

**SPECIFIC AUTHORIZATION NO. 1  
HISTORIC DOWNTOWN FORT PIERCE RETROFIT TRAIL  
SUN TRAIL  
PROFESSIONAL ENGINEERING SERVICES**

**REF. RFQ No. 2025-022**

**SCOPE OF SERVICES**

Pursuant to the “Continuing Contract for RFQ No. 2025-022 – Professional Engineering Services” between the **City of Fort Pierce** (hereinafter referred to as “CITY”) and **CAPTEC Engineering, Inc.** (hereinafter referred to as “ENGINEER”) dated the 1st day of December 2025, as amended by the First Amendment thereto dated the 2nd day of February 2026, (hereinafter collectively referred to as the “AGREEMENT”), CITY authorizes the ENGINEER to provide professional services as detailed herein.

The CITY desires professional engineering services related to the Historic Downtown Fort Pierce Retrofit Trail – SUN Trail, hereinafter referred to as the “PROJECT”.

**Section 1 - Scope of Work and Schedule of Services**

ENGINEER will provide the following services in accordance with this AUTHORIZATION:

Professional consultant services are required for the preparation of engineering plans to construct the Historic Downtown Fort Pierce Retrofit Trail (a SUN Trail project) along S3rd Street from Georgia Avenue to Citrus Avenue with a connection to the existing sidewalk along the east side of US Highway 1. The proposed services and scope of work are more particularly described in Exhibit “A”, which is attached hereto and incorporated by reference herein.

**Section 2 - Deliverables**

ENGINEER shall provide the following deliverables to the CITY as listed below and described in Exhibit “A”, which is attached hereto and incorporated by reference herein:

60% Construction Documents

90% Construction Documents with Cost Estimate and Utility Documentation

The Time of Performance for completion of these tasks is 150 Calendar Days from the Notice to Proceed.

**Section 3 - Method and Amount of Compensation**

CITY will compensate ENGINEER for services under this AUTHORIZATION in

accordance with the payment method as set forth in Exhibit "A", which is attached hereto and incorporated by reference herein.

The budget (or fee) for the services is not to exceed \$50,000.00.

**Section 4 - CITY's Responsibilities**

CITY hereby designates the City Engineer or their designee as CITY's representative for matters related to this AUTHORIZATION.

**Section 5 - Other Provisions**

All applicable portions of the AGREEMENT not specifically modified herein shall remain in full force and effect and are incorporated by reference herein.

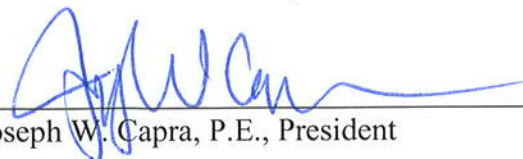
**IN WITNESS WHEREOF**, this AUTHORIZATION has been fully executed on behalf of the ENGINEER by its duly authorized officer, and the CITY has caused the same to be duly executed in its name and on its behalf, effective as of the date hereinabove written.

**CITY OF FORT PIERCE, FLORIDA:**

By: \_\_\_\_\_  
Linda Hudson, Mayor

Date: \_\_\_\_\_

**CAPTEC ENGINEERING, INC.**

By:  \_\_\_\_\_  
Joseph W. Capra, P.E., President

Date: 5/20/26

**APPROVED AS TO FORM & CORRECTNESS:**

By: \_\_\_\_\_  
Sara Hedges, City Attorney

Date: \_\_\_\_\_

## **Exhibit A**



April 23, 2026  
2125.1

*Email: [sgriffett@cityoffortpierce.com](mailto:sgriffett@cityoffortpierce.com)*

Ms. Selena Griffett, PE  
City of Fort Pierce  
100 North U.S. 1  
Fort Pierce, Florida 34950  
(772) 467-3783

### **RE: HISTORIC DOWNTOWN FORT PIERCE RETROFIT SUN TRAIL Engineering Design Scope of Professional Services**

Dear Ms. Griffett:

CAPTEC Engineering, Inc. (CONSULTANT) is pleased to provide the City of Fort Pierce (CLIENT) with our proposal for Professional Engineering Design Services in connection with the Historic Downtown Fort Pierce Retrofit Sun Trail Project (The Project).

