

# Submittal of qualifications for the CULTURAL RESOURCES ASSESSMENT BAHAMA VILLAGE CONNECTIVITY PROJECT

City of Key West RFQ # 18-003

#### Submitted to:

City Clerk, City of Key West 1300 White Street Key West, Florida 33040

#### Submitted by:

AECOM 12420 Milestone Center Drive, Suite 150 Germantown, MD 20876, USA T+1-301-820-3000 aecom.com

**August 15, 2018** 



#### TABLE OF CONTENTS

_over	Letter		
1.0	ORG	GANIZATION CHART	5
2.0	AEC	COM COMPANY INFORMATION	6
	2.1	Terrestrial and Underwater Archaeology	6
	2.2	Architectural History and Historic Built Resources	6
	2.3	Historic Preservation Planning	6
	2.4	Support Services	7
3.0	ME'	THODOLOGY AND APPROACH	7
	3.1	Task 1. Perform a Cultural Resource Level of Effort Assessment	7
	3.2	Task 2. Perform a Cultural Resources Assessment Survey	8
	3.2.a	Literature Review and Background Research	8
	3.2.b	Develop the Project Area of Potential Effects (APE)	9
	3.2.c	Archaeological, Architectural, and Environmental Overviews	9
	3.2.d	Field Survey	9
	3.2.e	Data Entry, Mapping, and Survey Report	9
	3.3	Task 3. Perform Additional Relevant Services as Needed	10
4.0	PRC	DJECT PERSONNEL	11
	4.1	Management Plan	11
	4.2	Project Personnel for the Bahama Village Connectivity Cultural Resource Assessment	12
5.0	<b>Q</b> UA	ALIFICATIONS	14
	FDO'	T District 6: Districtwide Environmental Permits Consultant	14
6.0		PRESENTATIVE CULTURAL RESOURCE ASSESSMENTS	
		West Historic Resources Survey	
	-	ral Resource Assessments (Architectural History)	
		ral Resource Assessments (Archaeology)	
		ric Resource Surveys: St. Pete Beach, Fort Pierce, and Pompano and Monroe County	
7.0		ERENCES	
1.0	1111		10

#### **SIGNED ADDENDUM #1**

#### **ATTACHMENTS**

#### RESUMES OF PRINCIPAL PROJECT PERSONNEL

Mark Edwards - Project Manager Geoffrey Henry - Architectural Historian Michael Kenneally - Architectural Historian Mark Martinkovic - Archaeologist



AECOM 12420 Milestone Center Drive Suite 150 Germantown, Maryland 20876 301 820 3000 tel 301 820 3009 fax

City Clerk, City of Key West 1300 White Street Key West, Florida 33040 August 13, 2018

#### RE: RFQ 18-003 Cultural Resource Assessment for the Bahama Village Connectivity Project

AECOM Technical Services, Inc. (AECOM) is pleased to respond to the City of Key West's Request for Qualifications (RFQ #18-003) to conduct a Cultural Resource Assessment (CRA) for the Bahama Village Connectivity Project. AECOM's demonstrated experience conducting architectural, archaeological, and cultural resource surveys in Key West, Monroe County, and the rest of South Florida; AECOM's longstanding relationship with the Florida Department of Transportation (FDOT)-District 6, as well as numerous other state transportation departments; AECOM's superbly qualified cultural resource specialists consisting of architectural historians, archaeologists, and historians; and our understanding of the scope of work as stated in the RFQ make AECOM uniquely qualified for this important historic preservation planning and permitting project in Key West.

AECOM is pre-qualified by FDOT in Work Group 2 – Project Development and Environmental. Since 2001, AECOM (Legacy URS) has been awarded four consecutive \$1.5 million contracts by FDOT-District 6 to serve as the District-wide Environmental Permits Consultant to support FDOT's environmental staff with the preparation, coordination, and processing of environmental resource permit applications for all roadway, bridge, and other large-and small-scale FDOT improvement projects within Miami-Dade and Monroe Counties. In 2016, AECOM was awarded a 5-year, \$1.5 million District 6 Environmental Data and Reports Contract to conduct environmental permit and environmental impact plans reviews, and to draft and review NEPA documents.

The professional staff members proposed for the Bahama Village CRA have both broad national experience and specialized knowledge of cultural resources in Key West and South Florida. They exceed the Secretary of the Interior's Professional Qualification Standards (36 CFR Part 61) in the disciplines of architectural history, history, and archaeology. Project Manager Mark Edwards brings over 42 years of experience in managing both small- and large-scale CRA projects, and has managed both 70-member project teams and budgets exceeding \$3 million. Mr. Edwards also previously served as the Georgia State Historic Preservation Officer (SHPO) and Deputy SHPO for Maryland. Architectural Historian Geoffrey Henry has 35 years' experience in architectural history and historic preservation and has managed and directed nearly a dozen large-scale historic architectural surveys throughout Florida, including the 2004 Certified Local Government-funded survey of the Key West National Register Historic District and the 2002-2003 survey of unincorporated Monroe County. Architectural Historian Michael Kenneally has 17 years' experience, including conducting CRAs for FDOT, authoring reports, and completing Master Site File (MSF) forms for projects throughout South Florida. Archaeologist Mark Martinkovic has over 20 years' experience in conducting both prehistoric and historic archaeological investigations along the Gulf Coast and in South Florida. He is proficient in supervising the full range of archaeological investigations required in obtaining federal and state permits, including NHPA and NEPA compliance. The project team is adequately supported by AECOM graphic and technical staff.

AECOM's proposal is expressly contingent upon the negotiation of mutually acceptable contract terms. AECOM looks forward to working with the City of Key West and FDOT – District 6 on this important project.

Sincerely,

Brian Boose, Associate Vice President Regional Practice Leader, Impact Assessment and Permitting (IAP) AECOM Environment DC Metro+ / Southeast Region Mark Edwards: Project Manager Architectural History Program Manager Impact Assessment and Permitting (IAP) AECOM Environment DC Metro+ / Southeast Region

Mark & Edwards

#### **PROJECT NAME**

Cultural Resources Assessment for the Bahama Village Connectivity Project

#### **AECOM CONTACT INFORMATION:**

Mr. Brian Boose, CEP is authorized to make representations for AECOM:

#### Brian W. Boose, CEP

Associate Vice President
Regional Practice Leader, Impact Assessment and Permitting (IAP)
AECOM Environment DC Metro+ / Southeast Region
D +1-301-820-3626
M +1-330-553-0269
brian.boose@aecom.com

#### **AECOM**

12420 Milestone Center Drive, Suite 150 Germantown, MD 20876 Telephone: 301-820-3000

Fax: 301-820-3409 www.aecom.com

Mr. Mark Edwards will serve as Project Manager and Single Point of Contact for the Cultural Resource Assessment of the Bahama Village Connectivity Project:

#### Mark Edwards, MS

Architectural History Program Manager
Impact Assessment and Permitting, DC Metro
D +1-301-820-3169
M +1-301-367-0819
mark.r.edwards@aecom.com

#### **AECOM**

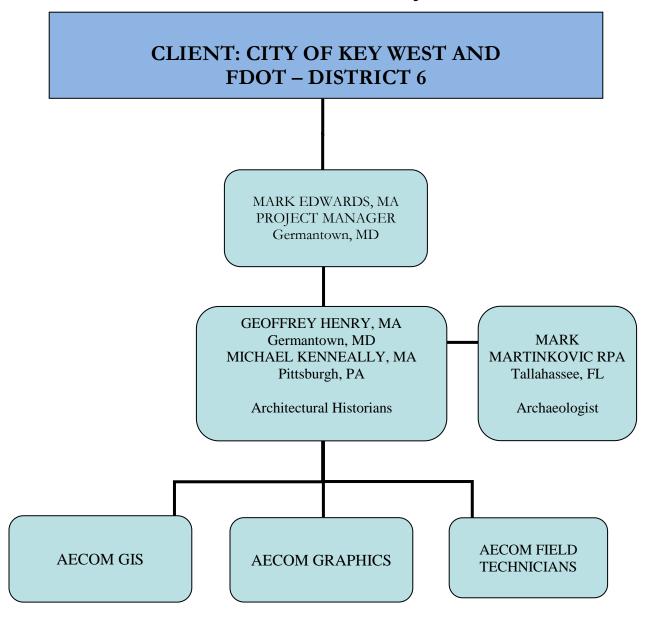
12420 Milestone Center Drive, Suite 150 Germantown, MD 20876 Telephone: 301-820-3000

Fax: 301-820-3409

aecom.com

#### 1.0 ORGANIZATION CHART

## ORGANIZATION OF THE CULTURAL RESOURCES ASSESSMENT FOR THE BAHAMA VILLAGE CONNECTIVITY PROJECT



#### **AECOM COMPANY INFORMATION** 2.0

AECOM is a nationally and internationally recognized leader in archaeology, history, architectural history, historic architecture and preservation planning. AECOM employs hundreds of Cultural Resources Management (CRM) professionals in the United States and around the globe. Our success is based on skilled and dedicated technical professionals who understand the needs of our clients. No matter how small or large your project, AECOM has the expertise and depth of staff to handle any task at any level. As a large, multinational corporation, AECOM is a single-source provider of CRM services, whatever the project scope or location. Additionally, we integrate with experts in other internal technical service lines to provide due diligence and site planning, environmental permitting and compliance, engineering and design, and construction services.

AECOM is qualified to provide the following CRM services to its clients:

#### 2.1 Terrestrial and Underwater Archaeology

Due Diligence and Site Assessments

Phase I Identification Surveys

Phase II Evaluation and Testing Investigations

Phase III Data Recovery Studies

Geophysical and Remote Sensing Services

Cemetery and Burial Delineation, Excavation, and Relocation

Industrial Archaeology

Artifact Analysis, Materials Conservation, and Collections Management

Archaeobotanical Analysis

Faunal Remains Analysis

Human Osteological Analysis

#### 2.2 Architectural History and Historic Built Resources

Primary and Secondary Records Research

Resource Inventory (Reconnaissance and Intensive-level Survey)

Resource Documentation, including HABS, HAER, and Historic American Landscape Survey (HALS)

National Register of Historic Places (NRHP) Evaluation Studies and Nominations

Historic Context Development and Property Type Analysis

Preservation Plans

Design Guidelines

Historic Structure Reports

Historic Building Condition Assessments

Building Conservation, Rehabilitation, and Restoration Plans

Cemetery Treatment and Restoration Plans

#### 2.3 **Historic Preservation Planning**

National Historic Preservation Act (NHPA) Section 106 and Section 110 Compliance Support

State Historic Preservation Office and Federal Preservation Officer Consultation

Native American and Tribal Government Consultation

Memorandum of Agreement and Programmatic Agreement Development

Preserve America (Executive Order 13287) Reporting

Integrated Cultural Resource Management Plans (ICRMPs)

Local Historic Preservation Regulation, Design Review, Permitting Consultation

Heritage Planning

National Environmental Policy Act (NEPA) Environmental Assessments and Impact Statements

#### 2.4 Support Services

GIS Predictive Modeling

Three-Dimensional Modeling and Visualization

Public Education and Interpretation

Cultural Resources Management Training, Development, and Presentation

#### 3.0 METHODOLOGY AND APPROACH

The historic Bahama Village neighborhood is an approximately 16-block area bordered by Whitehead, Southard, Fort and Louisa Streets, and is located southwest of downtown Key West, and northeast of the Truman Annex in the City of Key West, Florida. As part of long-range efforts to provide better connectivity between Bahama Village and the newly opened Truman Waterfront Park, FDOT-District 6 has proposed improvements to Southard, Amelia, and Geraldine Streets within Bahama Village. These improvements include multimodal connectivity opportunities with an emphasis on "walkable community" features including bike lanes, ADA-compliant sidewalks, lighting, signage, landscaping, and street furniture. Because the entire Bahama Village neighborhood is located within the Key West National Register Historic District, these actions have the potential to affect individual historic resources within the district, as well as the setting of the historic district itself. The City of Key West and FDOT-District 6 require professional consultant services to identify potentially affected historic properties, assess the effects to these properties, and develop measures to mitigate any adverse effects on individual historic properties and/or the Key West Historic District (if applicable).

