

# EXHIBIT A- 11 PAGES



March 22, 2017

Legislative ID# 170050A

Betsy Waite, P.E.  
City of Gainesville Public Works  
405 NW 39th Avenue  
Gainesville, FL 32609

**Subject: SW 6<sup>th</sup> Street Improvements**  
**Contract No.: PWDA-120062-DS**  
**PO # PD 800 80100130130005**  
**Contract Extension Request**

Dear Ms. Waite:

Comprehensive Engineering Services, Inc. (CES) is requesting an extension for the above referenced contract. The extension is required to complete the construction contractor acquisition process and to provide post design services during construction. Please provide an extension to September 30, 2018.

Thank you for your assistance with this matter. If you have any questions or need any additional information, please do not hesitate to call.

Sincerely,  
**Comprehensive Engineering Services, Inc.**

A handwritten signature in blue ink that reads "Ryan A. McGinnis". The signature is written in a cursive, flowing style.

Ryan A. McGinnis  
CES Project Manager

## **EXHIBIT "A"**

### **SCOPE OF SERVICES**

This Exhibit forms an integral part of the agreement between the City of Gainesville (hereinafter referred to as the *CITY*) and COMPREHENSIVE ENGINEERING SERVICES (CES) (hereinafter referred to as the *CONSULTANT*) relative to the transportation facility described as follows: **SW 6<sup>th</sup> Street Improvements.**

#### **I. DESCRIPTION**

The purpose of this work order is to provide post design services for the construction of improvements to SW 6<sup>th</sup> Street from approximately SW 5<sup>th</sup> Avenue to University Avenue.

#### **II. SCOPE**

##### **A. Engineering Assistance (CES, BDA)**

The *CONSULTANT* shall provide to the *CITY* qualified engineering assistance during the construction phase to deal with issues raised during the construction work. Should changed conditions be encountered in the field and when requested by the *CITY*, the *CONSULTANT* shall respond in a timely manner with suitable engineering solutions that take into account the changed conditions.

From time to time during construction the *CITY* may request the *CONSULTANT* or its designated representative to review contractor proposed field changes or respond with a recommended solution to remedy particular field situations not covered by the plans and specifications.

##### **B. Review of Submittal Data (CES, BDA)**

The *CONSULTANT* shall be responsible for the review of construction shop drawings for drainage, landscaping and lighting submittals.

##### **C. Meeting Attendance (CES, BDA)**

The *CONSULTANT* shall attend the following planned meetings and other meetings as requested by the *CITY*.

1. Preconstruction Conference (CES)
2. Semi-final and Final Inspections (CES, BDA)

On site appearance of the *CONSULTANT* shall be made during construction at the request of the *CITY* or its designated representative.

##### **D. Contract Maintenance (CES)**

The *CONSULTANT* Project Manager shall setup and maintain project files documenting field changes and any field meetings attended by the *CONSULTANT*. Copies will be provided to the *CITY* at the end of the construction or upon request by the *CITY*.

**E. Plans Update (CES)**

The *CONSULTANT* shall prepare revised plan sheets to address unforeseen conditions or conflicts that require modifications to the proposed design. All design and plans revisions shall be prepared in accordance with the latest design standards, design manuals, and policies adopted by the *CITY*. All plans shall be accurate, legible and complete in design. Any required revisions will be developed utilizing Computer Aided Drafting and Design (CADD) systems.

**II. BEGINNING AND LENGTH OF SERVICES**

Services to be provided by the *CONSULTANT* will be initiated and completed as directed by the *CITY*. The services of the *CONSULTANT* shall continue for the duration of construction which is scheduled to occur over a period of 12 months.

Compensation to the *CONSULTANT* for services performed under this agreement shall be a Limiting Amount fee of \$42,065.97

The *CONSULTANT* shall submit monthly invoices for payment, describing the specific tasks performed under this agreement during the invoiced period.

All payments for services as herein discussed are contingent upon the satisfactory progress of the work and the work itself being satisfactory to the *CITY*. Payment shall be made within thirty (30) days from the date the invoice is approved by the *CITY*.

**ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT**

Name of Project: SW 6th Street Reconstruction - Plan Updates  
 County: Alachua  
 FPN: N/A  
 FAP No.: N/A

Consultant Name: CES  
 Consultant No.: enter consultants proj. number  
 Date: 3/20/2017  
 Estimator: RAM

Staff Classification	Hours From "SH Summary - Firm"	Chief Engineer	Project Manager	Senior Engineer	Project Engineer	Engineer	Engineer Intern	Designer	Clerical	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
		\$203.99	\$175.95	\$153.00	\$128.98	\$102.21	\$88.48	\$109.76	\$70.14	\$0.00	\$0.00	\$0.00	\$0.00			
4. Analysis	74	2	19	15	11	7	7	13	0	0	0	0	0	74	\$10,227	\$138.20
5. Plans	19	0	2	1	2	4	5	5	0	0	0	0	0	19	\$2,163	\$113.84
<b>Total Staff Hours</b>	93	2	21	16	13	11	12	18	0	0	0	0	0	93		
<b>Total Staff Cost</b>		\$407.98	\$3,694.95	\$2,448.00	\$1,676.74	\$1,124.31	\$1,061.76	\$1,975.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		<b>\$12,389.42</b>	<b>\$133.22</b>

Check = \$12,389.42

SUBTOTAL ESTIMATED FEE: **\$12,389.42**  
 GRAND TOTAL ESTIMATED FEE: **\$12,389.42**

## Project Activity 4: Analysis

Estimator:

SW 6th Street Reconstruction - Plan Updates  
N/A

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
4.1	Typical Section Package	LS	0	0	0	N/A
4.2	Pavement Design Package	LS	0	0	0	N/A
4.3	Access Management	LS	0	0	0	N/A
4.4	Horizontal/Vertical Master Design Files	LS	1	24	24	Realignment of 5th Avenue to 4th Avenue: Includes Signing and Marking and Hardscape: 16 hrs, Land Development Coordination: 8 hrs
4.5	Cross Section Design Files	LS	1	8	8	Realignment of 5th Avenue to 4th Avenue
4.6	Traffic Control Analysis	LS	0	0		N/A
4.7	Master TCP Design Files	LS	0	0		N/A
4.8	Design Variations and Exceptions	LS	0	0	0	N/A
4.9	Design Report	LS	0	0	0	N/A
4.10	Computation Book & Quantities	LS	1	4	4	Realignment of 5th Avenue to 4th Avenue
4.11	Cost Estimate	Ea	0	0	0	N/A
4.12	Technical Special Provisions	LS	0	0	0	N/A
4.13	Other Analysis	LS	1	18	18	Drainage modifications for realignment of 5th Avenue to 4th Avenue: 16 hrs, Alt Lighting Review: 2hrs
<b>Roadway Analysis Technical Subtotal</b>					<b>54</b>	
4.14	Field Reviews	EA	0	0	0	N/A
4.15	Technical Meetings	LS	0	0	0	Meetings are listed below
4.16	Quality Assurance/Quality Control	LS			8	

**Project Activity 4: Analysis**

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
4.17	Independent Peer Review	LS			0	N/A
4.18	Supervision	LS			8	
<b>Roadway Analysis Nontechnical Subtotal</b>					<b>16</b>	
4.19	Coordination	LS			4	
<b>4. Roadway Analysis Total</b>					<b>74</b>	

**Technical Meetings**

Typical Section	EA	0	0	0
Pavement	EA	0	0	0
Access Management	EA	0	0	0
15% Line and Grade	EA	0	0	0
Driveways	EA	0	0	0
Local Governments (cities, counties, MPO)	EA	0	0	0
Work Zone Traffic Control	EA	0	0	0
30/60/90/100% Comment Review Meetings	EA	0	0	0
Other Meetings	EA	0	0	0
<b>Subtotal Technical Meetings</b>				<b>0</b>
Progress Meetings (if required by FDOT)	EA	0	0	0
Phase Review Meetings	EA	0	0	0
<b>Total Meetings</b>				<b>0</b>

