# Contract # 20160085 Amendment # 3

Contract #20160085

Amendment #3

Date: 2 - 6 - 18

Contract Title: Design Services for SW Port St. Lucie Boulevard "North" Reconstruction Project, extend design south to include the intersection and a portion of SW Darwin Blvd.

Contractor's Name:

American Consulting Professionals, LLC

Current Expiration: 11/26/17

New end date: 61 weeks from NTP (05/07/19 est.)

Current Contract Amount: \$496,616.95

Amendment Total: \$222,363.00

New Contract Total \$721,979.95

The following modifications to the Terms and Conditions contained in Contract#20160085 and Exhibit A between American Consulting Professionals Inc., dated September 20, 2016 and the City of Port St. Lucie are hereby incorporated and made a part of that Contract/Agreement.

1. Scope of Services: The City requested the Consultant to provide additional design services associated with extending the project limits approximately 1,000 LF south to include the Darwin Blyd intersection as well as adding 700 LF of improvements on Darwin Blvd. and scope of services identified in Exhibit A. The signalized intersection at Darwin will be redesigned and converted to mast arm. The limits will also be extended on the northern end to include the design of dual NB left turn lanes at Gatlin Blvd.

Changes to the typical section are also included. The original scope was based upon keeping the existing underground drainage and milling and overlaying the existing roadway. This change order will change the scope to include reconstruction of the existing roadway, replacing the existing drainage system (except twin 66" pipes), revising the median width to 18', and sidewalks to 8'. Due to adding mast arm and drainage design (instead of utilizing existing), utility locates and "Subsurface Utility Exploration" (SUE) must be completed. This will be completed by CardnoTBE and their price is included in the total amendment. Cleaning and videoing the existing drainage system as well as coordination with FDOT to remove scope from their projects has resulted in a significant delay. Therefore, a time extension of 61 weeks from NTP is requested. The project has been on hold for one (1) year and the original contract time has expired.

Total Amendment:

\$222,363.00

- 2. Time of Performance: Additional 61 weeks (427 calendar days).
- 3. All other terms and conditions of the original contract and/or Addenda apply.

#### **EXHIBIT A**

# SCOPE OF PROFESSIONAL SERVICES City of Port St. Lucie Port St. Lucie Blvd. North Project from SW Darwin Blvd. to SW Gatlin Blvd. City Contract No. 20160085

#### PREFACE

The following reflects the Scope of Services to provide the Professional Engineering Services necessary for design services relative to the Port St. Lucie Blvd widening project. This work will be consistent with the adopted goals, objectives and programs of the City of Port St. Lucie City Council (CPSLCC).

The Consultant will provide additional design services for adding extending the project south SW Darwin Blvd and adding 700 LF of work on SW Darwin Blvd. Changes include reconstruction of the existing roadway, replacing the existing drainage system (except twin 66" pipes) revising the median width to 18' and sidewalks to 8'. The signalized intersection at SW Darwin will be replaced.

More specifically the consultant will provide the following services:

## SPECIFIC DESCRIPTION

#### Phase I- Research

TASK 1: No Additional work is required. Engineer will utilize survey and Geotechnical data provided for FDOT project along PSL Blvd.

## Phase II- Final Design Phase

In this phase, the ENGINEER will prepare final construction plans and contract documents to include final quantities and technical specifications. Project improvements include reconstructing the existing roadway, type F curb and gutter inside and out along with 8' sidewalks on each side. No drainage ponds are anticipated. This scope includes final roadway, drainage, sidewalk, pavement marking, signing, lighting, signalization, probable construction cost estimates, utility designates and utility coordination.

This phase will be completed in various Tasks, as follows:

TASK 2:

30% Design- Preparation of 30% Design Plans will illustrate preliminary detail of horizontal and vertical alignments of the proposed roadway improvements. The ENGINEER shall analyze and document Roadway Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums. The ENGINEER shall design the geometrics using the design standards that are most appropriate.

30% Design Deliverables- the following shall be provided by the ENGINEER:

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## 1. Roadway Plans

- Key map
- Drainage Map
- Horizontal control plan
- Typical Section & Notes
- Preliminary Plan / Profile Sheets (1"= 40'/11"x 17")
- Cross-Section Sheets

Task 2- Delivery Date – 9 weeks after NTP is issued

#### TASK 3:

Preparation of 60% Design Plans and Permitting will include preliminary Construction Plans ready for permitting. The plans will include the preliminary Roadway, Signing & Pavement Marking, Lighting and Signalization Plans, Stormwater Pollution Plan, and conflict matrix for utility conflicts.

The 60% design deliverables will include the following plans:

## 1. Roadway Plans:

- Key map
- Drainage Maps
- Typical Section & Notes
- Summary of Quantities
- Plan / Profiles (1"= 40'/11"x 17")
- Special Profiles
- Erosion Control Plans
- SWPPP Sheets
- Cross-Section Sheets
- Traffic Control Typical Sections and Phasing Notes

## 2. Signing & Marking Plans:

- General Notes
- Signing and Marking Plans (1"= 40'/11"x 17")
- Details

## 3. Lighting Plans:

- General Notes
- Lighting Plans (1"= 40'/11"x 17")
- Details

#### 4. Signalization Plans:

- General Notes
- Signalization Plan Sheets (1"= 30'/11"x 17")
- Details

#### 5. Permitting:

- Minor modification of SFWMD ERP No. 56-00332-s
- Dewatering permit.