Following award and ratification of the contract, AECOM will meet with City Planning Department and FDOT-District 6 staff during the project's initial phase to develop the overall framework and methodology for the Project as well as discuss any public outreach for the architectural survey. The Bahama Village CRA project will comply with provisions of Section 106 of the National Historic Preservation Act; Archaeological and Historic Preservation Act; State of Florida Statutes-Chapter 267; and the applicable FDOT handbooks and programmatic agreements, as well as the Secretary of the Interior's *Standards and Guidelines for Identification* (1983).

AECOM proposes to perform the following three tasks as part of the Bahama Village Connectivity CRA:

#### 3.1 Task 1. Perform a Cultural Resource Level of Effort Assessment

Following the kick-off meeting with City and FDOT-District 6 staff to discuss the Project purpose and need and background, AECOM will provide a written assessment of the level of effort needed to comply with Section 106 and other historic preservation regulations. AECOM's desktop review for archaeological resources will focus on pertinent archaeological literature and data, including an examination of the FMSF and the NRHP data bases to determine if NRHP-listed or eligible resources and other known cultural resources are within and adjacent to the Area of Potential Effects (APE) of the project. Other sources included in the literature review include existing

sources of land use records, soil surveys, historic maps, etc. A brief summary of findings will then be prepared to assess the potential for the APE.

#### 3.2 Task 2. Perform a Cultural Resources Assessment Survey

#### 3.2.a Literature Review and Background Research

Historic research will be conducted to establish a pre-historic and historic context that will aid AECOM in the evaluation of potentially affected historic properties in Key West. AECOM also will examine pertinent information related to the history of Key West and the survey area in such repositories as the Key West Historical Society, the Key West Library; as well as the Library of Congress and the National Archives in Washington, D.C.

Research sources to be consulted by AECOM may include:

- Secondary source materials and published histories of the City of Key West and Bahama Village,
- National Register nomination forms for properties/districts in Key West;
- Historic Sanborn maps, atlases, historic road maps, soil surveys, and subdivision plats of the Bahama Village survey area;
- Census records for the Bahama Village neighborhood;
- Historic city directories of Key West;
- Historic photographs and postcard views of Bahama Village and Key West;
- Knowledgeable local informants including the city planner and historical society.

The kick-off meeting conducted as part of Task 1 will include a review of existing information and a City-produced GIS or hard-copy assessor's map indicating the project area(s) to be surveyed within Key West. At or before this meeting, AECOM is requesting the following information from the City:

- An electronic spreadsheet developed from City/county tax assessments, for all properties in the three project areas (Geraldine, Amelia, and Southard Streets). This Excel sheet (on a CD) should include the property address and tax parcel identification number. The spreadsheet will be updated following the initial windshield survey by AECOM (conducted after the kick-off meeting) to identify any additional properties for survey.
- A letter of introduction on City of Key West letterhead that identifies each team member by name, along
  with a City Planning staff contact number and e-mail address. This letter will be carried by team members
  in the field at all times. AECOM can provide the City with a sample introductory letter.
- Information related to all previously completed public involvement for the Bahama Village Masterplan including meetings, correspondence and related information.
- All previously completed Cultural Resource surveys as required.
- All available roadway plans, bridge plans, right-of-way maps, studies, photographs, project history, and
  other available information pertinent to the Project.

#### 3.2.b Develop the Project Area of Potential Effects (APE)

In consultation with the City and FDOT, AECOM will develop the APE for both archaeological and aboveground resources to include the geographic area or areas within which the Project may directly or indirectly cause alterations in the character or use of historic properties.

#### 3.2.c Archaeological, Architectural, and Environmental Overviews

Based on the information obtained during the background research phase, AECOM will prepare written overviews of the prehistoric and historic archaeology, historical development, and environmental characteristics of the Bahama Village Project area. The environmental overview will include a description of the area's topography, geology, hydrology, pedology, and vegetative associations.

#### 3.2.d Field Survey

Following the research phase, AECOM will conduct an initial reconnaissance or "windshield" survey to verify the types and geographical distribution of cultural resources, and a walkover survey to assess the potential for archaeological resources. AECOM will then conduct both archaeological and architectural fieldwork to record all buildings, structures, sites, and objects in the survey areas. The survey fieldwork will consider the full range of cultural resources in terms of period, theme, property type, architectural form and style. Significant themes of prehistoric, historic, and architectural development will be identified, and resources will be related to these themes.

Fieldwork will be conducted by a AECOM team consisting of two AECOM architectural historians and one or more archaeologists. Supplied with a letter of introduction provided by the City, the survey team will remain on public property and will not enter private property uninvited nor access the interior of private buildings.

The AECOM architectural historians will record the required architectural information on field forms. AECOM will take the required digital photographs using digital SLR cameras with wide-angle lenses where appropriate, keep an accurate photo log, and record the inventory number on the field maps. As part of regular quality control, a portion of each field team's day will be spent reviewing the forms and photographs for completeness.

#### 3.2.e Data Entry, Mapping, and Survey Report

After completion of the survey fieldwork, AECOM will prepare FMSF forms for every prehistoric or historic cultural resource identified during the survey (with photographs and property location maps for architectural resources). AECOM will prepare a determination of eligibility (DOE) package for resources considered significant under NRHP Criteria.

AECOM will prepare draft reports documenting the methods, findings, evaluation, and recommendations of the CRA of the Project area for submittal to the City and FDOT for review and comment. The reports will include copies of the FMSF forms and a Survey Log Sheet. Following receipt of unified comments, AECOM will prepare the final report for submittal.

#### 3.3 Task 3. Perform Additional Relevant Services as Needed

On behalf of the City of Key West and FDOT-District 6, AECOM may perform the following additional CRM services as needed and required for the Bahama Village Connectivity Project that may include, but are not limited to:

- 3.A. Coordinate with the State Historic Preservation Office and the City of Key West Historic Architectural Review Commission.
- 3.B. Prepare Memorandum of Agreement or Memorandum of Understanding (if required).
- 3.C. Perform excavations of prehistoric or archaeological resources (if required).
- 3.D. Complete mitigation measures for significant historical/cultural resources (if required).
- 3.E. Perform emergency discovery services (if required).
- 3.F. Provide Section 4(f) (consideration of parks, refuges, historic sites, etc.) compliance.
- 3.G. Provide Section 106 (National Historic Preservation Act) compliance.

#### 4.0 **PROJECT PERSONNEL**

#### 4.1 Management Plan

As a long-time provider of cultural resource management consultant services, AECOM has a well-developed management plan to produce top-quality products in a timely and client-responsive manner. AECOM has experience in managing and directing large-scale CRA surveys for federal, state, and local transportation clients and has a proven record of performance. The management plan offered to the City of Key West and FDOT-District 6 incorporates many features of AECOM's standard management plan, while tailoring it to the specific needs and time constraints of this project. Features of the AECOM's management plan include:

#### **ENSURE QUALITY**

AECOM's Quality Assurance/Quality Control (QA/QC) program ensures quality and timely deliverables are provided. Quality control is a critical and fundamental objective of effective project management. It is AECOM's responsibility and commitment to ensure work is completed in accordance with the scope of work, within the budget, and on schedule. AECOM's quality control procedures are intended to assure high quality of work and resulting reporting documents. Upon receipt of a delivery order, AECOM develops a Project Management Plan to serve as a project guide. Once a project is awarded, the QA/QC program is implemented as part of our project management. Detailed internal technical review (ITR) or any reporting deliverables will occur prior to submission of the draft; and another detailed report ITR occurs prior to the final report submission.

#### PROVIDE STRONG PROJECT LEADERSHIP

AECOM projects, whether large or small, always include a Project Manager, who serves as the principal point of contact with the client, and who bears responsibility for the timely delivery of products and services to the highest standards.

#### **ENSURE ADEQUATE STAFFING**

AECOM offers a team of experienced architectural historians and archaeologists, in-house mapping and graphics capabilities, and a team-oriented technical approach. This team approach ensures constant attention to detail and accuracy, with team members aware of the responsibility they all share in ensuring the quality of all final products.

Project roles and responsibilities are clear and well-defined and are suited to the team members' capabilities and training. For this project, AECOM has designated experienced architectural historians and archaeologists as part of the field team. They are assisted by AECOM technical and field support staff to ensure that the many tasks required of this project can be accomplished on time. AECOM's large staff also ensures that staff assigned to this project remains with the project through its duration.

#### 4.2 Project Personnel for the Bahama Village Connectivity Cultural Resource Assessment

AECOM offers the City of Key West and FDOT-District 6 an outstanding team of archaeologists, architectural historians, and historic preservation professionals for the Bahama Village CRA Project. The project team described below will remain assigned to the project throughout the contract and no diversion or replacement will be made without submission of a resume of the proposed replacement for final approval by the City. All principal project team members (except for administrative and graphics personnel) meet and exceed the National Park Service (NPS) qualifications as an architectural historian, historian, or preservation planner under 36 CFR, part 61 as specified in the RFP.

All members of the CRA project team have demonstrated knowledge of and experience in National Environmental Policy Act (NEPA), Section 106 of the NHPA, and Section 4(f) analysis and documentation, as it pertains to transportation-related projects in the State of Florida. The individuals responsible for conducting this study also have a thorough knowledge of regional prehistory and history and can make informed decisions regarding NRHP eligibility, and are familiar with the types of resources likely to be encountered in South Florida during these projects, as well as the methods for identifying, evaluating, and documenting these resources. Two-page resumes for the principal project personnel are found at the end of this proposal document *Note: AECOM will not be utilizing any sub-consultants for the Bahama Village CRA project.* 

#### • PROJECT MANAGER

AECOM Project Manager Mark Edwards, MA will manage and direct the Bahama Village CRA Project for the City of Key West and FDOT District 6. Mr. Edwards has over 42 years of experience in historic and architectural studies and environmental compliance procedures including historic building analyses and interpretation; programmatic involvement in major historic building restoration programs; direction of preservation planning and emergency response programs at the federal, state, or local level; formulation of tailored stewardship programs for historic property facility managers; direction of consensus-building interdisciplinary teams to design appropriate historic resource protection programs; development of heritage tourism strategies; direction of economic benefits, historic preservation, and economic development studies; and formulation of policies and procedures for preservation activities eligible under TEA-21 enhancement program funding. Mr. Edward's executive experience includes serving as State Historic Preservation Officer for Georgia (1994-1998), and as Deputy State Historic Preservation Officer for Maryland (1976-1994).