Carries to 4.15

**Note: Project Manager attendance at progress, phase and field review meetings are manually entered on General Task 3**

## Project Activity 5: Plans

Estimator:

SW 6th Street Reconstruction - Plan Updates  
N/A

Task No.	Task	Scale	Units	No. of Units	Hours/ Unit	No. of Sheets	Total Hours	Comments
5.1	Key Sheet		Sheet	0	0	0	0	N/A
5.2	Summary of Pay Items Including Quantity Input		Sheet	0	0	0	0	N/A
5.3	Drainage Map		Sheet	1	1	1	1	Realignment of 5th Avenue to 4th Avenue
5.4	Interchange Drainage Map		Sheet	0	0	0	0	N/A
5.5	Typical Section Sheets		Section	2	1	2	2	Realignment of 5th Avenue to 4th Avenue
5.6	General Notes/Pay Item Notes		Sheet	0	0	0	0	N/A
5.7	Summary of Quantities		LS	1	2	1	2	Realignment of 5th Avenue to 4th Avenue
5.8	Box Culvert Data Sheet		Sheet	0	0	0	0	N/A
5.9	Bridge Hydraulics Recommendation Sheets		Sheet	0	0	0	0	N/A
5.10	Summary of Drainage Structures		Sheet	1	1	1	1	Realignment of 5th Avenue to 4th Avenue
5.11	Optional Pipe/Culvert Material		Sheet	0	0	0	0	N/A
5.12	Project Layout		Sheet	0	0	0	0	N/A
5.13	Plan/Profile Sheet		Sheet	0	0	0	0	N/A
5.14	Profile Sheet		Sheet	1	0.5	1	1	Realignment of 5th Avenue to 4th Avenue
5.15	Plan Sheet		Sheet	3	1	3	3	Realignment of 5th Avenue to 4th Avenue: Includes Signing and Marking and Hardscape
5.16	Special Profile		Sheet	0	0	0	0	N/A
5.17	Back of Sidewalk Profile Sheet		Sheet	0	0	0	0	N/A
5.18	Interchange Layout Sheet		Sheet	0	0	0	0	N/A
5.19	Ramp Terminal Details (Plan View)		Sheet	0	0	0	0	N/A
5.20	Intersection Layout Details		Sheet	0	0	0	0	N/A

### Project Activity 5: Plans

Task No.	Task	Scale	Units	No. of Units	Hours/ Unit	No. of Sheets	Total Hours	Comments
5.21	Miscellaneous Detail Sheets		Sheet	0	0	0	0	N/A
5.22	Drainage Structure Sheet (Per Structure)		EA	4	0.5		2	Realignment of 5th Avenue to 4th Avenue
5.23	Miscellaneous Drainage Detail Sheets		Sheet	0	0	0	0	N/A
5.24	Lateral Ditch Plan/Profile		Sheet	0	0	0	0	N/A
5.25	Lateral Ditch Cross Sections		EA	0	0		0	N/A
5.26	Retention/Detention Ponds Detail Sheet		Sheet	0	0	0	0	N/A
5.27	Retention Pond Cross Sections		EA	1	2		2	Realignment of 5th Avenue to 4th Avenue
5.28	Cross-Section Pattern Sheet		Sheet	0	0	0	0	N/A
5.29	Roadway Soil Survey Sheet		Sheet	0	0	0	0	N/A
5.30	Cross Sections		EA	5	0.25		1	Realignment of 5th Avenue to 4th Avenue
5.31	Traffic Control Plan Sheets		EA	0	0		0	N/A
5.32	Traffic Control Cross Section Sheets		EA	0	0		0	N/A
5.33	Traffic Control Detail Sheets		EA	0	0		0	N/A
5.34	Utility Adjustment Sheets		Sheet	0	0	0	0	N/A
5.35	Selective Clearing and Grubbing		Sheet	0	0	0	0	N/A
5.36	Erosion Control Plan		Sheet	0	0	0	0	N/A

