



THE SUNRISE CITY
FORT PIERCE
CITY ATTORNEY'S OFFICE *Florida*



TO: John R. Andrews, P.E., City Engineer

FROM: Tanya Earley, Interim City Attorney *TME*

RE: Little Jim Fish Camp Sanitary Sewer Connection
Culpepper & Terpening Specific Authorization No. 5
Ref. RFQ No. 2019-027

CAO RLS FILE: No. 21-199 (Follow up)

DATE: September 16, 2021

Received

SEP 21 2021

City of Fort Pierce
City Manager's Office

City of Fort Pierce

SEP 23 2021

Engineering Dept.

The above-referenced document has been revised to address the issues raised in my memorandum dated August 6, 2021. A copy of the revised document is attached hereto. It is approved as to form and correctness and I have signed in the appropriate spaces.

If I can be of further assistance, please do not hesitate to call or e-mail.

Thank you.

TE/mm

cc: Nicholas C. Mimms, P.E., City Manager
Linda Cox, City Clerk

Received

SEP 23 2021

City of Fort Pierce
City Manager's Office

ney

SPECIFIC AUTHORIZATION NO. 5

LITTLE JIM FISH CAMP SANITARY SEWER CONNECTION

PROFESSIONAL SERVICES

SCOPE OF SERVICES

Pursuant to the continuing agreement related to “RFQ No. 2019-027 – Engineering Services” (hereinafter referred to as “AGREEMENT” between the **City of Fort Pierce** (hereinafter referred to as “CITY”) and **Culpepper & Terpening, Inc.** (hereinafter referred to as “ENGINEER”) dated the 1st day of August 2020, CITY authorizes the ENGINEER to provide professional services as detailed herein.

The CITY desires professional services related to the Little Jim Fish Camp conversion of septic to sanitary sewer service.

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 and specification package to provide a sanitary sewer connection for Little Jim Fish Camp to the St. Lucie County Utilities system located at the Stan Blum Boat Ramp. 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 list below and described in Exhibit “A”, which is attached hereto and incorporated by reference herein:

Grant Application Assistance	30 Days from NTP
Topographic & Bathymetric Survey	60 Days from NTP
Construction Plan Preparation	90 Days from NTP
FDEP Subaqueous Permit Application	90 Days from NTP
SLCU Application	90 Days from NTP
FDEP Wastewater Permit Application	90 Days from NTP
Utility Easements	90 Days from NTP

**SPECIFIC AUTHORIZATION NO. 5
LITTLE JIM FISH CAMP SANITARY SEWER CONNECTION
PROFESSIONAL SERVICES**

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: \$49,740.00

Section 4 - CITY's Responsibilities

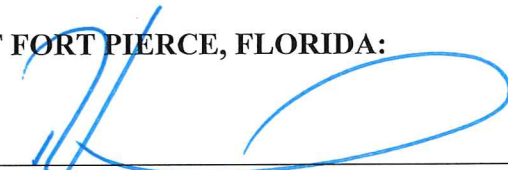
CITY hereby designates the City Engineer or his designee as CITY's representative for matters related to this AUTHORIZATION.

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 in its behalf, effective as of the date herein above written.

CITY OF FORT PIERCE, FLORIDA:

By: 

Nicholas C. Mimms, P.E., ICMA-CM
City Manager

Date: 9/23/21

CULPEPPER & TERPENING, INC.

By: 

Stefan K. Matthes, P.E., Sr. Vice President

Date: 8/3/2021

APPROVED AS TO FORM & CORRECTNESS:

By: 

Tanya Earley, Interim City Attorney

Date: 9/16/2021



EXHIBIT "A"

September 7, 2021

Project Number: P21-122

Contract File

Sender's Email: smatthes@ct-eng.com

VIA: Email jandrews@city-ftpierce.com
Original via FedEx

Attn: Mr. Jack Andrews
City of Fort Pierce
P.O. Box 1480
Fort Pierce, FL 34954-1480

RE: Project Number: P21-122
Project Name: COFP - Little Jim Camp Sanitary Connection
Agreement for Professional Engineering & Surveying Services

Dear Mr. Jack Andrews:

On behalf of the firm of Culpepper & Terpening, Inc., we are pleased to enclose our *Agreement for Professional Engineering & Surveying Services* for to provide a sanitary sewer connection for Little Jim Camp on SR A1A to the SLCU system at Stan Blum Boat ramp

If this proposal meets with your approval, please execute both contracts, initial each page, and return both copies to our office. Upon receipt, we will provide your office with one fully-executed original contract. An executed contract will serve as the notice to proceed.

We appreciate the opportunity to provide this proposal. We look forward to being a part of your project team. Should you have any questions or require any additional information, please feel free to contact me directly at (772) 464-3537.

Sincerely,
CULPEPPER & TERPENING, INC.

Stefan K Matthes, P.E.
Sr. Vice President

James "Butch" P. Terpening, Jr., P.E.
COO

Enclosure: Agreement for Engineering & Surveying Services

CC: C&T Accounting

**Professional Services Agreement Between
Culpepper & Terpening, Inc. (Consultant) for
City of Fort Pierce (Client)**

**Project Name COFP - Little Jim Camp Sanitary Connection Project Number P21-122
September 7, 2021**

WORK AUTHORIZATION NO. :	P21-122
PROJECT NAME:	COFP - Little Jim Camp Sanitary Connection
CONSULTANT:	Culpepper & Terpening, Inc.