#### • ARCHITECTURAL HISTORIANS

AECOM Senior Architectural Historian **Geoffrey Henry, MA** will serve as Lead Architectural Historian for the CRA Project. Mr. Henry has over 35 years' experience in architectural history and cultural resources management and exceeds National Park Service qualifications as an architectural historian under 36 CFR, part 61. Mr. Henry will attend all required meetings and will direct the research, fieldwork, and data assembly phases of the CRA to ensure that they meet state and federal standards of technical proficiency and assessment.

Mr. Henry has managed and directed numerous architectural surveys throughout South Florida, as well as the Southeast, Northeast, and Mid-Atlantic regions, including surveys in the Cities of Key West, Pompano, St. Pete Beach, Tavares, Hollywood, Winter Park, Kissimmee, Pensacola, Fort Pierce, and Lake Worth as well as Monroe and Escambia Counties, FL; the Town of Greenwich, CT; Town and Village of Southampton, NY; Towns of Belfast, Ellsworth, Franklin and the City of Lewiston, ME; Cities of Roanoke, Blacksburg, Lynchburg, and Albemarle County, VA; and Georgetown, SC. He has prepared nearly 50 National Register nominations for historic districts and individual properties.

AECOM Senior Architectural Historian **Michael Kenneally** will assist with the architectural history field effort, and all other phases of this project. Mr. Kenneally specializes in managing and conducting historic resource surveys and archival research, and has extensive knowledge of Section 106. He has managed and conducted numerous large- and small-scale cultural resource assessment surveys for various state and federal agencies, city departments, municipalities, and various organizations in both the public and private sectors throughout the US. Mr. Kenneally also has experience in managing multi-discipline projects, and is proficient in Historic American Buildings Survey (HABS) and Historic American Engineering Record (HAER) documentation and large format photography.

Mr. Kenneally brings extensive experience in managing and conducting cultural resource assessments for transportation-related projects in South Florida for FDOT, as well as other state and federal agencies, including surveys for the Ft. Lauderdale - Hollywood International Airport (Florida Aviation Administration); I-395/SR 836 from NW 17th Avenue to I-95, Miami (FDOT); I-595/I-95 Interchange, Broward County (FDOT); Kendell-Tamiami: Opa-Locka Airport Expansions, Opa-Locka (Florida Aviation Administration), MLK/NW 7th Avenue Transit Station, Miami, (City of Miami); Downtown Ft. Lauderdale Transit Circulator Project, Broward County, (City of Fort Lauderdale), Florida Turnpike from Lake Worth to Jupiter, West Palm Beach, Broward County, (Florida Turnpike Commission); Florida East Coast Corridor Alternatives Analysis Study, Palm Beach, Broward, and Miami-Dade Counties (FDOT), and the SR 986/Sunset Drive Road Transfer, Miami-Dade County, (FDOT).

#### ARCHAEOLOGIST

AECOM Senior Archaeologist Mark Martinkovic has over twenty years of experience in conducting both prehistoric and historic archaeological investigations on the Gulf Coast and Southeast region, primarily in Florida, Louisiana, Mississippi, South Carolina, and North Carolina. He is proficient in supervising the full range of archaeological investigations required in obtaining federal and state permits, including NHPA and NEPA compliance. Since June 2006 he has been employed by URS/AECOM and worked on Department of Transportation and private sector energy projects and also as a Historic Preservation Specialist (archaeologist) for FEMA in various roles. Prior to his employment with URS/AECOM, Mr. Martinkovic conducted extensive archaeological surveys and excavations in Florida from 1990 – 2006, in both academic and private sector pursuits. He has experience reviewing and authoring cultural resource submissions within the NEPA framework.

#### TECHNICIANS

The project team will also include trained technicians who will assist during the data entry phase of the survey. AECOM technicians have at least a bachelor's degree in architectural history or anthropology or a closely related field, and regularly assist during AECOM projects involving architectural survey. They will

also perform such administrative duties as the labeling of photographs, production of final maps, and assembly of all survey materials.

#### GRAPHICS

AECOM graphics staff skilled in GIS mapping, Adobe Indesign, and Adobe Photoshop will produce the graphic components of this project, including project maps and illustrations within the reports. AECOM offers state-of-the-art technology and equipment to its clients including:

#### 5.0 QUALIFICATIONS

AECOM is pre-qualified by FDOT in Work Group 2 – Project Development and Environmental (See May 14, 2018 pre-qualification letter to Carlos Garcia, AECOM Vice President and Regional Transportation Lead). AECOM's qualifications to provide cultural resources assessments and other environmental evaluations, as well as relevant project experience, are described below, along with project examples. AECOM is not proposing to use sub-consultants for the Bahama Village Cultural Resource Assessment Project.

#### FDOT District 6: Districtwide Environmental Permits Consultant Miami-Dade/Monroe Counties, Florida | Client: FDOT District 6

Since 2001, AECOM (Legacy URS) has been awarded four consecutive \$1.5 million contracts by FDOT -- District 6 to serve as the District-wide Environmental Permits Consultant to support FDOT's environmental staff with the preparation, coordination, and processing of environmental resource permit applications for all roadway, bridge, and other large- and small-scale FDOT improvement projects within Miami-Dade and Monroe Counties. Key services under this contract include terrestrial/coastal environmental permitting, cultural resource assessments and studies, habitat studies, coastal and freshwater wetland delineations and functional assessments, marine benthic surveys, turbidity/sedimentation modeling, threatened and endangered species surveys, water quality assessments and monitoring, hydrologic and geologic analyses, contamination assessments, construction dewatering plans/calculations, protected plant and wildlife conservation measures, engineering plans review, mitigation planning and design, surface water modeling, and preparation of associated National Environmental Policy Act (NEPA) documents (EIS, EA, CATEX, etc.) for federal and state-funded projects.

Notable projects that included cultural resource assessments and permitting under this contract included:

- Fifth Street and NW Twelfth Avenue historic bascule bridge replacements over the Miami River (City of Miami);
- SW First Street Bascule Bridge Replacement (EA-FONSI). AECOM assisted FDOT District 6 with compliance with the nationwide 4(f) Programmatic Agreement for Historic Bridges and the Memorandum of Agreement developed for mitigation measures. AECOM engaged a video team to film and produce a documentary on the history and construction of the SW First Street Bridge to comply with the standards of HABS/HAER. AAECOM is also involved with the development, wording, and placement of the historic markers on the bridge as well as providing coordination between FDOT and SHPO during the Section 106 consultation process.
- Roadway widening and seawall replacement along South and North Boulevards in Key West;

 Rehabilitation of several nationally and historically significant bridges along the Overseas Highway/US 1 in the Florida Keys including Long Key Bridge, Channel 5 Bridge, 7-Mile Bridge and Bahia Honda Bridge.

In 2016, AECOM was awarded a 5-year, \$1.5 million District 6 Environmental Data and Reports Contract to conduct environmental permit and environmental impact plans reviews, and to draft and review NEPA documents.

- AECOM prepared environmental evaluations and managed subconsultants preparing the cultural resource assessments for the Krome Truck By-Pass, located in Miami-Dade County. The project is a Type 2 Categorical Exclusion. The cultural elements included:
  - Section 4(f)-7 historic resources were found. No adverse effect finding and there was SHPO concurrence on 5-11-15.
  - 72 historic resources found within the area of potential effects (APE). SHPO concurred on 11-28-17 of a no adverse effect.
  - Project website: <a href="http://www.fdotmiamidade.com/krome-avenue-truck-bypass-pde-study/">http://www.fdotmiamidade.com/krome-avenue-truck-bypass-pde-study/</a>
- AECOM Miami prepared the Krome Highway South Environmental Impact Statement and Reevaluation
  - 22 historic resources were found within the area of potential effects. SHPO concurred on 11-28-17 with a finding of no adverse effect
  - Section 4(f)-5 historic resources were found. No adverse effect finding and there was SHPO concurrence on 5-11-15.
  - Project website: <a href="http://www.fdotmiamidade.com/krome">http://www.fdotmiamidade.com/krome</a>

#### 6.0 REPRESENTATIVE CULTURAL RESOURCE ASSESSMENTS

Key West Historic Resources Survey
Key West, Monroe County, Florida | Client: City of Key West

Mark Edwards served as Project Manager for and Geoffrey Henry served as Principal Investigator for the 2004 URS survey and survey update of pre-1954 historic architectural resources for the City of Key West. The Key West Historic Resources Survey was conducted for the City of Key West Building Department, recipient of a grant-in-aid from the Division of Historical Resources-Department of State. The survey was conducted within the boundaries of the NRHP-listed and locally designated Key West Historic District, comprising an approximately 540-acre section of the City of Key West. The project purpose was to update information on previously surveyed resources in the historic district; to survey historic resources in the historic district not previously identified; and to provide recommendations for further preservation activity in Key West, including the development of revised boundaries for the Key West National Register Historic District.

The Key West Historic Resources Survey included a search of the Florida Master Site File (MSF) for information on previously recorded historic resources in the Key West Historic District; research on the history and architecture of the City of Key West; and the development of an historic context for Key West up to 1954. Fieldwork included updating information on 2,375 previously surveyed resources and the survey of 83 additional pre-1954 historic resources within the boundaries of the locally designated Key West Historic District. The

previously surveyed architectural resources were re-evaluated for their status as contributing resources in the Key West Historic District. The newly surveyed architectural resources were evaluated for their status as contributing resources in the currently defined Key West National Register Historic District, or as part of a proposed expanded Key West National Register Historic District. Information on the updated and newly surveyed resources was entered into the SmartForm data base program required by the Division of Historical Resources. Survey products to the Division of Historical Resources and the City of Key West included printed SmartForms for the surveyed resources, black-and-white and digital photographs, and location maps for all surveyed resources, as well as a Final Report.

#### Cultural Resource Assessments (Architectural History) Hillsborough, Miami-Dade, and Broward Counties | Clients: Various

AECOM Senior Architectural Historian Michael Kenneally has conducted CRAs for the following transportation projects in Hillsborough, Miami-Dade, and Broward Counties, Florida:

- Tampa Interstate Study I-275/I-4 Widening Project, Hillsborough County Client: FDOT.
- Cultural Resource Assessment Survey of the I-4/Crosstown Connector Interchange Design in Hillsborough County. Client: FDOT.
- Cultural Resource Assessment Survey of the Downtown Ft. Lauderdale Transit Circulator Project, Broward County. Client: City of Fort Lauderdale.
- Cultural Resource Assessment Survey of the Florida Turnpike from Lake Worth to Jupiter, West Palm Beach, Broward County. Client: Florida Turnpike Commission.
- Cultural Resource Assessment Survey of the Ft. Lauderdale/Hollywood International Airport, Broward County. Client: Florida Aviation Administration.
- Cultural Resource Assessment Survey of I-395/SR 836 from NW 17th Avenue to I-95, Miami, Miami-Dade County. Client: FDOT.
- Cultural Resource Assessment Survey of the I-595/I-95 Interchange, Broward County. Client: City of Fort Lauderdale.
- Cultural Resource Assessment Survey of the Kendell-Tamiami:Opa-Locka Airport Expansions, Opa-Locka, Miami-Dade County. Client: Florida Aviation Administration.
- Cultural Resource Assessment Survey of the MLK/NW 7th Avenue Transit Station, Miami, Miami-Dade County, Florida. Client: City of Miami.
- Cultural Resource Assessment Survey of the NE 36th Street Road Transfer, Miami, Miami-Dade County. Client: FDOT.
- Cultural Resource Assessment Survey of SR 5/Brickell Avenue, Miami, Miami-Dade County. Client: FDOT.

