

**WORK AUTHORIZATION #01
NASSAU COUNTY
BOARD OF COUNTY COMMISSIONERS**

Consultant:	Halff Associates, Inc.
Contract Number:	CM3456
Contact Name:	Michael Coffey
Contact Number:	O: 904.456.9802 C: 904.312.1636
Email:	mcoffey@halff.com

CURRENT WORK AUTHORIZATION			
Project Short Title: Beach Harmonization			
		CONTRACT OVERVIEW	
Date Submitted	03/05/2024	Total of Previous Authorizations	\$0
Amount	\$410,189.39	This Work Authorization	\$410,189.39
Scheduled Completion	365 days	New Contract Amount including this work authorization	\$410,189.39

This Work Authorization is to the AGREEMENT between Nassau County and Halff Associates, Inc. (“Vendor”) for Professional Architectural and Engineering Services, dated January 22, 2024. The services to be provided under this Work Authorization are as follows:

ARTICLE 1. Services Described as:

Vendor shall provide beach harmonization services in accordance with the Task Order, a copy of which is attached hereto as Exhibit “A”.

ARTICLE 2. Time Schedule

Vendor anticipates their earliest starting date to be upon Notice to Proceed and from receipt of execution of this Work Authorization with an estimated duration of three hundred sixty-five (365) days to complete the Scope of Work.

ARTICLE 3. Budget

Vendor will perform the services outlined herein for the lump sum amount of Four Hundred Ten Thousand, One Hundred Eighty-Nine Dollars and 39/100 (\$410,189.39). Vendor will be using rates previously established under Contract CM3456.

ARTICLE 4. Other Provisions

The Services covered by this Work Authorization will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments

or schedules. Additional terms or contract provisions whether submitted purposely or inadvertently, shall have no force or effect. This Work Authorization will become a part of the referenced AGREEMENT when executed by both parties.

Any Work Authorization entered into prior to expiration or termination set forth in the AGREEMENT shall continue in effect through the earlier of: (i) the date all of the Services thereunder have been fully completed and accepted by Nassau County, or (ii) until such time as such Work Authorization expires or is terminated in accordance with its terms or is terminated pursuant to Article 2 hereof.

In presenting this Work Authorization, Vendor agrees that:

Unless detailed herein, all drawings, data, electronic files and other information required for this Work Authorization has been accepted by Vendor. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work assignment. Any additional information, including detailed scope of services are attached.

AGREED TO BY:

BY: Michael Coffey
Print Name: Michael Coffey
Title: _____
Date: 3/14/2024

[This space intentionally left blank.]

RECOMMENDED AND APPROVED BY NASSAU COUNTY:

GL

Department Head/Managing Agent: Marshall Eymann 3/14/2024 3/14/2024

Procurement: Janice Palmer 3/14/2024 JP

Office of Management & Budget: Chris Laramie 3/14/2024 3/14/2024

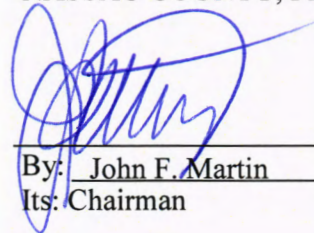
County Manager: Taco E. Pope 3/14/2024
Taco E. Pope, AICP

Ex-Officio Clerk: *See below
John A. Crawford

County Attorney: Denise C. May 4/4/2024
Denise C. May

APPROVED by the BOARD OF COUNTY COMMISSIONERS, this 8th day of April, 2024.

