 U.S.C. §139(j) and 2 CFR §§200.402 - 200.405.

With the exception of those limitations identified in the paragraph above, FDOT will be globally substituted for FHWA throughout the AOFA and assume FHWA's responsibilities under the MOU and this Amendment.

Examples of duties previously assigned to FHWA include, but are not limited to:

- o Planning Screen and coordination responsibilities
- o Programming Screen and coordination responsibilities
- o Project Development & Environment Phase responsibilities
- o Agency coordination
- Issue resolution

Mrs. Michelle Hopkins March 29, 2017 Page Two

By signing below, each party consents to the substitution of FDOT for FHWA, as described and limited above, through Amendment to the AOFA, whereby FDOT assumes FHWA's role in the Agency Operating and Funding Agreement for Continuing Participation in the ETDM and Transportation Project Development Processes.

	STATE OF FLORIDA DEPARTMENT OF TR	ANSPORTAT	TION		
la la	By: Signature Secretary of Transportation Printed Name Secretary of Transportation	Date: 5	30-17		
	By: Hallen Lolan Signature Office of General Counsel	Date: 5/2	4/17		
	SOUTHWEST FLORIDA WATER MANAGEN	MENT DISTR	ICT		
	By: Signature Executive Director	Date: <u>\$/19</u>	:/17		
	Brian J. Armstrong, P.G. Printed Name Executive Director				
fa	By: Signature Division Administrator	Date: 5 25	12017		
far	Printed Name Division Administrator		DISTRICT APPROVAL LEGAL RISK MGMT CONTRACTS BUREAU CHIEF DIRECTOR GOVERNING BOARD	INITIALS GC AND Cley NIA	DATE 5-17-17 5-19-17 5-19-17 5/17/17



FDOT F	Project/Program Manager: Peter	McGilvrav		Date	of Request	: 05/01/2020		
	Address: Florida Department of Transportation, 605 Suwannee St., M.S. 37, Tallahassee, FL 32399-0450							
1011000000000	y: Southwest Florida Water Mana		101103500, 12 32333	0.00				
District (SWFWMD) Start Date: June 1, 2015			End	End Date: May 30, 2020				
Agreement Type: Advance Pay Contract Number: ARU57			Amendment Number: 2					
Vendor Number: F590965067002 Financial Number: 415064-3-28-09								
Purpos	se of Amendment (check all applie	cable terms):						
\boxtimes	Request for No-Cost Time Exten	sion thru: <u>July 31, 2020</u>			Request fo	r Overtime		
	Total amount for Advance Pay is	s increased/decreased by:			Request fo	Request for Travel		
	Total amount for Compensation	is increased/decreased by:			Request for Equipment Authorization			
	Request for Personnel Approval				Request to Modify Agreement Provisions			
	Request for Sub-Consultant				Other (explain below)			
The Age	ency Operating and Funding Agreen	Provide justification/explanation of the req nent (AOFA) between SWFWMD, Florida D th was subsequently amended to remove F	epartment of Transp			점점 이 선생님들은 이 얼마나 나는 아니는 경에는 이번 전에 다 보고 있다.	cration (FHWA),	
annual 2020 or by SWF service: Section 31,2020 associa Section Florida Peter M Florida 605 Sur Tallaha Tel: 85 Email: J	Section 9.A Financial Statement: FDOT shall provide SWFWMD, subject to appropriation and the payment provisions enumerated below (Section 9, items C and E), an annual allocation of \$200,000.00 and a total sum of \$1,000,000.00 according to the schedule shown in Appendix C, attached and incorporated herein, ending on , July 31, 2020 or 5 years 2 months from the date of all parties signatures, whichever comes later. This sum is based upon the parties' best estimate of the minimum funding required by SWFWMD to participate in the ETDM Process. If it becomes apparent that there is incongruence between the funding amount established in this AOFA and the review services requested to be performed, the parties agree in good faith to renegotiate the level of funding and service or prioritize project reviews. Section 10.A Period of Performance and Evaluation: The term of this AOFA shall commence upon signature or June 1,2015, whichever comes later and end on July 31,2020, or five (5) years (2) months from date of signature, whichever comes later, unless terminated sooner in accordance with Section 10(B) below. The payment for associated work shall be inclusive of all work performed and expenses incurred up to and including the date of expiration or termination. Section 11 Project Officers: Florida Department of Transportation Peter McGilvray or designee Florida Department of Transportation 605 Suwannee Street, MS 37 Tallahassee, Florida 32399-0450 Tel: 850-414-5330 Email: Peter.McGilvray@dot.state.fl.us							
	y that the above requested action is withorized Agency Signature:	s necessary for the operation of this projec	t and is in compliant	ce with the	terms of the	executed agreement."		
16). (l l e	Z ERP Bureo	مان	c	5/12	120		
(signat	ure)	(title)	-chie		(date)	1		
Compensation Element Method of Compensation Previous Amount Description					endment ount	Subtotal	Check if Estimate	
			This Amen	ndment Total Agency Agreement Total		otal		
\$ <u>NO Changes</u> \$ <u>NO Changes</u>								
"I certify to that to the best of my knowledge and belief, the above requested action is not in violation of the terms of the agreement and is necessary for the								
continued operation of this agreement." FDOT Authorized Signature:								
Pa	cusigned by: ex McGilwary	State Env Quality &	Performance	Adm <u>i</u> jn ₁	3/2020	8:28 AM EDT		
1BI	18D68D22DCB04A5 (title)			(date)				