#### Cultural Resource Assessments (Archaeology) Various Florida Counties | Clients: Various

AECOM Senior Archaeologist Mark Martinkovic has conducted Cultural Resource Assessments for the following transportation projects throughout Florida:

- Phase IA Study of the Punta Gorda Airport property, Charlotte County, FL. Performed the Phase IA reconnaissance study of the Punta Gorda Airport. Resources requiring evaluation included a WWII-era air force training base. Authored the cultural resources section of the airport master plan in support of an Environmental Assessment.
- Phase IA Study of the Suwannee County Airport Expansion, Suwannee County, FL. Performed the Phase IA reconnaissance study of the Suwannee County airport expansion. Authored the cultural resources section of the Environmental Assessment.
- Phase IB Cultural Resource Assessment of the DeFuniak Springs Airport Expansion, Walton
  County, FL. Performed the Phase IB cultural resource survey of the DeFuniak Springs airport expansion.
  Authored the cultural resources section of the Environmental Assessment.
- Phase IA Study of the Marianna Airport Expansion, Jackson County, FL. Performed the Phase IA
  reconnaissance study of the Marianna airport expansion. Resources requiring evaluation included a WWIIera air force training base. Authored the cultural resources section of the Environmental Assessment.
- AFCEC East CR, Bay County, FL. Performed 2400 acres of Phase I archaeological survey and Phase II
  archaeological evaluation of two sites on Tyndall Air Force Base. Authored the ten Phase I investigation
  reports and co-authored the Phase II evaluation report.
- Monitoring of Contaminated Soil Testing, Anclote Key Lighthouse, Pinellas County, FL.
   Obtained state IA-46 permit, performed archaeological monitoring of soil testing conducted at Anclote Key Lighthouse, and authored the monitoring report for the lighthouse project.
- Phase IA Study of the Airglades Airpark Airport Expansion, Hendry County, FL. Performed the
  Phase IA reconnaissance study of the Airglades Airpark expansion. Resources requiring evaluation include
  a WWII-era air force training base used to train RAF pilots.
- Phase II Study of the 10 Selected Sites on Avon Park Bombing Range, Polk and Highlands Counties, FL. Performed field tasks related to the Phase II evaluation of ten selected sites on Avon Park bombing range. Sites encountered ranged from possible Paleo Indian to 20th century turpentine camps.
- Phase III Mitigation of the Southport Mound (8OS21), Osceola County, FL. Performed field tasks
  related to the Phase III mitigation of a multicomponent (prehistoric 18th century Spanish contact) burial
  mound.

#### Historic Resource Surveys: St. Pete Beach, Fort Pierce, and Pompano and Monroe County

Before joining AECOM, Mr. Henry served as Project Manager and Principal Investigator for the following historic resources surveys in Florida. The surveys were funded by Grants-in-Aid from the Florida Department of State-Division of Historic Preservation and followed all relevant federal and state guidelines.

- Historic Resources Survey of Pass-A-Grille Historic District, Client: City of St. Pete Beach Planning Department, Pinellas County. Mr. Henry served as project manager and field director for the comprehensive survey of the Pass-A-Grille neighborhood of St. Pete Beach. The Pass-A-Grille Historic Sites Survey was conducted within the National Register-listed Pass-A-Grille Historic District (listed in 1989, with boundary increase listed in 2003), an 116-acre historic district. The survey provided recommendations for designation on the local level of a Pass-A-Grille historic district.
- Historic Resources Survey of Old Pompano, Client: City of Pompano Beach Planning
   Department, Broward County. As project manager Mr. Henry managed and directed the Historic

Resources Survey of "Old Pompano" including 141 buildings in the earliest settled section of Pompano Beach, with structures dating from the early 1900s to 1971. The survey entailed background research and field survey of the buildings in the historic downtown, including residences, churches, and commercial structures. A special focus was the historically African-American section of Old Pompano. Following the reconnaissance survey, there was an intensive survey of 20 structures identified by the City Planning Department and local residents/historians. Final products of the survey included a survey report, completed Florida Master Site File forms for 141 properties, and recommendations for historic landmarking of two potential historic districts and 10 historic individual resources in Pompano Beach. The project also included four public meetings to engage the public and residents in the survey process.

- Monroe County (Florida Keys) Architectural Survey, Historic Florida Keys Foundation, Monroe County, FL. As project manager, Mr. Henry managed and directed the comprehensive architectural survey of Monroe County's unincorporated areas for the Historic Florida Keys Foundation and Monroe County Department of Planning. This survey, the first since 1983, identified over 300 historic resources including buildings, bridges, cemeteries, recreation buildings, historic districts, and potential Monroe County landmarks.
- City of Fort Pierce Historic Properties Survey, Fort Pierce, FL. Mr. Henry managed and directed the Fort Pierce Historic Properties Survey, including fieldwork to record 1,607 resources within the city limits 50 years or older. This number included 634 previously identified resources and 973 newly identified resources (of the 835 previously recorded resources in Fort Pierce, 195 had been demolished and 6 resources had duplicate FMSF numbers). As a result of the fieldwork and historical research conducted as a part of this survey, AECOM identified eleven (11) individual properties and nine (9) historic districts in Fort Pierce potentially eligible for listing in the National Register of Historic Places (NRHP). Five (5) of these nine historic districts have previously been designated as locally significant by the City of Fort Pierce. The final survey report recommended that the remaining four (4) districts be designated as local historic districts by the City. It is also recommended that further historical research, including informant interviews, be conducted to establish boundaries for an expanded Avenue D Historic District in Fort Pierce.

#### REFERENCES 7.0

**Project:** District Wide Environmental Permits Consultant, FDOT District 6 (ongoing since 2001)

Ricardo Salazar, P.E., District Drainage Engineer FDOT District VI, 1000 NW 111th Ave, Miami, FL 33172 Ricardo.Salazar@dot.state.fl.us

Ph: (305) 470-5264 Fax: (305) 470-5293

#### Project: Archaeological Survey (phases I and II) of Tyndal Air Force Base, Florida

Teresa Brown
Tyndall Air Force Base
Cultural Resources Coordinator
119 Alabama Ave.
Tyndall AFB, FL 32403
(850) 375-9457

#### Project: Homestead Air Reserve Base

Jimeng "Jim" Fu,
Environmental Engineer
HQ AFRC A4CA
Environmental and Asset Accountability Branch
Robins Air Force Base, GA 31098-1815
jimeng.fu@us.af.mil

#### **SIGNED ADDENDUM #1**



#### THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3883

#### ADDENDUM NO. 1

This addendum is issued as supplemental information to the qualifications package for clarification of certain matters of both a general and a technical nature. The referenced Request for Qualifications (RFQ) package is hereby amended in accordance with the following items:

## RFQ # 018-003 Cultural Resources Assessment for Bahama Village Connectivity Project Questions and City Response August 6, 2018

- 1. Question: Are the three projects (Amelia, Geraldine, and Southard Streets) entirely within the National Register or locally designated Key West Historic District? If not, what percentage lie outside the historic district boundaries?
  - CKW Response: Refer to attached Key West maps. The local historic district area within the zoning map have the prefix "H".
- 2. Question: If buildings within the APE were recorded during the 2004 and/or 2011 architectural surveys of Key West, is an updated FMSF required?
  - CKW Response: Yes, an updated Florida Master Site File (FMSF) is required per Barbara B. Culhane, FDOT District Cultural Resources Coordinator.
- 3. Question: Are resumes for all project personnel required (clerical, GIS, and graphics for example) or just for Project Manager, Principal Investigator, Archaeologist and Architectural Historian?
  - CKW Response: Resumes are only required for key personnel including Project Manager, Principal Investigator, Archaeologist and Architectural Historian.
- 4. Question: Is there an approximate budget for this project?

CKW Response: \$383,781 from a FDOT Local Agency Program (LAP) grant agreement with FDOT.

Attachments:

Figure 2.4. Key West Historic District from Key West Historic Resource Survey 2011

Key West's Historic District Map

Official Zoning Map of the City of Key West, Florida

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 by submitting the addendum with their proposal. Proposals submitted <u>without</u> acknowledgement or without this Addendum may be considered non-responsive.

Daniel J. Levy, PG Authorized Signatory

AECOM Technical Services, Inc.

Signature

Name of Business

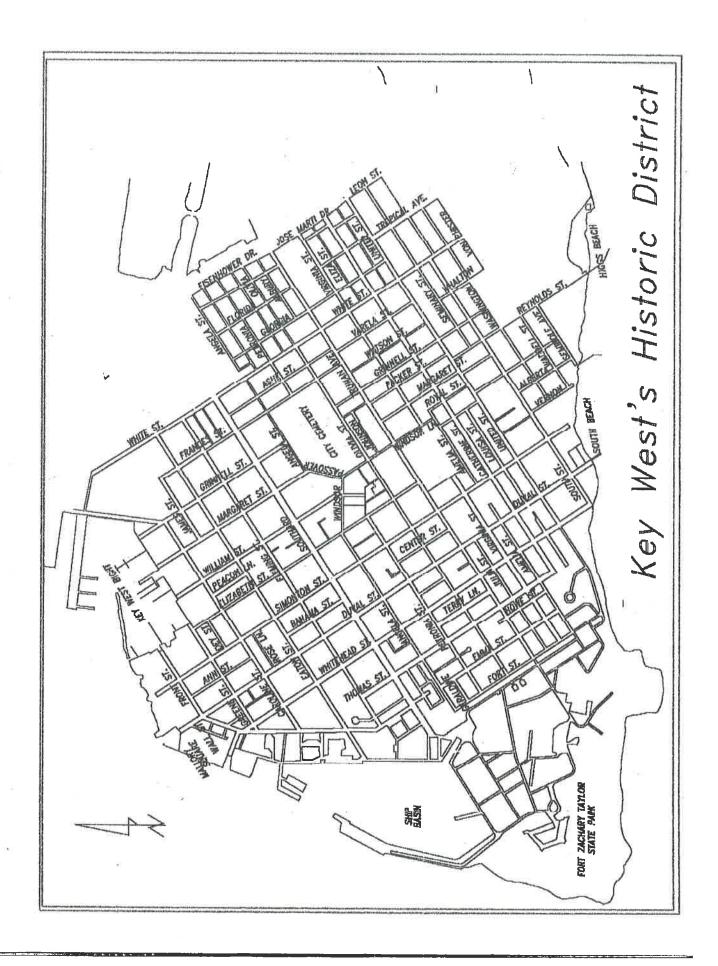




Figure 2.4. Key West Historic District, 1982 expansion (Zimny 1982). Map on file at the FDHR, Tallahassee, Florida.