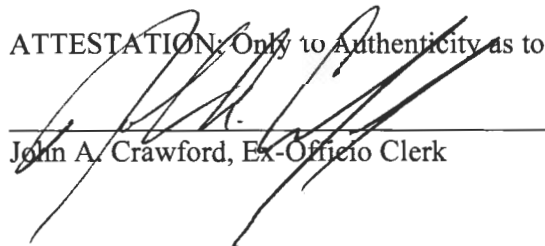
BOARD OF COUNTY COMMISSIONERS
NASSAU COUNTY, FLORIDA



By: John F. Martin
Its: Chairman

ACCOUNT NO.: 137.525.539.53.020.0215.02141.563000.C0112
C0112 - AMELIA ISLAND ENVIRONMENTAL BRANDING

ATTESTATION: Only to Authenticity as to Chairman's Signature:


John A. Crawford, Ex-Officio Clerk

REV March 12, 2024
AVO 053758.003

Marshall Eyerman
Assistant County Manager
Nassau County Board of County Commissioners
96160 Nassau Place, Suite 1
Yulee, FL 32097

Email: meyerman@nassaucountyfl.com

**TASK ORDER: Professional Services For Seaside Beach Park Harmonization And
Fletcher-Sadler Corridor Enhancements**

Marshall,

HALFF Associates, Inc. (HALFF) is pleased to submit our proposal to Nassau County (CLIENT) to provide Professional Services for the Nassau County Beach Harmonization project, more specifically described as follows:

CLIENT has requested HALFF to create a standard palette of construction materials, themes, patterns, colors, and plantings that would be used throughout the beach access corridor of AIA for both the County and City of Fernandina Beach beach locations. The palette would be based on the Final Conceptual Plans prepared by EDSA (dated 9-12-22), the Phase I Design Development Report prepared by Dawson Associates (dated 1-10-19), and the Beach Signing Design Development prepared by Dawson Associates (dated 9-10-23). The intent is to harmonize the 46 beach access point appearances for uniformity. The first park that would implement this palette is Seaside Beach Park. HALFF envisions this palette would be contained within the construction document set.

CLIENT has requested the creation of an "entry corridor" along Sadler Road and Fletcher Avenue which would serve as an invitation to the public for a sense of place centering on Seaside Beach Park. This corridor would begin just west of 1st Avenue on Sadler Road and just south of John A Robas Road along Fletcher Avenue, then to the northerly property line of the Ameila Hotel at the Beach. The corridor would be enhanced with a possible road diet, landscape, and hardscape features, widened sidewalks or multi-use lanes, parking reconfiguration and medians.

Project Understanding:

If HALFF's understanding is incorrect or requires clarification, please contact us immediately so we can revise this Proposal.

We have developed a scope of work, fee schedule and terms of agreement for the proposed project, shown in the attached exhibits as follows:

- **Exhibit A Scope of Services**
- **Exhibit B Exclusions**
- **Exhibit C Fee Summary and Hourly Rates**
- **Exhibit D Agreement for Professional Services**

Please feel free to contact us if you have any questions or comments concerning this matter.

Respectfully,

Michael Coffey, PhD, PE LEED AP
Land Development/Public Works Leader



EXHIBIT A SCOPE OF SERVICES

HALFF is including the following services in this Proposal:

PHASE 100: PROGRAMMING SEASIDE BEACH PARK & ENTRY CORRIDOR

1. Programming Concept Plan: HALFF shall prepare a base drawing utilizing the survey and the Dawson Associates and EDSA material provided by the CLIENT. HALFF will develop a conceptual layout for streetscape improvements as previously defined in this proposal, and design standardization for the multiple park amenity improvements outlined in both the Dawson Associates and EDSA plans. HALFF will incorporate elements from these two design study documents into a standard framework Programming CD Document, which can be applied to improvements for this project and to the other 46 beach access points and parks throughout Fernandina Beach and Nassau County. The Programming CD Document will allow for check-box type selection of design themes and materials for amenities including entry monumentation, hardscape flatwork materials, pavilion architecture, façade improvements to existing restroom building at Seaside, landscape plantings, lighting, site furnishings, public art, low-intensity stormwater design (LID) features, and misc. specialty features. To complete this work effort, HALFF will also review the regulatory restrictions and conditions placed upon these amenities that may affect their development at any identified location. These plans will be conceptual in nature and subject to final design, engineering, and regulatory review.
2. Meet with CLIENT either in person or via video teleconference to foster creative refinement to the Programming Concept Plan.
3. Based on the input received from the CLIENT, a Final Programming Concept Plan will be prepared, for CLIENT review, comments, and utilization in the future phases of project.