5/1/2020



FDOT Project/Program Manager: Pete	r McGilvray	Date of Request: 07/09/2020					
Address: Florida Department of Trans	portation, 605 Suwannee St., M.S. 37,	Tallahassee, FL 32399	0-0450				
Agency: Southwest Florida Water Management District (SWFWMD) Start Date: June 1, 2015			End Date: September 30, 2020				
Agreement Type: Advance Pay	RU57	Amendment Nu	mber: 3				
Vendor Number: F590965067002	Financial Number: 4	15064-3-28-09			75		
Purpose of Amendment (check all app	licable terms):						
Request for No-Cost Time Exte	nsion thru: September 30, 2020	30, 2020 Request			or Overtime		
☐ Total amount for Advance Pay	is increased/decreased by:		Request				
☐ Total amount for Compensatio	n is increased/decreased by:		☐ Request	Request for Equipment Authorization			
Request for Personnel Approva	al		☐ Request	Request to Modify Agreement Provisions			
Request for Sub-Consultant			_	Other (explain below)			
Section 9.A Financial Statement: FDOT stannual allocation of \$200,000.00 and a to September 30, 2020 or 5 years 4 months funding required by SWFWMD to participand the review services requested to be participant to the review services requested to be participant to the review services requested and 30,2020, or five (5) years four (4) months for associated work shall be inclusive of a service of the review services requested action of the review services requested to be participant.	otal sum of \$1,000,000.00 according to the from the date of all parties signatures, we have in the ETDM Process. If it becomes a performed, the parties agree in good faith Evaluation: The term of this AOFA shall from date of signature, whichever come. Ill work performed and expenses incurred.	e schedule shown in Aj hichever comes later. T pparent that there is in n to renegotiate the lev commence upon signal s later, unless terminat I up to and including th	opendix C, attached are this sum is based upon congruence between the offunding and serviture or June 1,2015, we do sooner in accordance date of expiration or	id incorporated herein, the parties' best estime the funding amount est ice or prioritize project hichever comes later at ce with Section 10(B) be t termination.	ending on , ate of the minimum ablished in this AOFA reviews. Ind end on September elow. The payment		
ETAT Authorized Agency Signature:	Buseau (title)		7/9	20			
(signature)	(title)		(date	2)			
Compensation Element Description	Method of Compensation	Previous Amount	This Amendment Amount	Subtotal	Check if Estimate		
			This Amendment Tot \$NO Changes	\$ NO Changes	Total		
"I certify to that to the best of my know continued operation of this agreement FDOT Authorized Signature:		action is not in viola	tion of the terms of t	he agreement and is r	necessary for the		
Peter McGilwing	State Quality & F	Perfomance Adr	nin 7/9/2	2020 1:05 PM	1 EDT		
1BD6BD22DCB04A5	(title)		(date)				