## Attachments





RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 MIKE DEW SECRETARY

May 4, 2018

Carlos Garcia, Vice President, Regional Transportation Lead AECOM TECHNICAL SERVICES, INC. 150 North Orange Avenue, Suite 200 Orlando, Florida 32801

Dear Mr. Garcia:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

prequa	iliy you	r illm for the following types of work:			
Group 2		- Project Development and Environmental (PD&E) Studies			
Group 3		- Highway Design - Roadway			
	3.1 3.2 3.3	<ul><li>- Minor Highway Design</li><li>- Major Highway Design</li><li>- Controlled Access Highway Design</li></ul>			
Group	4	- Highway Design - Bridges			
	4.1.2 4.2.1 4.2.2 4.2.3 4.3.1	<ul> <li>Miscellaneous Structures</li> <li>Minor Bridge Design</li> <li>Major Bridge Design - Concrete</li> <li>Major Bridge Design - Steel</li> <li>Major Bridge Design - Segmental</li> <li>Complex Bridge Design - Concrete</li> <li>Complex Bridge Design - Steel</li> <li>Movable Span Bridge Design</li> </ul>			
Group	5	- Bridge Inspection			
	5.1 5.2 5.3 5.4	<ul><li>Conventional Bridge Inspection</li><li>Movable Bridge Inspection</li><li>Complex Bridge Inspection</li><li>Bridge Load Rating</li></ul>			
Group 6		- Traffic Engineering and Operations Studies			
		<ul> <li>Traffic Engineering Studies</li> <li>Traffic Signal Timing</li> <li>Intelligent Transportation Systems Analysis and Design</li> <li>Intelligent Transportation Systems Implementation</li> <li>Intelligent Transportation Traffic Engineering Systems Communications</li> <li>Intelligent Transportation Systems Software Development</li> </ul>			
Group	7	- Traffic Operations Design			
	7.1 7.2 7.3	<ul><li>Signing, Pavement Marking and Channelization</li><li>Lighting</li><li>Signalization</li></ul>			

Group 8		- Survey and Mapping				
	8.1 8.2 8.4	<ul><li>Control Surveying</li><li>Design, Right of Way &amp; Construction Surveying</li><li>Right of Way Mapping</li></ul>				
Group	9	- Soil Exploration, Material Testing and Foundations				
<ul> <li>9.1 - Soil Exploration</li> <li>9.4.1 - Standard Foundation Studies</li> <li>9.4.2 - Non-Redundant Drilled Shaft Bridge Foundatio</li> </ul>						
Group	10	- Construction Engineering Inspection				
	10.3 10.4 10.5.1	<ul> <li>Roadway Construction Engineering Inspection</li> <li>Construction Materials Inspection</li> <li>Minor Bridge &amp; Miscellaneous Structures CEI</li> <li>Major Bridge CEI - Concrete</li> <li>Major Bridge CEI - Steel</li> </ul>				
Group	11	- Engineering Contract Administration and Management				
Group	13	- Planning				
	13.4 13.5	<ul><li>Policy Planning</li><li>Systems Planning</li><li>Subarea/Corridor Planning</li><li>Land Planning/Engineering</li><li>Transportation Statistics</li></ul>				
Group	14	- Architect				
Group 15		- Landscape Architect				
Group 21		- Acquisition, Negotiation, Closing, and Order of Taking				
Group 24		- Acquisition Relocation Assistance				
Group 25		- Right of Way Clearing and Leasing				

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue in the referenced work types with fees of any dollar amount. This status shall be valid until March 30, 2019 for contracting purposes.

**Approved Rates** 

Home/ Branch Overhead	Field Overhead	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense
136.85%	110.55%	Excluded	No	10.82%	10.10%*

<sup>\*</sup>Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Anhays KM

Carliayn Kell Professional Services

Qualification Administrator

#### **ANTI-KICKBACK AFFIDAVIT**

STATE OF FLORIDA

SS:

**COUNTY OF MONROE** 

I the undersigned hereby duly sworn, depose and say that no portion of the sum herein response will be paid to any employee of the City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

Daniel J. Levy, PG / Authorized Signatory

sworn and prescribed before me this \_\_\_\_\_\_ day of August 2018

NOTARY PUBLIC, State of Florida

My commission expires:



#### **NON-COLLUSION AFFIDAVIT**

STATE OF FLORIDA	)		
COUNTY OF MONROE	: SS		
I, the undersigned hereby declar named herein, that this Proposi- collusion with any official of the collusion with any person subm	al is, in all respects, the Owner, and that the	fair and without fraud, the Proposal is made with	that it is made without
		By: Daniel J. Lev	y, PG / Authorized Signatory
Sworn and subscribed before n	ne this		
10th day ofAugust	, 2018.		
Shirley Honk NOTARY PUBLIC, State of F	Florida at Large		
My Commission Expires:	March 22, 201	9	
SHIRLEY STARK Notary Public - State of F Commission # FF 1943 My Comm. Expires Mar 22	161		

## SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(A) FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS,

1.	This sworn statement is submitted to <u>City of Key West, Monroe County</u>			
	by AECOM Technical Services, Inc.	C		
(print in	dividual's name and title) Daniel J. Levy, PG / Authorized Signatory (print name of entity submitting sworn statement)	for		
	whose business address is			
	and (if applicable) its Federal Employer Identification Number (FEIN) is			
	95-266-1922			
	(if the entity has no FEIN, include the Social Security Number of the individual significant this sworn statement):	ng		
2.	I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Floric Statutes, means a violation of any state or federal law by a person with respect to an directly related to the transaction of business with any public entity or with an agency of political subdivision of any other state or of the United States, including, but not limited to any bid or contract for goods or services to be provided to any public entity or an agency of political subdivision of any other state or of the United States and involving antitrust, frautheft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.			
3.	I understand that "conviction" as defined in Paragraph 287.133(1)(g), <u>Florida Statutes</u> means a finding of guilt or a conviction of a public entity crime, with or without as adjudication of guilt, in any federal or state trial court of record relating to charges brough by indictment or information after July 01, 1989, as a result of a jury verdict, nonjury trial, o entry of a plea of guilty or nolo contendere.			
4.	I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), <u>Florida Statutes</u> , means:			
	a. A predecessor or successor of a person convicted of a public entity crime: or			

- b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members and agent who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment of income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
- I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statute means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
- 6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement (indicate which statement applies).

Neither the entity submitting this sworn statement, or any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July, 1989.

The entity submitting this sworn statement, or one or more of its officers.
directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and
convicted of a public entity crime subsequent to July 01, 1989.
The entity submitting this sworn statement, or one or more of its officers,

directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 01, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list (attach a copy of the final order.

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH ONE (1) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR THE CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

Daniel J. Levy, PG / Authorized Signatory (SIGNATURE)

August 10, 2018 (DATE)

STATE OF Florida

COUNTY OFWest Palm Beach

PERSONALLY APPEARED BEFORE ME, the undersigned authority <u>Daniel J. Levy</u> who, after first being sworn by me, (name of individual) affixed his/her signature in the space provided above on this

10th day of <u>August</u>, 2018

Shirley Stake NOTARY PUBLIC

My commission expires:



#### **EOUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT**

STATE OF Florida
: SS
COUNTY OF Palm Beach )
I, the undersigned hereby duly sworn, depose and say that the firm of <u>AECOM Technical</u>
Services, Inc.
provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses, per City of Key West Code of Ordinances Sec. 2-799.
By: Daniel J. Levy, PG / Authorized Signatory
Sworn and subscribed before me this 10th day of August 2018.
Shirley Struke
NOTARY PUBLIC, State of <u>Florida</u> at Large
My Commission Expires:
SHIRLEY STARK  Notary Public - State of Florida  Commission # FF 194161  My Comm. Expires Mar 22, 2019

#### 375-030-34 PROCUREMENT 02/16

### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION DISCLOSURE OF LOBBYING ACTIVITIES

Is this form applicable to your firm?
YES ☑ NO ☐
If no, then please complete section 4 below for "Prime"

1. Type of Federal Action:	2. Status of Federal Action:		3. Report Type:
a. contract	a. bid/offer/application		a. initial filing
b. grant	b. initial award		b. material change
c. cooperative agreement	c. post-award		For Material Change Only:
d. loan	,		Year: Quarter:
e. loan guarantee			Date of last report:
f. loan insurance			(mm/dd/yyyy)
4. Name and Address of Reporting Prime Subaward Tier AECOM Technical Services, Inc. 12420 Milestone Center Drive, Suite Germantown, Maryland 20876, US/ Congressional District, if known: 4c 6. Federal Department/Agency: US Depatment of Transporation Federal Highway Administratoin	lee if known: e 150 A MD-6	Address of Prime:  Congressional Dis	strict, if known:  am Name/Description: ogram Transportation Project
8. Federal Action Number, if know		CFDA Number, if applicable:  9. Award Amount, if known:	
FEDERAL AID NUMBER: D617-05		\$	
10. a. Name and Address of Lobb (if individual, last name, firs	t name, MI):	different from N (last name, first	
11. Information requested through this form U.S.C. section 1352. This disclosure of material representation of fact upon wh by the tier above when this transaction into. This disclosure is required pursual This information will be available for purperson who fails to file the required dist to a civil penalty of not less than \$10,00 \$100,000 for each such failure.	lobbying activities is a ich reliance was placed was made or entered nt to 31 U.S.C. 1352. blic inspection. Any closure shall be subject	Signature:  Print Name: Danie  Title: Authorized S  Telephone No.: 5	
Federal Use Only:			Standard Form LLL (Rev. 7-97)

#### INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the fullname, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying
   Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal
   action.
  - (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
- 11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-33 PROCUREMENT

## CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES ON FEDERAL-AID CONTRACTS

(Compliance with 49CFR, Section 20.100 (b))

The prospective participant certifies, by signing this certification, that to the best of his or her knowledge and belief:

- (1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions. (Standard Form-LLL can be obtained from the Florida Department of Transportation's Professional Services Administrator or Procurement Office.)

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Name of Consultant: <u>AECOM Technical Set</u>	rvices, Inc.
By: Daniel J. Levy, PG	Date: <u>8/10/2018</u>
Authorized Signature:	
Title: Authorized Signatory	3

#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-32 PROCUREMENT 11/15

# CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSIONLOWER TIER COVERED TRANSACTIONS FOR FEDERAL AID CONTRACTS

(Compliance with 2 CFR Parts 180 and 1200)

It is certified that neither the below identified firm nor its principals are presently suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Name	e of Consultant: AECOM Technical Services, Inc.
Ву:	A & Ma
Date:	8/10/2018
Title:	Authorized Signatory

#### Instructions for Certification

Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION TRUTH IN NEGOTIATION CERTIFICATION

Pursuant to Section 287.055(5)(a), Florida Statutes, for any lump-sum or cost-plus-a-fixed fee professional services contract over the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY FOUR, the Department of Transportation (Department) requires the Consultant to execute this certificate and include it with the submittal of the Technical Proposal, or as prescribed in the contract advertisement.

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Department determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Department, whichever is later.

AECOM Technical Services, Inc.

