

## CONSULTING SERVICE AUTHORIZATION

DATE: \_\_\_\_\_

CONSULTANT: Calvin, Giordano & Associates, Inc.

SERVICE AUTHORIZATION NO. #16-01 FOR CONSULTING SERVICES

CITY P.O. NO. \_\_\_\_\_ EXPENSE CODE \_\_\_\_\_

CITY PROJECT NO. \_\_\_\_\_ CONSULTANT PROJECT NO. 16-8860

TITLE: CAD/GIS Technician Services

This Service Authorization, when executed, shall be incorporated in and shall become an integral part of the "Agreement for General Consulting Engineering Services" Contract, dated February 22, 2015.

### I. PROJECT DESCRIPTION

The project is to supply a CAD Technician/GIS Technician for projects of the City's choosing at the contracted hourly rate on a strictly as-requested by the City basis up to \$25,000.

### II. SCOPE OF SERVICES

#### Phase I – Study and Report Phase

Study and Report Phase Services are not included in this Service Authorization.

#### Phase II – Preliminary Design Phase

Preliminary Design Services are not included in this Service Authorization.

#### Phase III – Final Design Phase

Final Design Services are not included in this Service Authorization.

#### Phase IV – Bidding/Negotiating Phase

Bidding/Negotiating Services are not included in this Service Authorization.

#### Phase V – Construction Administration

Construction Administration services are not included in this Service Authorization.

#### Other - -Cad/GIS Technician Services

Cad/GIS Technician services shall be provided on an hourly basis only as requested by the City. Services shall be provided by CGA at CGA's offices or if required at the offices of the City of Delray Beach.

#### Other – Permitting

Permitting Services are not included in this Service Authorization.

**Other – Surveying**

Surveying Services are not included in this Service Authorization.

**Other – Field Verification**

N/A

**III. TIME OF PERFORMANCE**

The completion dates for the work will be as follows (starting at written notice-to-proceed). Refer to Attachment A – Project Schedule.

<u>Phase of Services</u>	<u>Time per Phase</u>	<u>Cumulative Time</u>
Cad/GIS Technician Services	As-Requested	As Requested

Notes:

1. Services shall only be provided on an As-Requested basis and the schedule for each instance of services provided shall be agreed upon at the time of the request.

**IV. COMPENSATION**

<u>Engineering Services</u>	<u>Hourly Not To Exceed Fees</u>
Phase I – Study and Report Phase	N/A
Phase II – Preliminary Design Phase	N/A
Phase III – Final Design Phase	N/A
Phase IV – Bidding/Negotiating Phase	N/A
Phase V – Construction Administration Phase	N/A
Phase VI – Resident Project Representative Phase	N/A
Other – Cad/GIS Technician Services	\$25,000.00
Other – Permitting	N/A
Other – Surveying	N/A
Other – Field Verification	N/A
Out-of-Pocket Expenses	N/A
Total Project Cost	\$25,000.00

Notes:

*Out-of-Pocket Expenses include the following: printing/reproduction/postage.*

This service authorization is approved contingent upon the City's acceptance of and satisfaction with the completion of the services rendered in the previous phase or as encompassed by the previous service authorization. If the City in its sole discretion is unsatisfied with the services provided in the previous phase or service authorization, the City may terminate the contract without incurring any further liability. The CONSULTANT shall commence work on any service authorization approved by the City to be included as part of the contract without any further notice to proceed.

Approved by:

CITY OF DELRAY BEACH:

Date \_\_\_\_\_

Cary D. Glickstein, Mayor

CONSULTANT:

Date 8/5/16

By: [Signature]  
DENNIS GIOEDANO (Seal)

[Signature]  
Witness (Signature)

JESUS CRUZ  
Witness (Printed)

Attest: \_\_\_\_\_

Approved as to Legal Sufficiency

\_\_\_\_\_  
City Attorney

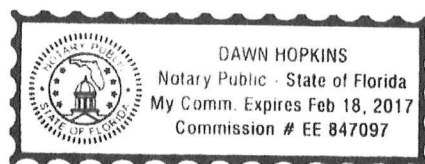
BEFORE ME, the foregoing instrument, this 5<sup>TH</sup> day of AUGUST, 2016, was acknowledged by Dennis Gioedano on behalf of the Corporation CAWIN GIOEDANO & ASSOC. INC., and said person executed the same free and voluntarily for the purpose there-in expressed.