PHASE 200: CIVIL ENGINEERING

1. Demolition Plan: The demolition plan will show the project site and immediate area of the property boundary (within 10 feet), based on the masterplan and project survey. The demolition plan will identify the removal of pavement, buildings, removal of utilities, such as water, sewer, electric, and callouts for vacation of easements within the site.
2. Geometry Plan: The geometry plan for the project site and immediate area of the property boundary (within 10 feet) will be based on the conceptual plans approved by the CLIENT. The plan shall show locations for proposed site items including building footprint(s), sidewalks, designated landscape areas, parking, access roads, concrete slab locations, coordinate geometry for centerline of roadways, control and stationing, property boundaries, rights-of-way and horizontal control for layout purposes. Geometry for the corridor will include proposed medians, cuts,
3. Signage & Striping Plan: The signage and striping plan for Seaside Park shall include parking, ADA striping and traffic control signage. The signage and striping plan for the corridor shall include signage and traffic control striping. Signage and striping shall be in accordance with the Florida Green Book, FDOT Standard Plans, and the MUTCD.
4. Sanitary Sewer Design: The sanitary sewer system design is based on the location of the proposed building(s) within the project site. Scope shall include design of the gravity sewer system within the site, and lateral connection points to building(s). Sanitary sewer will be shown in the Utility Plan. It is anticipated at this time that the sanitary sewer design will be limited to Seaside Beach Park and only utility adjustments will be necessary for the entry corridor such as rim elevation adjustments. No new gravity sewer or lateral connection points are included within the corridor. Details for specific elements of sanitary sewer will be included in the plan set.
5. Potable Water Supply Design: The water distribution system design and lateral connection points to provide domestic water service to the new building(s) within the site. Design shall also include fire



hydrant locations. The locations of lateral connections and fire hydrants shall be based on the locations of the proposed building(s). Potable water supply shall be shown in the Utility Plan. It is anticipated at this time that the potable water design will be limited to Seaside Beach Park and only utility adjustments will be necessary for the entry corridor such as rim elevation adjustments for meter boxes. No new distribution system or service connections are included within the corridor. Details for specific elements of potable water will be included in the plan set.

6. Paving, Grading and Drainage Plans: The drainage design for Seaside Beach Park will incorporate Low Impact Development (LID) practices which may include pervious pavers, rib infiltration systems, bio-swales, and raingardens. The drainage modifications for the entry corridor will be conventional in nature, matching those of the existing systems in place. Either system will be designed with pre and post development basin analysis, dry retention infiltration analysis and conveyance hydraulic analysis for collection systems. Finished grading plans will containing the following: Surface flow arrows showing general direction of surface runoff to the proposed inlets, limited spot grades within paved areas, building pad elevations, and finished contours in unpaved areas. Details for specific elements of paving, grading and drainage will be included in the plan set. The corridor drainage patterns shall remain the same for Fletcher Avenue and Sadler Road. Adjustments to maintain these patterns shall be made with proposed grading in areas that are reconstructed such as with a road diet. The relocation of inlets within the corridor that are affected by reconfiguration of the right-of-way are included in this scope.