Name of Consultant

August 10, 2108

Date

#### **CONE OF SILENCE AFFIDAVIT**

Pursuant to City of Key West Code of Ordinances Section 2-773 (attached below)

STATE OF Florida
; SS
COUNTY OF Palm Beach
I the undersigned hereby duly sworn depose and say that all owner(s), partners, officers,
directors, employees and agents representing the firm of
AECOM Technical Services, Inc. have read and understand the limitations and
procedures regarding communications concerning City of Key West issued competitive
solicitations pursuant to City of Key West Ordinance Section 2-773 Cone of Silence (attached).
Sworn and subscribed before me this
Shirley Struk
NOTARY PUBLLIC, State of Florida at Large
My Commission Expires: March 22, 2019
SHIRLEY STARK Notary Public - State of Florida Commission # FF 194181

#### LOCAL AGENCY PROGRAM FEDERAL-AID TERMS For PROFESSIONAL SERVICES CONTRACTS

375-040-84 PROGRAM MANAGEMENT 12/17 Page 1 of 3

#### TERMS FOR FEDERAL AID CONTRACTS (APPENDIX I);

The following terms apply to all contracts in which it is indicated that the services involve the expenditure of federal funds:

- A. It is understood and agreed that all rights of the Local Agency relating to inspection, review, approval, patents, copyrights, and audit of the work, tracing, plans, specifications, maps, data, and cost records relating to this Agreement shall also be reserved and held by authorized representatives of the United States of America.
- B. All tracings, plans, specifications, maps, computer files and/or reports prepared or obtained under this Agreement, as well as all data collected, together with summaries and charts derived therefrom, will be considered works made for hire and will become the property of the Agency upon completion or termination without restriction or limitation on their use and will be made available, upon request, to the Agency at any time during the performance of such services and/or completion or termination of this Agreement. Upon delivery to the Agency of said document(s), the Agency will become the custodian thereof in accordance with Chapter 119, Florida Statutes. The Consultant will not copyright any material and products or patent any invention developed under this agreement. The Agency will have the right to visit the site for inspection of the work and the products of the Consultant at any time.
- C. It is understood and agreed that, in order to permit federal participation, no supplemental agreement of any nature may be entered into by the parties hereto with regard to the work to be performed hereunder without the approval of the U.S. Department of Transportation, anything to the contrary in this Agreement not withstanding.
- D. The consultant shall provide access by the Florida Department of Transportation (recipient), the Agency (subrecipient), the Federal Highway Administration, the U.S. Department of Transportation's Inspector General, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the consultant which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.
- E. Compliance with Regulations: The Consultant shall comply with the Regulations: relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.
- F. Nondiscrimination: The Consultant, with regard to the work performed during the contract, shall not discriminate on the basis of race, color, national origin, sex, age, disability, religion or family status in the selection and retention of subcontractors, including procurements of material and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- G. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations made by the Consultant, either by competitive bidding or negotiation for work to be performed under a subcontract, including procurements of materials and leases of equipment, each potential subcontractor or supplier shall be notified by the Consultant of the Consultant's obligations under this contract and the Regulations relative to nondiscrimination on the basis of race, color, national origin, sex, age, disability, religion or family status.
- H. Information and Reports: The Consultant will provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Local Agency, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or Federal Motor Carrier Safety Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of the Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to the Local Agency, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration as appropriate, and shall set forth what efforts it has made to obtain the information.
- I. Sanctions for Noncompliance: In the event of the Consultant's noncompliance with the nondiscrimination provisions of this contract, the Local Agency shall impose such contract sanctions as it or the Florida Department of Transportation, Federal Transit Administration, Federal Aviation Administration, and/or Federal Motor Carrier Safety Administration may determine to be appropriate, including, but not limited to,
  - 1. withholding of payments to the Consultant under the contract until the Consultant complies and/or
  - 2. cancellation, termination or suspension of the contract, in whole or in part.
- J. Incorporation or Provisions: The Consultant will include the provisions of Paragraph C through K in every subcontract, including procurements of materials and leases of equipment unless exempt by the Regulations, order, or instructions

## LOCAL AGENCY PROGRAM FEDERAL-AID TERMS For PROFESSIONAL SERVICES CONTRACTS

375-040-84
PROGRAM MANAGEMENT
12/17
Page 2 of 3

issued pursuant thereto. The Consultant shall take such action with respect to any subcontract or procurement as the Local Agency, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration may direct as a means of enforcing such provisions, including sanctions for noncompliance. In the event a Consultant becomes involved in, or is threatened with, litigation with a subconsultant or supplier as a result of such direction, the Consultant may request the Local Agency to enter into such litigation to protect the interests of the Local Agency, and, in addition, the Consultant may request the United States to enter into such litigation to protect the interests of the United States.

- K. Compliance with Nondiscrimination Statutes and Authorities: Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21; The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects); Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex); Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27; The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age); Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex); The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not); Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38; The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex); Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations; Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100); Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).
- L. Interest of Members of Congress: No member of or delegate to the Congress of the United States will be admitted to any share or part of this contract or to any benefit arising therefrom.
- M. Interest of Public Officials: No member, officer, or employee of the public body or of a local public body during his tenure or for one year thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof. For purposes of this provision, public body shall include municipalities and other political subdivisions of States; and public corporations, boards, and commissions established under the laws of any State.
- N. Participation by Disadvantaged Business Enterprises: The Consultant shall agree to abide by the following statement from 49 CFR 26.13(b). This statement shall be included in all subsequent agreements between the Consultant and any subconsultant or contractor.
  - 1. The Consultant, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Consultant to carry out these requirements is a material breach of this contract, which may result in termination of this contract or other such remedy as the recipient deems appropriate.
- O. It is mutually understood and agreed that the willful falsification, distortion or misrepresentation with respect to any facts related to the project(s) described in this Agreement is a violation of the Federal Law. Accordingly, United States Code, Title 18, Section 1020, is hereby incorporated by reference and made a part of this Agreement.
- P. It is understood and agreed that if the Consultant at any time learns that the certification it provided the Local Agency in compliance with 49 CFR, Section 26.51, was erroneous when submitted or has become erroneous by reason of changed circumstances, the Consultant shall provide immediate written notice to the Local Agency. It is further agreed that the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transaction" as set forth in 49 CFR, Section 29.510, shall be included by the Consultant in all lower tier covered transactions and in all aforementioned federal regulation.
- Q. The Local Agency hereby certifies that neither the consultant nor the consultant's representative has been required by the Local Agency, directly or indirectly as an express or implied condition in connection with obtaining or carrying

#### LOCAL AGENCY PROGRAM FEDERAL-AID TERMS For PROFESSIONAL SERVICES CONTRACTS

375-040-84 PROGRAM MANAGEMENT 12/17 Page 3 of 3

out this contract, to

- 1. employ or retain, or agree to employ or retain, any firm or person, or
- pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind;

The Local Agency further acknowledges that this agreement will be furnished to a federal agency, in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

- R. The Consultant hereby certifies that it has not:
  - employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for the above contractor) to solicit or secure this contract:
  - 2. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out this contract; or
  - gaid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for the above contractor) any fee contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract.

The consultant further acknowledges that this agreement will be furnished to the Local Agency, the State of Florida Department of Transportation and a federal agency in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

S. The Consultant shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Contractor during the term of the Contract and shall expressly require any subcontractors performing work or providing services pursuant to the 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.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

#### 375-030-50 PROCUREMENT OGC – 03/17

# CONFLICT OF INTEREST/CONFIDENTIALITY CERTIFICATION FOR CONSULTANT/CONTRACTOR SERVING IN THE ROLE OF PROJECT MANAGER FOR FDOT

I certify that I have no present conflict of interest, that I have no knowledge of any conflict of interest that my firm may have, and that I will recuse myself from any capacity of decision making, approval, disapproval, or recommendation on any contract if I have a conflict of interest or a potential conflict of interest.

Consultants/Contractors are expected to safeguard their ability to make objective, fair, and impartial decisions when performing work for the Department, and therefore may not accept benefits of any sort under circumstances in which it could be inferred by a reasonable observer that the benefit was intended to influence a pending or future decision of theirs, or to reward a past decision. Consultants performing work for the Department should avoid any conduct (whether in the context of business, financial, or social relationships) which might undermine the public trust, whether or not that conduct is unethical or lends itself to the appearance of ethical impropriety.

I will maintain the confidentiality of all information not made public by the Florida Department of Transportation ("Department") related to the procurement of the above-referenced ("Project") that I gain access to as a result of my involvement with the Project ("Procurement Information"). I understand that Procurement Information includes, but is not limited to, documents prepared by or for the Department related to procurement of the Project. I also understand that Procurement Information includes, but is not limited to, documents submitted to the Department by entities seeking an award of the Project ("Proposers"). I understand that Procurement Information may include documents submitted by Proposers related to letters of response/letters of interest, technical proposals, price proposals, financial proposals, and information shared during exempt meetings. I also understand that Procurement Information may also include documents that evaluate or review documents submitted by Proposers, and information regarding Project cost estimates. I also agree not to discuss the Project with anyone who is a member of or acting on behalf of a Proposer.

Unless so ordered by a court of competent jurisdiction or an opinion of the Office of the Florida Attorney General, I will not divulge any Procurement Information except to individuals who have executed a Conflict of Interest/Confidentiality Certification which has been approved by the Department ("Project Personnel"). I understand that a list of Project Personnel will be maintained by Department. If I am contacted by any member of the public or the media with a request for Procurement Information, I will promptly forward such request to the Department's Procurement Office. I will also maintain security and control over all documents containing Procurement Information which are in my custody.

I agree not to solicit or accept gratuities, unwarranted privileges or exemptions, favors, or anything of value from any firm under consideration for an agreement associated with the Project, and I recognize that doing so may be contrary to statutes, ordinances, and rules governing or applicable to the Department or may otherwise be a violation of the law.

I agree not to engage in bid tampering, pursuant to Section 838.22, Florida Statutes.

I realize that violation of the above mentioned standards could result in the termination of my work for the Department. I further realize that violation of the above mentioned statute would be punishable in accordance with Section 838.22. Florida Statutes.

Solicitation No	Description		Financial Project Number(s)
RFQ # 18-003	CULTURAL R	ESOURCES ASSESSMENT FOR BAHAMA	440023-1
	VILLAGE COI	NNECTIVITY PROJECT	
Each ui	ndersigned individual	agrees to the terms of this Conflict of Interest/Confid	dentiality Certification.
Printed Names		Signatures	Date
Mark Edwards, Proje	ect Manager	Mark & Edwards	August 13, 2018

## Resumes





# Mark R. Edwards Architectural History Program Manager, Impact Assessment & Permitting Department

#### **Areas of Expertise**

Cultural Resources Management Historic Preservation Planning

Historic Preservation Identification, Evaluation, and Treatment Studies

National Historic Preservation Act Section 106 and 110 Consultation

National-Level Historic Preservation Policy Studies

Streamlining and Integration of Section 106 and National Environmental Policy Act Processes

#### Education

MS, Historic Preservation, Columbia University Graduate School of Architecture and Planning, 1976

BA, History, Lafayette College, 1974 The CSPA Policy Development and Planning Process

Negotiation Strategies for Preservationists Workshop,

Victorian Society in America Summer School

The Historic Houses of England

#### Years of Experience

With AECOM	4
With Other Firms	23
With URS	15

#### **Professional Associations**

Association for Preservation Technology
National Building Museum
National Trust for Historic Preservation
Preservation Alumni of Columbia University
Society of Architectural Historians
Society for Industrial Archaeology
Vernacular Architectural Forum
Member and Chairman of Research
Subcommittee, Committee on Historical and
Archeological Preservation and

#### Summary

Mr. Edwards is a Principal Architectural Historian with 42 years of experience in historic and architectural studies and environmental compliance procedures. Mr. Edwards has extensive experience in the design, management and technical execution of architectural history investigations of historic buildings, structures, objects, historic districts, cultural landscapes and Traditional Cultural Properties. Mr. Edwards has managed project teams with over 70 members and budgets exceeding \$3 million. Clients have included the National Passenger Railroad Corporation (Amtrak), the United States Postal Service, several U.S. Army Corps of Engineers districts, Federal Emergency Management Agency, Federal Aviation Administration, Federal Highway Administration, state transportation agencies, state and local infrastructure authorities, state governments and agencies, non-profit organizations, and private developers. He has extensive experience assisting agencies comply with federal, state, and local environmental and historic preservation laws and regulations, including both the National Environmental Policy Act and the National Historic Preservation Act. He has also successfully worked with numerous State Historic Preservation Offices to develop work plans and create Memoranda of Agreement and Programmatic Agreements for cultural resources management.