This Agreement for Engineering Services ("Agreement") is made and entered into between City of Fort Pierce, hereinafter designated as the "CLIENT" and CULPEPPER & TERPENING, INC. as the "Consultant", the parties agree to services and conditions hereinafter stated.

I. PROJECT DESCRIPTION/OBJECTIVES

Consultant shall provide to provide a sanitary sewer connection for Little Jim Camp on SR A1A to the SLCU system at Stan Blum Boat ramp

II. SCOPE OF SERVICE

Services to be provided by this Consultant pursuant to this Work Authorization (WA) shall be provided in accordance with the services under Section II and payable in the amount set forth in Section IV.

To accomplish the above objectives, the services will be divided into the following tasks:

<u>TASK</u>	<u>TASK DESCRIPTION</u>
10.01	Grant Application Assistance Consultant shall research available grant for septic to sewer conversions and assist the City with an application.
20.01	Topographic & Bathymetric Survey Consultant shall prepare a topographic, mean high water, and bathymetric survey of the chosen route in sufficient detail to prepare construction plans and permit drawings.
30.01	Construction Plan Preparation Consultant shall prepare construction plans for the installation of the sanitary sewer connection to the existing sanitary transmission system on North Hutchinson Island. Plan components shall include the following: <ul style="list-style-type: none"> - Key Sheet - Horizontal/Vertical Control - Force Main Route Sheet - Force main Plan Sheet - Force main Direction Bore Profile - Grinder Station Sheet - Detail Sheets - SWPPP The work effort shall include the grinder pump calculation and engineer's estimate of probable construction cost

Client's Initials: _____

C&T Initials: _____

**Professional Services Agreement Between
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September 7, 2021**

- 30.02 FDEP Subacquious Permit Application**
Consultant shall prepare a permit application to the FDEP for the permitting of the directional bore of the force main under Little Jim Cut. The application shall include the development of a Frack-Out Plan for the directional bore of the waterway.
- 30.03 SLCU Application**
Consultant shall submit an application to St. Lucie County for the installation of the Grinder system and force main connection to the Stan Blum ramp restroom system.
- 30.04 FDEP Wastewater Permit Application**
Upon approval from St. Lucie County Utilities, Consultant shall make an application to the FDEP for the wastewater connection to the existing sanitary transmission system
- 30.05 Utility Easements**
Consultant shall prepare the easement required to facilitate the permitting of the project. This effort anticipates an easement to the FDEP for the subacquious crossing of Little Jim Cut and the easement required to make the connections to the existing system. Three (3) easements are included in this effort
- 70.01 Project Representation**
Project Representation and meeting attendance
- 80.01 Reimbursable Expense**
Reimbursable expenses including any direct, non-salary expense, including but not limited to copies, blueprints, out-of-office reproduction or photographic services, local travel, special mailing services, contract services authorized by the Client, Agency required notification and publication services, etc. will be billed as appropriate.

III. ASSUMPTIONS/CLARIFICATIONS

- 1 Environmental & Jurisdictional work by others
- 2 Subsurface Hydrology Reports/Opinions by Others
- 3 Environmental Assessment by Others
- 4 Location of improvements is limited to significant above ground improvements.
- 5 Archaeology Determinations by others

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September 7, 2021

IV. BREAKDOWN OF FEES FOR BASIC SERVICES

Work authorized is estimated to be completed in accordance with the following schedule:

Task#	Task Description	Amount	Fee Type
10.01	Grant Application Assistance	\$ 3,220.00	Fee
20.01	Topographic & Bathymetric Survey	\$ 9,010.00	Fee
30.01	Construction Plan Preparation	\$ 15,130.00	Fee
30.02	FDEP Subacquiuous Permit Application	\$ 12,580.00	T&E
30.03	SLCU Application	\$ 1,610.00	T&E
30.04	FDEP Wastewater Permit Application	\$ 1,070.00	T&E
30.05	Utility Easements	\$ 3,100.00	Fee
70.01	Project Representation	\$ 3,520.00	T&E
80.01	Reimbursable Expense	\$ 500.00	T&E
Estimated Total		\$ 49,740.00	

The term "LS" indicates a Lump Sum fee for the tasks specified and is intended to be a fixed fee, not subject to change without the agreement of both parties. The term "T&E" indicates a Time & Expense task and this is an estimated budget figure only.

V. COMPLETION DATE & DELIVERABLES

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30.05	Utility Easements	90 days from NTP	2

VI. AGREEMENT

The following documents, as applicable, are attached and are incorporated into this Work Authorization:

- Exhibit A: General Conditions

Approved By:
City of Fort Pierce

Submitted By:
Culpepper & Terpening, Inc.

Mr. Jack Andrews

James P. "Butch" Terpening, Jr., P.E.
COO

Date:

Date:

Client's Initials: _____

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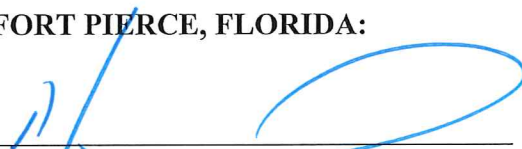
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Date: 8/3/2021

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Approved By:
City of Fort Pierce

Submitted By:
Culpepper & Terpening, Inc.

Mr. Jack Andrews

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