PHASE 300: LANDSCAPE/HARDSCAPE DESIGN

1. Landscape & Irrigation Plans: Upon direction of the CLIENT to proceed following the review meeting for the Programming Concept, HALFF will utilize the provided base data in electronic format to prepare tree mitigation, landscape, and irrigation plans to meet the minimum code criteria of the City of Fernandina Beach. During this phase, HALFF will incorporate comments from the Programming Concept review. Plans will be developed at an appropriate scale and provide the necessary details and specifications for materials and methods. Irrigation Plans will illustrate an automatic underground irrigation system showing location, size, and type of irrigation heads, sleeves, pipes, valves, and controllers with accompanying details and notes. These plans will be used for permitting requirements and sufficient for construction documents for the improvements and meet all conditions of regulatory agencies.
2. Hardscape Plans: Based upon the approved Programming Concept document, HALFF will prepare construction plans for the hardscape amenities selected in the Programming Concept. These amenities shall include both flatwork elements, vertical architectural elements, and signage elements as identified in the Programming Concept document by the CLIENT. The plans required to fully capture the design intent, materials and methods of the proposed amenities include:
 - A. Hardscape Streetscape Site Plan
 - B. Hardscape Park Site Plan
 - C. Pavilion Structure Plans and Details. (Structural engineering is provided by vendor for the selected product on the structure.
 - D. Hardscape Details and Sheet
 - E. Specifications for Phase 700
3. Plan Reviews: HALFF will coordinate, as required, with the CLIENT and local agency staff during the review/approval process and address comments for clarification and/or provide additional information.

PHASE 301 ENTRY SIGNAGE FEATURE DESIGN

1. Wayfinding Plans: HALFF shall prepare a wayfinding signage package utilizing concept information from the Dawson Associates and EDSA material provided by the CLIENT. HALFF will develop a schematic layout plan, detailed elevations and sections for wayfinding improvements in the park and streetscape areas previously defined in this proposal. Based upon the CLIENT's review and approval of the schematic plans, HALFF will prepare construction plans for the wayfinding signage amenities. These amenities shall include both copy area graphics, mounting specifications, and foundation



requirements. The plans required to fully capture the design intent, materials and methods of the proposed amenities include:

- F. Wayfinding Signage Layout Plan
- G. Wayfinding Signage Elevations and Details
- H. Hardscape Details and Specifications for Phase 700

PHASE 400: SITE PERMITTING

1. City of Fernandina Beach, Development Review: HALFF will prepare the plan set for submittal to the Development Review Committee. The plans will be submitted hard copy for review and approval by the City's development committee. Their review includes all paving, parking, stormwater drainage, utilities, erosion control, tree mitigation, code compliant landscape and irrigation. HALFF will respond to the requests for additional information (RAIs).
2. Nassau County Development Review: Concurrent with the City of Fernandina Beach review, HALFF will also submit the development plans for review to Nassau County and respond to all requests for additional information (RAIs).
3. Florida Department of Environmental Protection: Onsite utilities for water and sewer are understood to remain public. Adjustments can be made, exempt from permit as a maintenance activity. From site visits it appears the existing restroom facility is on gravity sewer and service lateral is assumed to remain at this time. Any new extensions will require water and sewer permits from FDEP and can be provided under separate scope and fee if extensions are requested.
4. Seaside Beach Park Stormwater: Research could not identify a previous permit regarding stormwater for Seaside Beach Park. The park is 1.76 acres with no wetlands and less than two (2) acres impervious. Therefore, the initial thought is this could qualify for a 10-2 permit. HALFF shall research if the 10-2 is applicable or if it will be part of the overall SJRWMD permit associated with the right-of-way work, since a permit was previously issued for Sadler Road.
5. St. Johns River Water Management District (SJRWMD): Based on the research regarding the corridor it appears prior permits for Sadler were issued by SJRWMD. Therefore, since the SJRWMD has established precedence, HALFF will prepare and submit a permit application for an Individual Environmental Resource permit with SJRWMD for the work associated with the entry corridor. HALFF shall attend a pre-application meeting or conduct a call with SJRWMD staff. HALFF shall prepare the plans, drainage report, and coordinate with the CLIENT'S environmental scientist for the permit package submittal. HALFF shall respond to all RAIs as part of the scope of this task.
6. Florida Department of Transportation: Fletcher Avenue is a state road which will require FDOT permits for drainage and the work within the right-of-way. For modification of the drainage a Drainage Connection Permit will be required. For landscape replanting a Permit for Landscaping on State Road Right-of-Way will be required. HALFF shall conduct a pre-application meeting with District 2 regarding the proposed activities. HALFF shall then prepare the application package to FDOT and respond to all requests for additional information (RAI's). Subsurface utility work is not anticipated for the road diet. Only surface adjustments such as rim elevations are anticipated at this time. FDOT Variance: The CLIENT has requested HALFF to review the traffic and pedestrian signage within the corridor for alterations to the signage that would complement the corridor enhancement. During the pre-application meeting, this will be presented and discussed. If acceptable to the FDOT, HALFF will prepare a Design Exception and Design Variance application per the requirements of FDM 122.1. Upon comparison of the proposed signage design concepts against the Department's design criteria and standards contained in the FDOT Design Manual. If the design is deemed necessary to deviate from the FDOT FDM criteria, a variation will be prepared.