Prior to his joining AECOM legacy company URS in 1999, Mr. Edwards served as the State Historic Preservation Officer for Georgia (1994-1998), and Deputy State Historic Preservation Officer for Maryland (1976-1994). Much of his work at the Maryland Historical Trust focused on the development of that state's nationally recognized survey and inventory program, as well as management of projects involving HABS and HAER documentation.

#### Experience

Maryland Transit Administration, Cultural Support for Environmental Impact Statement, High Speed Superconducting Magnetic Levitation (MAGLEV) Train System, Baltimore, MD to Washington, DC. Mr. Edwards serves as Section 106 Team Lead for Environmental Impact Statement examining future construction of a high-speed rail link between Baltimore and Washington, DC.

Amtrak, NHPA Support for Projects Involving ADA Improvements at Amtrak Stations Nationwide. Mr. Edwards currently serves as the Project Manager for the preparation of National Historic Preservation Act Section 106 consultation materials for over 35 Amtrak stations receiving funding for Americans with Disabilities Act (ADA) improvements.

Louisiana Department of Culture, Recreation & Tourism, Louisiana Elevation Design Guidelines for Historic Properties, Counties in Gulf Opportunity Zones. Served as Senior Advisor and QA-QC Reviewer for project that developed design guidelines to be used in elevating historic buildings in New Orleans and other designated Hurricane Katrina and Rita Gulf Opportunity (GO) Zones

Maryland State Highway Administration, Bladensburg Battlefield Management Plan and National Register Nomination, Prince George's Transportation Committee (ADC50), Transportation Research Board, 2004 - 2011

Member, Board of Directors, National Conference of State Historic Preservation Officers, 1997-1998 and 1988-1990.

Member, Commission on the Preservation of the Georgia State Capitol, 1994-1998.

Member, Rhodes Hall Board of Governors, 1996 - 1998.

Member, Save Our Sculpture! Professionals Advisory Group, 1992-1994.

#### **Training and Certifications**

2017, DHS/FEMA PIV Badged

2014, Amtrak Railroad Worker Safety and Security Training

2006, URS Project Manager Certification

County, MD, Independent Technical Reviewer, 2012 – 2013, \$54,000, Cultural Resources. Served as Independent Technical Reviewer for two work products including a preliminary Management Plan, to be used by the National Park Service and other partners to protect and interpret this significant War of 1812 battlefield, and a National Register of Historic Places historic district nomination.

Air Force Reserve Command, Independent Technical Reviewer, Historical Property Inventory of Air Force Reserve Command Located on Homestead Air Force Reserve Base, U.S. Corps of Engineers, Mobile District. Served as Independent Technical Reviewer of study that included an inventory of 31 potentially historic buildings and structures on this former Air Force Base in Homestead, Florida and development of a new historic context that allowed evaluation of Cold War-era resources for potential listing in National Register of Historic Places.

United States Postal Service (USPS), Nationwide History and Historic Context Study of Postal Facilities Owned or Occupied Between 1940 and 1971, Washington, DC, Project Manager, 2012, \$170,000, Cultural Resources. Served as Project Manager for the development of nationwide historic context that will be used to evaluate USPS facilities for potential listing in the National Register of Historic Places (NRHP).

Amtrak, NHPA Section 106 Compliance for ARRA Projects. Mr. Edwards served as national manager/coordinator for all National Historic Preservation Act Section 106 consultation and State Historic Preservation Office (SHPO) coordination regarding Amtrak's receipt of \$1.3 billion in American Recovery and Reinvestment Act (ARRA) funds.

HUD, Cultural Resources Management Studies and Section 106 Consultation Associated with the Mississippi Development Authority's Administration of HUD CDBG Funds for the Mississippi Elevation Grant Program and Small Rental Assistance Program. Project Manager for a Programmatic Agreement used by the Mississippi Development Authority to deliver \$660 million in HUD Community Development Block Grant funds to owners of historic properties. Mr. Edwards also developed new Historic Building Elevation Design Guidelines to assist homeowners in elevating historic buildings in a preservation-sensitive manner; coordinated all Section 106 reviews; and documented historic buildings which cannot be preserved.

Departments of Transportation of Virginia, Maryland, and the District of Columbia, Woodrow Wilson Bridge Improvement Project, Virginia/Maryland/DC, Cultural Resource Task Manager, 1999 – 2012, 3.5 million, Cultural Resources. Beginning in 1999 to the present, managed a variety of cultural resource tasks associated with this \$2.4 billion bridge replacement – the nation's largest public works project - which carries I-95 through Maryland and Virginia.



#### Geoffrey B. Henry, MA Senior Architectural Historian

#### Education

BA, Architectural History, University of Virginia, 1980 MA, Architectural History, University of Virginia, 1982

#### Registrations/Certification National Park Service, 36 CFR, Part 61-Architectural Historian

#### Years of Experience With AECOM: 1 With Other Firms: 37

#### Training

Section 106 Training, National Preservation Institute, 2001

#### **Affiliations**

National Trust for Historic Preservation Society of Architectural Historians Mr. Henry has over 35 years of experience in the fields of cultural resources management, architectural history, and historic preservation. His responsibilities have included managing and directing large-scale architectural identification and evaluation surveys; producing NRHP eligibility and effects determinations; developing mitigation measures for adverse effects; and Section 106/110 compliance documentation. Additionally he has compiled HABS/HAER documentation; written National Register nominations for individual resources and historic districts; researched and written historic contexts, and prepared architectural design guidelines for historic districts.

Mr. Henry has program management and technical experience in the following specific areas of historic preservation and architectural history: NHPA Section 106/110 and Transportation Act Section 4(f) Compliance; Historic Resource and Architectural Surveys; National Register of Historic Places (NRHP) Nominations and Evaluations; Historic Contexts; Individual Building Documentation (HABS/HAER); and Preservation Plans and Architectural Design Guidelines.

Historic Resources Survey of Pass-A-Grille Historic District, City of St. Pete Beach Planning Department, Pinellas County, FL. Mr. Henry served as project manager and field director for the comprehensive survey of the Pass-A-Grille neighborhood of St. Pete Beach. The Pass-A-Grille Historic Sites Survey was conducted within the National Register-listed Pass-A-Grille Historic District, an 116-acre historic district. The survey provided recommendations for designation on the local level of a Pass-A-Grille historic district.

Historic Resources Survey of Old Pompano, City of Pompano Beach Planning Department, Broward County, FL. Mr. Henry managed and directed the Historic Resources Survey of "Old Pompano" including 141 buildings in the earliest settled section of Pompano Beach, with structures dating from the early 1900s to 1971. The survey entailed background research and field survey of the buildings in the historic downtown, including residences, churches, and commercial structures. A special focus was the historically African-American section of Old Pompano. Final products of the survey included a survey report, completed Florida Master Site File forms for 141 properties, and recommendations for historic landmarking of two potential historic districts and 10 historic individual resources in Pompano Beach. The project also included four public meetings to engage the public and residents in the survey process.

Historic Properties Survey of Pre-1957 Buildings, City of Fort Pierce Department of Planning, Fort Pierce, FL. Mr. Henry managed and directed the Fort Pierce Historic Properties Survey, including fieldwork to record 1,607 resources within the city limits 50 years or older.

Architectural Survey, City of Key West Planning Department, Key West, FL. Mr. Henry managed and directed the comprehensive survey update of 2,590 historic resources in the Key West Historic District for the City of Key West Department of Planning. The survey produced an up-to-date Final Report which provided recommendations for future survey and historic designation in Key West. This survey fulfilled a vital need for the City which uses this survey information on a daily basis during the architectural review process.

Monroe County (Florida Keys) Architectural Survey, Historic Florida Keys Foundation, Monroe County, FL. Mr. Henry managed and directed the comprehensive architectural survey of Monroe County's unincorporated areas for the Historic Florida Keys Foundation and Monroe County Department of Planning. This survey, the first since 1983, identified over 300 historic resources including buildings, bridges, cemeteries, recreation buildings, and historic districts.

Hollywood Beach Architectural Survey, City of Hollywood Planning Department, Hollywood, FL. Mr. Henry managed and directed the comprehensive Architectural Survey and National Register evaluation of Hollywood Beach, Hollywood, FL. The survey included 102 buildings and produced recommendations for 6 historic districts in Hollywood Beach eligible for National Register and local landmark designation.

Lake Worth Historic Sites Survey and Historic Designation Reports, City of Lake Worth Planning Department, Lake Worth, FL. Mr. Henry managed and directed the comprehensive Architectural Survey of 1100+ historic resources in four local historic districts in Lake Worth, FL.

Brownsville Architectural Survey, City of Pensacola Planning Department, Pensacola, FL. Mr. Henry managed and directed the comprehensive Architectural Survey of the 321-building Brownsville neighborhood in Pensacola and Escambia County, Florida for the Escambia County Redevelopment Authority. The proposed National Register District will be a key to Brownsville's economic revitalization. Work included a presentation on Brownsville's architectural and history.

Winter Park Architectural Survey, City of Winter Park Planning Department, Winter Park, FL. Mr. Henry managed and directed the Architectural Survey and National Register evaluation of Winter Park, Florida. Final report produced: City of Winter Park, A Late Nineteenth Century Central Florida Resort Town, for the City of Winter Park.

Downtown Tavares Architectural Survey, City of Tavares Planning Department, Tavares, FL. Mr. Henry managed and directed the comprehensive architectural survey and evaluation of the Downtown Tavares Historic District. The survey included 138 historic resources and the preparation of an historic context for Tavares.



## Michael P. Kenneally Architectural Historian

#### Education

MA / 2004 / Youngstown State University / History BA / 1997 / Youngstown State University / Anthropology

#### Experience

17 years CRM 2.5 years with AECOM Secretary of the Interior Qualified

#### **Training**

30-Hour OSHA (2016) Advanced Project Management (2015) Section 106 Principles and Practice, sponsored by PennDOT (2010) ODOT Section 106 Training (2010)

#### **Professional Societies**

Society of Architectural Historians National Trust for Historic Preservation

#### **Summary**

Mr. Kenneally exceeds the Secretary of the Interior's Professional Qualification Standards for History and Architectural History (as defined in 36 CFR Part 61). He specializes in managing and conducting historic resource surveys and archival research, and has extensive knowledge of the rules and regulations governing Section 106. He has managed and conducted numerous large- and small-scale cultural resource assessment surveys for various state and federal agencies, city departments, municipalities, and various organizations in both the public and private sectors throughout numerous States. Mr. Kenneally also has experience in managing multi-discipline projects, and is proficient in Historic American Buildings Survey (HABS) and Historic American Engineering Record (HAER) documentation and large format photography. He also brings experience and proficiency to all phases of archaeological surveys.