FDOT Project/Program Manager: Peter McGilvray				Date o	Date of Request: 09/16/2020			
Address	: Florida Department of Transpo	ortation, 605 Su	wannee St., M.S. 37, Talla	ahassee, FL 32399-0	0450			
Agency: Southwest Florida Water Management District (SWFWMD)			Start Date: June 1, 2015		End Date: January 29, 2021			
Agreem	ent Type: Advance Pay		Contract Number: ARU	57	Amen	Amendment Number: 4		
Vendor	Number: F590965067002		Financial Number: 4150	064-3-28-09				
Purpose	of Amendment (check all application	able terms):						
\boxtimes	Request for No-Cost Time Exten	sion thru: <u>Janu</u>	ary 29, 2021			Request for	Overtime	
	Total amount for Advance Pay is	s increased/dec	reased by:			Request for Travel		
	Total amount for Compensation	is increased/de	ecreased by:			Request for	Equipment Authoriza	ation
	Request for Personnel Approval					Request to	Modify Agreement Pr	ovisions
	Request for Sub-Consultant					Other (explain below)		
The Ager	I of above selections requested. Properties of above selections and Funding Agreem effective June 1, 2015, which was subsective June 1, 2015, which was subsections.	ent (AOFA) betw	reen SWFWMD, Florida De	partment of Transpo	•			ation (FHWA), which
Section 9 A.	Financial Statement, which auth FDOT shall provide SWFWMD, su \$200,000.00 and a total sum of \$ five (5) years and seven (7) mont funding required by SWFWMD to AOFA and the review services recommendations.	ubject to appropu \$1,000,000.00 ac ths from the date to participate in the	riation and the payment pr cording to the schedule sho e of all parties signatures, v he ETDM Process. If it beco	ovisions enumerated own in Appendix C, a whichever comes late omes apparent that t	d below (Se attached an er. This sum there is inco	ction 9, items d incorporate i is based upoi ingruence bet	d herein, ending on , Ja n the parties' best estir ween the funding amo	anuary 29, 2021, or mate of the minimum unt established in this
Section 1 A.	Section 10 Period of Performance and Evaluation, is amended to read: A. The term of this AOFA shall commence upon signature or June 1,2015, whichever comes later and end on January 29, 2021, or five (5) years and seven (7) months from date of signature, whichever comes later, unless terminated sooner in accordance with Section 10(B) below. The payment for associated work shall be inclusived all work performed and expenses incurred up to and including the date of expiration or termination.							
Southwee Dave Kra 2379 Bro Brooksvil Email: da Florida D Peter Mo Florida D 605 Suwa	11 Project Officers, is amended to rest Florida Water Management Distret Florida Water Management Distret Florida Water Management Distret Florida Water Management Distret Florida Water Florida Wate							
Tel: 850-	414-5330 eter.McGilvray@dot.state.fl.us							
ETAT Au	that the above requested action is thorized Agency Signature: Kramer, P.E. Digitally signed by Day 200000 13 13 13 6	id Kramer, P.E.	e operation of this project	and is in compliance	e with the to	erms of the ex	recuted agreement."	
(signatu	, Date. 2020.09.17 11.20.	:59 -04'00'	(title)			(date)		
(Signatu	· 		(titie)	T	ı	(date)	I	
	Compensation Element Description	Method	of Compensation	Previous Amount		nendment nount	Subtotal	Check if Estimate

7/9/2020 A-1

This Amendment Total | Agency Agreement Total

\$ NO Changes

\$NO Changes



I certify to that to the best of my knowledge and belief, the above requested action is not in violation of the terms of the agreement and is necessary for the continued operation of this agreement."						
FDOT Authorized Signature:						
— Docusigned by: Peter McGilway	State Env Quality & Perf Admin	9/17/2020 5:52 PM EDT				
(signatura)22DCB04A5	(title)	(date)				

7/9/2020 A-2



FDOT Project/Program Manager: Pet	er McGilvray	Date of Request: 01/22/2021					
Address: Florida Department of Trai	nsportation, 605 Suwannee St., M	.S. 37, Tallahassee, FL 32399	-0450				
Agency: Southwest Florida Water Ma (SWFWMD)	nagement District Start Date: Ju	ine 1, 2015	End Date: April 30,	2021			
Agreement Type: Advance Pay	Contract Nun	nber: ARU57	Amendment Numb				
Vendor Number: F590965067002	Financial Nur	mber: 415064-3-28-09					
Purpose of Amendment (check all ap	plicable terms):						
Request for No-Cost Time E.	xtension thru: <u>April 30, 2021</u>	☐ Request for Ove			Overtime		
Total amount for Advance P	ay is increased/decreased by:		Request for Travel				
☐ Total amount for Compensa	tion is increased/decreased by: _		☐ Request fo	ation			
Request for Personnel Appr	oval		☐ Request to	Modify Agreement P	rovisions		
Request for Sub-Consultant			Other (exp	lain below)			
\$200,000.00 and a total sum (5) years and ten (10) month funding required by SWFWN AOFA and the review service Section 10 Period of Performance and A. The term of this AOFA shall of date of signature, whichever	commence upon signature or June 1 comes later, unless terminated socies incurred up to and including the control of the control of the operation opera	schedule shown in Appendix C, ures, whichever comes later. The street of the sagree in good faith to respect to the sagree in good faith to respect to the sagree in good faith to respect to the sagree in accordance with Section date of expiration or termination of the sagree that is project and is in compliance.	attached and incorporate his sum is based upon the there is incongruence beinegotiate the level of fundand end on April 30, 2021 in 10(B) below. The paymeon.	ed herein, ending on, A parties' best estimate tween the funding amoding and service or prior, or five (5) years and that for associated work eccuted agreement."	April 30, 2021, or five of the minimum bunt established in this pritize project reviews. een (10) months from		
(signature)	(title	(title)			-		
Compensation Element Description	Method of Compensati	ion Previous Amount	This Amendment Amount	Subtotal	Check if Estimate		
		This Amendment Total Agency Agreement Total					
\$ NO Changes \$ NO Changes							
"I certify to that to the best of my kno continued operation of this agreemen		uested action is not in violati	ion of the terms of the a	greement and is nece	essary for the		
FDOT Authorized Signature:							
DocuSigned by:	ate Environmental Qua	lity and Performan	ce Admin	1/25/2021 1:	:17 PM EST		
(signatuse)22DCB04A5	(title)		(date)				

01/22/2021 A-1