#### **SECTION I PROJECT LIMITS AND DESCRIPTION**

The City of Fort Pierce has requested this proposal for Engineering Design Services for the construction of the Historic Downtown Fort Pierce Retrofit SUN Trail (Downtown SUN Trail) project, on 3<sup>rd</sup> Street from Georgia Avenue to Citrus Avenue, with a sidewalk connection to US 1 at Citrus Avenue, in Fort Pierce, Florida.

This Project is being completed through the Florida Department of Transportation (FDOT) 'Florida Shared-Use Non-motorized Trail Network Program' Grant. The CLIENT has already received the grant funding.

This proposal is for Engineering Design Services to complete construction plans for the proposed project. This proposal does not include survey, environmental or geotechnical engineering.

#### **SECTION II PROJECT OBLIGATIONS**

The CLIENT agrees to provide (in a timely manner) the following material, data, or services as required in connection with the work to be performed under this Agreement; all of which information the CONSULTANT may use and reasonably rely upon:

- A. CLIENT shall provide CONSULTANT with a copy of all previously conducted existing location surveys, topographic surveys, geotechnical investigations, preliminary data or reports, and any other documents in the possession of the CLIENT pertinent to the project.

- B. CLIENT shall provide CONSULTANT with all available drawings, right-of-way maps, and other documents in the possession of CLIENT pertinent to the project.
- C. CONSULTANT shall not be responsible for providing right-of-way appraisal and acquisition services.
- D. CONSULTANT shall not be responsible for obtaining abstracts of title and ownership and encumbrance reports for each parcel necessary for the preparation of right-of-way maps, parcel sketch and legal descriptions' development.
- E. CLIENT shall make provisions for the CONSULTANT to enter upon public and private property as required for the CONSULTANT to perform his services.

### **SECTION III SCOPE OF SERVICES**

#### **TASK 1: REVIEW OF PREVIOUSLY COMPLETED WORK**

CONSULTANT will review existing information provided by CLIENT related to the project. This will include existing reports, survey, right-of-way maps, grant documentation and agreements, preliminary plans, and project correspondence.

CONSULTANT will thoroughly review the work previously completed for this project that was provided by the City of Fort Pierce in conformance with 471.025(4), Florida Statutes (FS) and Chapter 61G15-27, Florida Administrative Code (FAC), in order to adopt this work. This will include documenting calculations, site visits, research and the like, and rethinking and reworking the design process. Additionally, CAPTEC must notify the original professional engineer, their successors, or assigns of CAPTEC's intention to use their work.

#### **TASK 2: 60% DESIGN PLANS**

CONSULTANT will utilize work previously completed and provided by the City of Fort Pierce to prepare a 60% Design Plan Set for the Project, which will include the following sheets:

- Cover Sheet
- General Notes
- Project Layout
- Typical Sections (60%)
- Plan View Sheets (60%)
- Demolition and SWPPP Plan (60%)
- Traffic Control Plan (60%)
- Detail Sheets

CONSULTANT will submit 60% plans to all utility owners for verification of their utility locations. Utility owners will also be instructed to finalize the design of any of their utilities needing adjustment for the construction of this project. No Test Holes to locate existing utilities are included in this contract.

CONSULTANT will also prepare a 60% Cost Estimate using FDOT Pay Items and the FDOT approved spreadsheet.

Upon completion of the 60% Design Plans and Cost Estimate, CONSULTANT will:

- Submit 60% Design Plans and Cost Estimate to CLIENT for review
- Address CLIENT's comments
- Resubmit 60% Design Plans and Cost Estimate to CLIENT for CLIENT's submittal to the FDOT.

CONSULTANT assumes that any and all comments received from FDOT will be addressed with the 90% Design Plans Submittal.