PHASE 500: STRUCTURAL ENGINEERING

Based on approved pre-engineered pavilion documents by the CLIENT, Halff will prepare construction plans for the following structures: three (3) variations of a pre-engineered pavilion structure foundation, up to four (4) variations of wayfinding sign foundations, elevated boardwalk structure (inland of dunes only), and light pole foundations. During this phase, Halff will develop plans at an appropriate scale and provide



the necessary details, general notes, and specifications for construction of the proposed structures. It is assumed that the reactions for the PEMB pavilions will be provided for the design of the foundations.

1. Prepare PEMB pavilion foundation plan and details.
2. Prepare boardwalk (inland of dunes only) plan, sections and details.
3. Prepare light pole foundation details for 2 variations.
4. Prepare sign foundation details for 4 variations.
5. Provide general notes.
6. Prepare an estimate of construction cost.
7. Construction administration services will include Shop Drawing Review and Telephone Consultation
8. Site visits are excluded from this fee and are on a time and material basis.

PHASE 600: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

HALFF shall conduct quantity take-offs for the project and assign estimated costs for construction based on best available data for the project in an effort to assist the County with budgeting the project for construction. The cost estimate will require all discipline design services to be completed in order to contain all trades of work involved.

PHASE 700: PROJECT SPECIFICATIONS BOOKLET

HALFF shall prepare the project specifications booklet to accompany the construction plan set. The specifications will require all discipline design services to be completed in order to contain all trades of work involved.

PHASE 800: PROJECT & CONSTRUCTION ADMINISTRATION

HALFF shall provide coordination services through all phases – planning, design, permitting, and construction. Coordination during planning, design, and permitting is accounted for in all Phases above. Scope specific to construction administration services are stated in detail below:

1. HALFF shall review all shop drawings, schedules, samples, tests, and other data related to the services provided by HALFF and determine if such data is in compliance with the plans and specifications of the project. All data shall be submitted to HALFF by the general contractor only and no subcontractors. Submittals shall occur prior to commencement of any construction.
2. HALFF shall provide answers to Requests for Information (RFIs) submitted by the contractor regarding the civil and landscape design plans. This scope includes one bid/RFI process. Additional processes due to re-bidding and contractor-suggested changes to the design are not included and shall be considered under separate scope and fee.
3. HALFF will attend the substantial completion walk-through and generate a punch list of items to be corrected. The contractor is assumed to be substantially complete. Additional visits requested after this first substantial walk through shall be considered additional services.
4. HALFF will attend a final completion walk-through to confirm the punch list items have been completed. (Typically, this walk is conducted with the City/County inspectors.)
5. HALFF shall conduct a planting verification in order to confirm compliance with City/County planting requirements.
6. If irrigated, HALFF shall exercise the irrigation system to check the operation of the new zone(s) for the irrigation system. This shall take place at the first substantial walk through.
7. HALFF will review and mark up as-built drawings submitted by the contractor's registered surveyor, to a level sufficient to satisfy certifications of completions to the Authorities Having Jurisdiction and return for correction. Once final corrected versions are received, HALFF shall submit for all project close outs requiring our professional certification.
8. For the purposes of this scope, periodic construction observation visits have not been included because a construction duration was not provided in the RFP and the frequency of visits not



determined. These can be provided on an hourly basis as requested by the CLIENT under separate scope and fee.