## Task 3- Delivery Date – 36 weeks after NTP is issued

#### TASK 4:

**Preparation of 90% Design Plans** will include substantially complete Roadway, Signing & Pavement Marking, Lighting and Signalization Plans, Stormwater Pollution Plan and Quantities.

The 90% design deliverables will include the following plans:

## 1. Roadway Plans:

- Key map
- Drainage Maps
- Typical Section & Notes
- Summary of Quantities
- Plan / Profiles (1"= 40'/11"x 17")
- Special Profiles
- Erosion Control Plans
- SWPPP Sheets
- Cross-Section Sheets
- Traffic Control Typical Sections and Phasing Notes
- Cross-Section Sheets

## 2. Signing & Marking Plans:

- General Notes
- Signing and Marking Plans (1"= 40'/11"x 17")
- Details

## 3. Lighting Plans:

- General Notes
- ☐ Lighting Plans (1"= 40'/11"x 17")
- Details

## 4. Signalization Plans:

- General Notes
- Signalization Plan Sheets (1"= 30'/11"x 17")
- Details

# 5. Subsurface Utility Exploration (SUE):

• 120 Test Holes

Task 4- Delivery Date – 53 weeks after NTP is issued

#### TASK 5:

100% Design Plans will include complete design, permit, utility company and City Staff comments for all construction of the proposed roadway for Port St. Lucie Blvd. This phase will include preparation of contract documents, which will include final quantities and technical specifications.

The 100% design deliverables will include the following plans:

## 1. Final Roadway Plans:

- Key map
- Drainage Maps
- Typical Section & Notes
- Summary of Quantities
- Plan / Profiles (1"= 40'/11"x 17")
- Special Profiles
- Erosion Control Plans
- SWPPP Sheets
- Cross-Section Sheets
- Traffic Control Typical Sections and Phasing Notes

# 2. Final Signing & Marking Plans:

- General Notes
- Signing and Marking Plans (1"= 40'/11"x 17")
- Details

# 3. Final Lighting Plans:

- General Notes
- ☐ Lighting Plans (1"= 40'/11"x 17")
- Details

# 4. Final Signalization Plans:

- General Notes
- Signalization Plan Sheets (1"= 30'/11"x 17")
- Details

Task 5- Delivery Date – 61 weeks after NTP is issued

PHASE III- Bid Award Phase- No Additional work is required.

IN WITNESS WHEREOF, the parties have executed this contract, the day and year first above written.				
By: Chey Stranding By: Remaining Agent  By: City Purchasing Agent  By: American Consulting Professionals LLC				
State of:FLORIDA County of:PASCO				
Before me personally appeared: Ryan R. Forrestel, PE  (Please print)				
Please check one:				
Personally knownX				
Produced Identification: (Type of identification)				
and known to me to be the person described in and who executed the foregoing instrument, and acknowledged to and before me that HE executed said instrument for the purposes therein expressed. (s/he)				
WITNESS my hand and official seal, this day of Fossiuse, 2018.				
Notary Signature  Janet A. Sess  NOTARY PURITIC  STATE OF FLORIDA  Commit GG027776				
My Commission Expires 10/2/2020 (seal)				

Date: 02/06/2018

# Visa Order Form City of Port St Lucie Tax Exempt #: 85-8012667200C-5 Federal Excise #: 59-6141662

Charges for VISA may be placed after service is completed or supplies are sent.

Cardholder Name: 20160085 American

Department: Public Works

Last 4 Digits of Card Number: 5625

Delivery location: City Hall, Bldg. A

Date Issued: 02/06/18

Expiration Date: 09/19

Billing Address: 121 SW Port St Lucie Blvd, Port St Lucie, FL 34984

Contact person for question: Barney Reina (772) 873-6307 Send receipt: Attn: Barney Reina BReina@cityofpsl.com

Contract #: 20160085 GL 3044121 563005 Y1717

Vendor Name & Telephone/Fax No.

American Consulting Professionals, LLC 2000 Palm Beach Lakes, Suite 1000

2000 Fairi Beach Lakes, Julie 10

West Palm Beach, FL. 33409

Tel: (561) 253-9563 Fax: (561) 253-9551

Attn: billing@acp-fl.com

\*\*\*\*\*Visa Order Form Constitutes as Notice to Proceed\*\*\*\*

Quantity	Description Contract #20160085- Design Services for SW Port St. Lucie Blvd. "North Recreation Design" Extend design south to include the intersection and a portion of SW Darwin Blvd. Start Date: 02/6/18 End Date: 05/09/19 61 weeks	Unit Price	Amount
1	Phase I Task 1 Research	\$0.00	\$0.00
1	Phase I Task 2 30% Design deliver 9 weeks after NTP		
1	Phase I Task 3 60% Design & Permitting Phase 1 Task 4 90% Design GL 3044121 563005 Y1717		

Total Amount of Contract		

Delivery date & time after receipt of Visa Order: 30 calendar days

Confirmation Fax #: (772) 871-7337 Confirmation E-mail Address: BReina@cityofpsl.com

## Prices are to be FOB Destination.

This order is subject to all the City of Port St. Lucie Terms & Conditions that are available on City's web site at <a href="www.cityofpsl.com">www.cityofpsl.com</a> and supersedes Vendors Terms and Conditions.

This form is to be completed for every complex project or purchase.