**Project Activity 5: Plans**

<b>Task No.</b>	<b>Task</b>	<b>Scale</b>	<b>Units</b>	<b>No. of Units</b>	<b>Hours/ Unit</b>	<b>No. of Sheets</b>	<b>Total Hours</b>	<b>Comments</b>
5.37	SWPPP		Sheet	0	0	0	0	N/A
5.38	Project Control Network Sheet		Sheet	0	0	0	0	N/A
5.39	Environmental Detail Sheets		LS	0	0		0	N/A
5.40	Utility Verification Sheet (SUE Data)		Sheet	0	0	0	0	N/A
<b>Roadway Plans Technical Subtotal</b>						<b>9</b>	<b>15</b>	
5.41	Quality Assurance/Quality Control		LS				2	
5.42	Supervision		LS				2	
<b>5. Roadway Plans Total</b>						<b>9</b>	<b>19</b>	

**ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT**

Name of Project: SW 6th Street Reconstruction - Post Design Services  
 County: Alachua  
 FPN: PWDA-120062-DS  
 FAP No.:

Consultant Name: Comprehensive Engineering Services, Inc.  
 Consultant No.: 6010.08  
 Date: 3/22/2017  
 Estimator: Ryan McGinnis

Staff Classification	Hours From "SH Summary - Firm"	Chief Engineer	Project Manager	Senior Engineer	Project Engineer	Engineer	Engineer Intern	Designer	Clerical	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By	Salary Cost By	Average Rate Per
		\$203.99	\$175.95	\$153.00	\$128.98	\$102.21	\$88.48	\$109.76	\$70.14	\$0.00	\$0.00	\$0.00	\$0.00	Activity	Activity	Task
3. Project General Tasks	312	16	62	47	62	47	31	47	0	0	0	0	0	312	\$42,066	\$134.83
4. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
5. Roadway Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Environmental Permits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Structures - Misc. Tasks, Dwgs, Non-Tec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
10. Structures - BDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12. Structures - Short Span Concrete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
13. Structures - Medium Span Concrete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14. Structures - Structural Steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15. Structures - Segmental Concrete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
17. Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
19. Signing & Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
20. Signing & Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
25. Landscape Architecture Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26. Landscape Architecture Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32. Noise Wall Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
<b>Total Staff Hours</b>	312	16	62	47	62	47	31	47	0	0	0	0	0	312		
<b>Total Staff Cost</b>		\$3,263.84	\$10,908.90	\$7,191.00	\$7,996.76	\$4,803.87	\$2,742.88	\$5,158.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		<b>\$42,065.97</b>	<b>\$134.83</b>

Check = \$42,065.97

SALARY RELATED COSTS:

\$42,065.97

**GRAND TOTAL ESTIMATED LIMITING AMOUNT POST DESIGN FEE: \$42,065.97**

### Project Activity 3: General Tasks

Estimator: Ryan McGinnis

SW 6th Street Reconstruction - Post Design Services

Form Revised 6/6/05

PWDA-120062-DS

Task No.	Task	Units	No of Units	Hours / Unit	Total Hours	Comments
A.	Engineering Assistance	EA	12	8	96	Assist the City's construction personnel with design related construction questions (one per month)
B.	Submittal Data Review	LS	1	72	72	Drainage, Lighting, Pavement, Concrete Mix, Signing, Landscape and Irrigation
C.	Meetings					
	(C.1) Pre-construction meeting	EA	1	12	12	2 people for 1 meeting
	(C.2) Inspection meetings (typ 90%, Final) with City construction engineer	EA	2	12	24	2 people for 2 Meetings
D.	Contract Maintenance	EA	12	1	12	1 hr/month x 12 months, includes documentation and general construction related questions
E.	Plans Update	LS	1	96	96	Includes engineering analysis and minor design for modifications due to changed conditions in the field during construction
<b>3. General Tasks Total</b>					<b>312</b>	