PHASE 901: ENVIRONMENTAL SITE EVALUATION

Halff biologists will conduct a field review of the project site for the purpose of evaluating the onsite habitat conditions, wetland limits, and the potential occurrence of any species considered Endangered, Threatened, or of Special Concern by the Florida Fish and Wildlife Conservation Commission (FWC) under Chapter 68A-27.003-005 F.A.C. or the US Fish and Wildlife Service (USFWS) under C.F.R. 17.11-12. Specific tasks included with this effort are as follows:

1. Prior to the field review, conduct a comprehensive desktop review of government and other publicly available databases to determine whether occurrences of State and/or Federal listed plant or animal species may occur or have been documented in areas with similar habitat within or immediately adjacent to the Project Site.
2. Review the project area to map and assess the extent and condition of the onsite habitats. Each habitat type will be mapped using the Florida Land Use, Cover, and Forms Classification System (FLUCFCS: Florida Department of Transportation, 1999).
3. If present, estimate the approximate limits using GPS of any wetlands and other surface waters within the project limits.
4. Conduct meandering pedestrian transect surveys for listed species on the project site. All habitats within the project boundary will be surveyed in general accordance with the Florida Wildlife Conservation Guide (2011) as developed by the USFWS, FWC, and FNAI.
5. Complete a summary report detailing the findings of the site review and listed species surveys conducted on the project site. If protected habitats, wetlands, or listed species are encountered, their approximate locations will be depicted on an aerial photograph of the project site. If there are any regulatory constraints to development of the project due to listed species, detailed recommendations on how to resolve the constraints prior to initiating development activities will be provided to the CLIENT.

PHASE 902: SURVEY SERVICES

1. Seaside Beach Park Survey: The survey for the park would include:
 - A. Establish Horizontal Control relative to NAD83 Florida State Plane Coordinate System East Zone (US Foot). Reference control points will be set to be used during construction in survey plans.
 - B. Establish Vertical Control based on North American Vertical Datum (NAVD88). Establish three permanent benchmark references at three locations within the project for construction purposes. Set any additional temporary benchmarks at no more than 1000' intervals between the Project benchmarks stated above.
 - C. Establish Right-of-Way (R/W) or adjacent property line ties and establish Centerline Alignment and R/W of all roads.
 - D. Perform Full Topographic Survey for the entire project area shown. Including: horizontal and vertical locations of all above ground fixed improvements. Spot grades on 25' grid and creation of contours at one-foot contour intervals. Rim, invert, pipe size, and visible flow direction shall be collected on storm and sewer drain lines. Top of swale and bottom of swales shall be noted and visible flow direction indicated. Edge of pavement and back of curb shall be located with face of curb drawn in survey.
 - E. Trees shall be located according to the Local Ordinance, for entire project area
 - F. Planted landscape trees shall be located and identified by species.
 - G. Planters and shrub areas shall be located and identified by species.
 - H. Field locate underground utilities as flagged/marked by others and will be shown on survey.



2. Corridor Survey: The survey for the corridor would include the area beginning just west of 1st Avenue on Sadler Road and just south of John A Robas Road along Fletcher Avenue, then to the northerly property line of the Ameila Hotel at the Beach. The survey would include:
 - A. Establish Horizontal Baseline Control and tie into NAD83 Florida State Plane Coordinate System East Zone (US Foot). Reference key control points to be used during construction in survey plans.
 - B. Establish Vertical Control based on North American Vertical Datum (NAVD88). Establish three permanent benchmark references at three locations within the project for construction purposes. Set any additional temporary benchmarks at no more than 1000' intervals between the Project Bench Marks stated above.
 - C. Establish Right-of-Way (R/W) and adjacent property line ties and establish Centerline Alignment and R/W of all roads.
 - D. Perform Full Topographic Survey for the entire project area shown. The Survey shall include horizontal and vertical locations of all above ground fixed improvements. Spot grades on 25' grid and creation of contours at one-foot contour intervals. Rim, invert, pipe size, and visible flow direction shall be collected on storm and sewer drain lines. Top of swale and bottom of swales shall be noted, and visible flow direction indicated. Edge of pavement and back of curb shall be located with face of curb drawn in survey.
 - E. Trees shall be located according to the Local Ordinance, for entire project area.
 - F. Planted landscape trees shall be located and identified by species.
 - G. Planters and shrub areas shall be located and identified by species.
 - H. Field located underground utilities as flagged/marked by others and will be shown on survey.