#### Relevant Project Experience

Tampa Interstate Study I-275/I-4 Widening Project, Hillsborough County, Florida: Served as architectural historian, conducted historic architectural surveys, HABS documentation, and presented Certificates of Appropriateness for relocating contributing properties within Ybor City National Historic Landmark District. Conducted for the Florida Department of Transportation (FDOT).

Cultural Resource Assessment Survey of the I-4/Crosstown Connector Interchange Design in Hillsborough County, Florida: Served as architectural historian conducted historic architectural survey, conducted background research, authored report. Conducted as part of the Tampa Interstate Study for the FDOT.

Cultural Resource Assessment Survey of the Downtown Ft. Lauderdale Transit Circulator Project, Broward County, Florida. Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for the City of Fort Lauderdale.

Cultural Resource Assessment Survey of the Florida Turnpike from Lake Worth to Jupiter, West Palm Beach, Broward County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for the Florida Turnpike Commission.

Cultural Resource Assessment Survey of the Ft. Lauderdale/Hollywood International Airport, Broward County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for the Florida Aviation Administration.

Cultural Resource Assessment Survey of I-395/SR 836 from NW 17<sup>th</sup> Avenue to I-95, Miami, Miami-Dade County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey of the I-595/I-95 Interchange, Broward County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for the City of Fort Lauderdale.

Cultural Resource Assessment Survey of the Kendell-Tamiami:Opa-Locka Airport Expansions, Opa-Locka, Miami-Dade County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files.

Cultural Resource Assessment Survey of the MLK/NW 7th Avenue Transit Station, Miami, Miami-Dade County, Florida. Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for the City of Miami.

Cultural Resource Assessment Survey of the NE 36<sup>th</sup> Street Road Transfer, Miami, Miami-Dade County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey of SR 5/Brickell Avenue, Miami, Miami-Dade County, Florida. Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for FDOT.

City of Miami Determination of Eligibility for the Masjid Al-Ansar Mosque, Miami, Miami-Dade County, Florida: Conducted background and archival resource, oral histories, and intensive-level survey. Co-authored determination of eligibility report. Conducted for the City of Miami.

Project Development and Environment Study of SR 820 (Pines Boulevard) at SR 823 (Flamingo Drive), Pembroke Pines, Broward County, Florida: Conducted archaeological and architectural history survey. Co-authored report. Conducted for FDOT.

Florida East Coast Corridor Alternatives Analysis Study, Palm Beach, Broward, and Miami-Dade Counties, Florida: Conducted architectural history survey. Co-authored report. Conducted for FDOT.

Cultural Resource Assessment Survey of the SR 986/Sunset Drive Road Transfer, Miami-Dade County, Florida: Conducted historic architectural survey, authored report and Florida Master Site Files. Conducted for FDOT.

Historic Resource Survey of the Sarasota Sidewalks Improvement Project, Sarasota County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for the City of Sarasota.

Project Development and Environment Study of SR 542 from 1st Street in Winter Haven to US 27 in Dundee, Polk County, Florida: Conducted historic architectural survey, coauthored report and Florida Master Site Files. Conducted for FDOT.

Historic Resource Survey of SR 710, Palm Beach County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey of SR 968/Flagler Street/SW 1st Street from 27th Avenue to 2nd Avenue, Miami-Dade County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Historic Resource Survey of SR A1A, Flagler County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files.

Historic Resource Survey of the Bukingham Gunnery, Lee County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey of the Hialeah Extension of the Florida Turnpike from SR 836 to SR 874, Miami-Dade County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey of I-395 from I-95 to Biscayne Bay, Miami-Dade County, Florida:
Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey for the Fort Lauderdale Downtown Transit Circulator in Broward County, Florida: Conducted historic architectural survey, coauthored report and Florida Master Site Files. Conducted for FDOT. Cultural Resource Assessment Survey of the Deering Estate and Cutler Flow-Way Project in Miami-Dade County, Florida: Conducted historic architectural survey, coauthored report and Florida Master Site Files.

Cultural Resource Assessment Survey of the I-395 Advance Acquisition #2 in Miami-Dade County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey for the US 41 PD&E Study from Collier Boulevard (CR 951) to San Marco Drive (CR 92) in Collier County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

Cultural Resource Assessment Survey of Biscayne Boulevard from NE 15<sup>th</sup> Street to NE 35<sup>th</sup> Terrace in Miami-Dade County, Florida: Conducted historic architectural survey, co-authored report and Florida Master Site Files. Conducted for FDOT.

HABS FL-540. 1017 E. Fourteenth Street (House), Tampa, Hillsborough County, Florida. Conducted for FDOT as part of the Tampa Interstate Study. Large format photography and written data.

HABS FL-541. 1009 ½ East Fourteenth Street (House), Tampa, Hillsborough County, Florida. Conducted for FDOT as part of the Tampa Interstate Study. Large format photography and written data.

HABS FL-542. Faith Temple Missionary Baptist Church (Building), Tampa, Hillsborough County, Florida. Conducted for FDOT as part of the Tampa Interstate Study. Large format photography and written data.



## Mark Martinkovic, MA, RPA Principal Investigator/Senior Archaeologist

#### **Areas of Expertise**

- Managing /Conducting NHPA Section 106 and Section 110 Archaeological Projects including: Archaeological Monitoring, Identification, Evaluation and Mitigation (Phase I/II/III)
- Meets Secretary of Interior (SOI)
   Professional Standards and
   Guidelines

#### Years of Experience

With AECOM: 10 Years With Other Firms: 10 Years

#### Education

MA/2006/Historical Archaeology /University of West Florida, Pensacola, FL BA/2000/Anthropology/University of West Florida, Pensacola, FL

#### **Professional Affiliations**

2006-present/Register of Professional Archaeologists

#### Chronology

2006–present: AECOM, Burlington, NJ 1998-2006: University of West Florida, Pensacola, FL 1998-1990: Janus Research, St. Petersburg, FL Mr. Martinkovic has over twenty years of experience in conducting both prehistoric and historic archaeological investigations on the Gulf Coast and Southeast region, primarily in Florida, Louisiana, Mississippi, South Carolina, and North Carolina. He is proficient in supervising the full range of archaeological investigations required in obtaining federal and state permits, including NHPA and NEPA compliance. Since June 2006 he has been employed by URS/AECOM and worked on Department of Transportation and private sector energy projects and also as a Historic Preservation Specialist (archaeologist) for FEMA in various roles. Prior to his employment with URS/AECOM Mr. Martinkovic conducted extensive archaeological surveys and excavations in Florida from 1990 – 2006, in both academic and private sector pursuits. He has experience reviewing and authoring cultural resource submissions within the NEPA framework.

Senior Archaeologist, AECOM, Phase IA Study of the Punta Gorda Airport property, Charlotte County, FL. Performed the Phase IA reconnaissance study of the Punta Gorda Airport. Resources requiring evaluation included a WWII-era air force training base. Authored the cultural resources section of the airport master plan in support of an Environmental Assessment.

Senior Archaeologist, AECOM, Phase IA Study of the Suwannee County Airport Expansion, Suwannee County, FL. Performed the Phase IA reconnaissance study of the Suwannee County airport expansion. Authored the cultural resources section of the Environmental Assessment.

Senior Archaeologist, AECOM, Phase IB Cultural Resource Assessment of the DeFuniak Springs Airport Expansion, Walton County, FL. Performed the Phase IB cultural resource survey of the DeFuniak Springs airport expansion. Authored the cultural resources section of the Environmental Assessment.

Senior Archaeologist, AECOM, Phase IA Study of the Suwannee County Airport Expansion, Suwannee County, FL. Performed the Phase IA reconnaissance study of the Suwannee County airport expansion. Authored the cultural resources section of the Environmental Assessment.

Senior Archaeologist, AECOM, Phase IA Study of the Marianna Airport Expansion, Jackson County, FL. Performed the Phase IA reconnaissance study of the Marianna airport expansion. Resources requiring evaluation included a WWII-era air force training base. Authored the cultural resources section of the Environmental Assessment.

Principal Investigator, AECOM, AFCEC East CR, Bay County, FL. Performed 2400 acres of Phase I archaeological survey and Phase II archaeological evaluation of two sites on Tyndall Air Force Base. Authored the ten Phase I investigation reports and co-authored the Phase II evaluation report.

Principal Investigator, AECOM, Phase IB Archaeological Survey of Eastover 8" Pipeline, Richland and Calhoun Counties, South Carolina. Planned and supervised the archaeological survey of over 30 miles of proposed pipeline and ancillary roads. Responsible for overseeing and authoring the report of investigations.

Senior Archaeologist, AECOM, Monitoring of Contaminated Soil Testing, Anclote Key Lighthouse, Pinellas County, FL. Obtained state IA-46 permit, performed archaeological monitoring of soil testing conducted at Anclote Key Lighthouse, and authored the monitoring report for the lighthouse project.

Senior Archaeologist, AECOM, Phase IA Study of the Airglades Airpark Airport Expansion, Hendry County, FL. Performed the Phase IA reconnaissance study of the Airglades Airpark expansion. Resources requiring evaluation include a WWII-era air force training base used to train RAF pilots.

Field Archaeologist, Janus Research, Phase II Study of the 10 Selected Sites on Avon Park Bombing Range, Polk and Highlands Counties, FL. Performed field tasks related to the Phase II evaluation of ten selected sites on Avon Park bombing range. Sites encountered ranged from possible Paleo Indian to 20th century turpentine camps.

Field Archaeologist, University of West Florida, Monitoring of the Government Street Sewerage and Natural Gas Pipeline Installation, Escambia County, FL. Performed archaeological monitoring of utility installation on Government Street, which is a prominent thoroughfare located within the Pensacola Historic District. Deposits encountered ranged from prehistoric through the 18th century British occupation.

Field Archaeologist, Janus Research, Phase III Mitigation of the Southport Mound (8OS21), Osceola County, FL. Performed field tasks related to the Phase III mitigation of a multicomponent (prehistoric - 18th century Spanish contact) burial mound.

Field Archaeologist, Janus Research, Phase II Evaluation of the Moog Midden (8PI1763), Pinellas County, FL. Performed field tasks related to the Phase II evaluation of a Manasota and early Safety Harbor prehistoric periods.



#### **About AECOM**

AECOM is built to deliver a better world. We design, build, finance and operate infrastructure assets for governments, businesses and organizations in more than 150 countries. As a fully integrated firm, we connect knowledge and experience across our global network of experts to help clients solve their most complex challenges. From high-performance buildings and infrastructure, to resilient communities and environments, to stable and secure nations, our work is transformative, differentiated and vital. A Fortune 500 firm, AECOM has annual revenue of approximately US\$18 billion. See how we deliver what others can only imagine at aecom.com and @AECOM.