### **TASK 3: 90% DESIGN PLANS**

CONSULTANT will prepare 90% Design Plans for the Project. The 90% Plan Set will include the following sheets:

- Cover Sheet
- General Notes
- Project Layout
- Typical Sections
- Plan View Sheets
- Demolition and SWPPP Plan (complete but subject to change)
- Traffic Control Plan
- Detail Sheets (complete but subject to change)

CONSULTANT will also prepare a 90% Cost Estimate using FDOT Pay Items and the FDOT approved spreadsheet.

CONSULTANT will submit Preliminary 90% plans to all utility owners for verification of their utility locations. Utility owners will also be instructed to finalize the design of any of their utilities needing adjustment for the construction of this project. No Test Holes to locate existing utilities are included in this contract.

Upon completion of the 90% Design Plans, Cost Estimate, and Utility Documentation, Client will:

- Submit 90% Design Plans, Cost Estimate, and Utility Documentation to CLIENT for review
- Address CLIENT's comments
- Resubmit 90% Design Plans and Cost Estimate to CLIENT for CLIENT's submittal to the FDOT

### SECTION IV COMPENSATION

Task Description	Historic Downtown Fort Pierce Retrofit Sun Trail
Task 1: Review of Previously Completed Work	\$10,000.00
Task 2: 60% Design Plans with Cost Estimate	\$21,000.00
Task 3: 90% Design Plans with Cost Estimate and Utility Documentation	\$19,000.00
<b>Total</b>	<b>\$50,000.00*</b>

\*Maximum Amount Not-to-Exceed Task totals

### SECTION V TIME OF PERFORMANCE

Task Descriptions	Time of Performance
Task 1: Review of Previously Completed Work Task 2: 60% Design Plans with Cost Estimate Task 3: 90% Design Plans with Cost Estimate and Utility Documentation	150 calendar days from Notice to Proceed*

\*Time of Performance is based on receiving information from outside sources in a timely manner

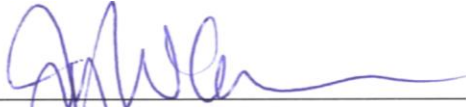
This Agreement is based on the following assumptions:

1. Permitting, Permitting fees, and 100% Plans are not included in this scope pending further investigation of available right-of-way and / or easement acquisition for the proposed trail.
2. This proposal does not include survey, environmental or geotechnical engineering.

CAPTEC Engineering, Inc. is extremely pleased to provide this proposal to the City of Fort Pierce. Your project will receive our utmost professional attention. Should you have any questions concerning this Agreement, please contact me.

If you wish to direct us to proceed with the described services, please execute and return this agreement to our office via email: [jcapra@gocaptec.com](mailto:jcapra@gocaptec.com) with a copy to [cmccarthy@gocaptec.com](mailto:cmccarthy@gocaptec.com). Again, we appreciate the opportunity to provide services for this most important project.

Sincerely,

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**Joseph W. Capra, P.E.**  
**President**

Date: April 24, 2026

## **CAPTEC HOURLY RATES**

Principal / Expert Witness.....	\$ 250.00/hour
Sr. Principal/ PE.....	\$ 220.00/hour
PE / Construction Director.....	\$ 190.00/hour*
PE / Quality Control Manager.....	\$ 190.00/hour
PE/ Engineering Manager.....	\$ 180.00/hour
PE / Sr. Project Manager.....	\$ 160.00/hour
PE / Project Engineer/ Manager.....	\$ 160.00/hour
PE / Project Design Engineer.....	\$ 150.00/hour
Construction Project Manager.....	\$ 125.00/hour*
Sr. Project Designer.....	\$ 120.00/hour
Sr. Civil Design Technician .....	\$ 120.00/hour
Project Design Engineer/ EI.....	\$ 110.00/hour
Project Design Engineer.....	\$ 100.00/hour
Field Representative/ Sr. Inspector.....	\$ 100.00/hour*
Assistant Project Manager/ Coordinator.....	\$ 95.00/hour
Civil Design Technician.....	\$ 90.00/hour
Office Manager.....	\$ 80.00/hour
Project Coordinator.....	\$ 80.00/hour

*\*Includes travel / mileage costs*