PHASE 903: GEOTECHNICAL SERVICES

Scope and fee proposal will be provided in an Additional Services Agreement once the conceptual site plan for Seaside and the road diet for the entry corridor have been determined.

PHASE 904: SITE LIGHTING/ELECTRICAL ENGINEERING SERVICES

Scope and fee proposal will be provided in an Additional Services Agreement once the conceptual site plan for Seaside and the road diet for the entry corridor have been determined.

PHASE 905: SUBSURFACE UTILITY ENGINEERING

Seaside Beach Park and Corridor Utility Investigation:

- A. HALFF will designate subsurface utilities using geophysical prospecting equipment and mark with paint and/or pin flags within the project limits.
- B. We anticipate designating approximately 9,000 linear feet of utilities including buried communication, electric, natural gas, traffic signals and water. Designation of storm and sewer drain lines and irrigation lines are excluded. Rim, invert, pipe size, and visible flow direction will be depicted in the topographic survey. Because of limited record information, HALFF cannot guarantee that all utilities will be found and marked on the project.
- C. Paint marks and pin flags will be surveyed and tied utilizing project control.
- D. Available utility records will be provided to HALFF by the CLIENT. HALFF will perform additional record research, as needed, to successfully complete the project.
- E. Deliverables for the Utility Investigation will be provided electronically in 2D CADD format and depicted accordingly in the topographic survey.

Subsurface Utility Engineering (SUE) Quality Level A locates are not part of this Scope of Services. As they are anticipated to be required within the FDOT right-of-way, a scope and fee proposal will be provided in an Additional Services Agreement once the initial survey is reviewed, and the concept plans are developed to identify potential utility conflicts and number of test holes needed.



CLIENT'S RESPONSIBILITIES

- A. Payment of all impact, review, and permitting fees
- B. Provide HALFF with any background materials such as plans, surveys, electronic files, permits of the subject areas.
- C. Provide HALFF with any information, agreements, and/or restrictions that may be in effect on the property and impact the design guidelines or criteria for the project.
- D. Provide HALFF with access to the site for activities necessary for the performance of the services. HALFF will take precautions to minimize damage due to these activities but have not included in the fee the cost of restoration of any resulting damage.

SCHEDULE

Upon receipt of a fully executed copy of this Agreement, HALFF shall perform its services and discharge the obligations imposed upon us in a prompt and timely manner as is consistent with professional skill and care and the orderly progress of the work. CLIENT shall be regularly consulted with the performance hereunder. A preliminary schedule will be developed upon the Notice To Proceed.



EXHIBIT B EXCLUSIONS

HALFF's Scope of Services expressly does NOT include the following services which are the obligation of the CLIENT or others as the case may be. If required, excluded services can be provided by HALFF as Additional Services when so authorized in writing by the CLIENT.

1. Mechanical, Fire Protection
2. Lighting Design, Site Electrical Design (Part of Additional Service Agreement)
3. Construction Documents for new Restroom Building (Assuming façade change of existing building)
4. Fees for regulatory authority meetings, filing, and submittals (All fees by CLIENT)
5. Recording of easements
6. Environmental impact and cultural statements and assessments, jurisdictional waters of the US determination
7. Geotechnical Services
8. Design of pavilion structures
9. Specifying means and methods to complete the required work (Ex.: shoring design)
10. Preparation or submittal of any design calculations
11. Design and/or modifications to structural systems not within the scope of the project
12. This scope does not include formal, comprehensive listed species assessments (e.g., sand skink coverboard survey) in accordance with the Florida Wildlife Conservation Guide (2011).
13. If any listed or protected species are identified on the Project Site, additional comprehensive, species-specific surveys or permitting may be required by the permitting agencies.
14. Agency coordination or permitting for wetland or wildlife related matters not specifically stated in this Scope of Services. The services to obtain approvals for wetland impacts or the incidental take or relocation of any listed species of flora and fauna are not included in this Scope of Services.
15. Flood studies, conditional (CLOMR) or final FEMA Letter of Map Revision (LOMR)
16. Traffic impact analyses and studies
17. Offsite water and sewer extensions (new connections pertaining to the project are included)
18. Offsite infrastructure capacity studies/assessments/analysis/designs
19. Lift station designs
20. Subsurface Utility Engineering Test Holes (QL-A). Provided in separate proposal.
21. Quality control and construction material testing services
22. Bidding services
23. Construction Observation during construction. (Hourly if requested).
24. Revisions to the plans due to scope changes, value engineering, or other reasons.
25. Irrigation design of privately-owned systems within FDOT right-of-way.
26. LEED services
27. Gas, telephone, and/or cable design
28. Post-construction Improvement Surveys
29. Any services not specifically noted in Exhibit A Scope of Services. If requested, these services can be provided under separate scope and fee.



EXHIBIT C FEE SCHEDULE AND HOURLY RATES

Lump Sum fees will be invoiced monthly based on the status of each task (percent complete). Hourly Services will also be invoiced monthly based on the current hourly rates for the actual personnel involved in the tasks.

The CLIENT shall pay HALFF the following fees for its services:

Professional Services Fee Summary

PHASE	Description	Subtotal
100	PROGRAMMING SEASIDE BEACH PARK & ENTRY CORRIDOR	\$ 28,263.20
200	CIVIL ENGINEERING	\$142,615.86
300	LANDSCAPE/HARDSCAPE DESIGN	\$ 28,963.60
301	ENTRY SIGNAGE FEATURE DESIGN	\$ 14,251.08
400	SITE PERMITTING	\$ 36,738.04
500	COST ESTIMATING	\$ 14,189.28
600	PROJECT SPECIFICATIONS BOOKLET	\$ 11,882.08
700	PROJECT & CONSTRUCTION ADMINISTRATION	\$ 50,717.20
901	ENVIRONMENTAL SITE EVALUATION	\$ 5,516.68
902	SURVEY SERVICES	\$ 52,863.72
903	GEOTECHNICAL	\$ 0.00
904	LIGHTING/ELECTRICAL ENGINEERING	\$ 0.00
905	SUBSURFACE UTILITY ENGINEERING QL-A	\$ 0.00
906	STRUCTURAL ENGINEERING	\$ 24,246.20
TOTAL:		\$410,246.94

SUPPLEMENTAL SERVICES

Services authorized in writing by the CLIENT, other than those specifically listed in the Exhibit A, and which are agreed to be performed by HALFF by written addenda to this Agreement, shall be considered Additional Services. The CLIENT shall compensate HALFF at an agreed upon lump sum fee or based on current hourly rates for the actual personnel involved in the tasks (Hourly Services). Hourly Services will be invoiced based on the Hourly Billing Rates.



EXHIBIT D AGREEMENT FOR PROFESSIONAL SERVICES

This Task Letter constitutes our understanding of the required Professional Services and our relationship under this project, and may only be modified in writing, signed by both parties. All other terms and conditions contained in our original Master Service Agreement for Professional Services between Nassau County and Halff Associates, Inc. signed by the Parties and dated January 22, 2024, and any/all amendments relating thereto and executed by the Parties since the said date will remain in effect.

Respectfully,

Approved:

HALFF ASSOCIATES, INC.

Approved:

NASSAU COUNTY, FL

Michael Coffey, PhD, PE, LEED AP
Land Development & Public Works Team Lead

Signature: Marshall Eyerman
Name: Marshall Eyerman
Title: Assistant County Manager
Date: 4/4/2024