Witness my hand and seal in the County and State aforesaid this 5<sup>TH</sup> day of AUGUST, 2016.

[Signature]

Notary Public  
State of Florida

My Commission Expires: 2/18/17





**Calvin, Giordano & Associates, Inc.**  
 EXCEPTIONAL SOLUTIONS™  
 560 Village Boulevard - Suite 340 - West Palm Beach, FL 33409  
 Phone: 561.684.6161 - Fax: 561.684.6360

ATTACHMENT A - CONSULTANT SERVICES AUTHORIZATION BUDGET SUMMARY

Certificate of Authorization No. 514					DATE 8/1/2016	
Project Title				CGA PROJECT NO.		
Cad/GIS Technican Services				16-8860		
CSA Number						
CSA #16-01						
Work Activity	Employee Classification		Hours	Hourly Rate	Total	
Phase I - Study and Report Phase - Not Included in This Project						
	Project Manager		0	\$ 144.09	\$ -	
	Project Engineer (II)		0	\$ 125.35	\$ -	
	Senior CADD Tech (II)		0	\$ 103.01	\$ -	
	Landscape Architect		0	\$ 115.19	\$ -	
	Clerical		0	\$ 72.94	\$ -	
		Task Subtotal	0		\$ -	
Phase II - Preliminary Design Phase (30%)						
	Project Manager		0	\$ 144.09	\$ -	
	Project Engineer (II)		0	\$ 125.35	\$ -	
	Engineer (I)		0	\$ 88.03	\$ -	
	Senior CADD Tech (II)		0	\$ 103.01	\$ -	
	Sr. Landscape Architect		0	\$ 148.92	\$ -	
	Landscape Architect		0	\$ 115.19	\$ -	
	Landscape CADD Technician		0	\$ 73.43	\$ -	
	Clerical		0	\$ 72.94	\$ -	
		Task Subtotal	0		\$ -	
Phase III - Final Design Phase (60% thru 100%)						
	Project Manager		0	\$ 144.09	\$ -	
	Project Engineer (II)		0	\$ 125.35	\$ -	
	Engineer (I)		0	\$ 88.03	\$ -	
	Jr. Engineer (I)		0	\$ 81.13	\$ -	
	Senior CADD Tech (II)		0	\$ 103.01	\$ -	
	Sr. Landscape Architect		0	\$ 148.92	\$ -	
	Landscape Architect		0	\$ 115.19	\$ -	
	Landscape CADD Technician		0	\$ 73.43	\$ -	
	Clerical		0	\$ 72.94	\$ -	
		Task Subtotal	0		\$ -	
Phase IV - Bidding/Negotiating Phase						
	Project Manager		0	\$ 144.09	\$ -	
	Project Engineer (II)		0	\$ 125.35	\$ -	
	Engineer (I)		0	\$ 88.03	\$ -	
	Sr. Landscape Architect		0	\$ 148.92	\$ -	
	Landscape Architect		0	\$ 115.19	\$ -	
	Landscape CADD Technician		0	\$ 73.43	\$ -	
	Clerical		0	\$ 72.94	\$ -	
		Task Subtotal	0		\$ -	
Phase V - Construction Administration						
	Project Manager		0	\$ 144.09	\$ -	
	Project Engineer (II)		0	\$ 125.35	\$ -	
	Sr. Landscape Architect		0	\$ 148.92	\$ -	
	Landscape Architect		0	\$ 115.19	\$ -	
	Clerical		0	\$ 72.94	\$ -	
		Task Subtotal	0		\$ -	
Other - Cad/GIS Technician Services						
	Project Manager		7.698	\$ 144.09	\$ 1,109.20	
	CADD Technician		200	\$ 78.25	\$ 15,650.00	
	Senior CADD Tech (II)		80	\$ 103.01	\$ 8,240.80	
		Task Subtotal	7.698		\$ 25,000.00	

<b>Other - Permitting</b>					
	Project Manager		0	\$ 144.09	\$ -
	Project Engineer (II)		0	\$ 125.35	\$ -
	Engineer (I)		0	\$ 88.03	\$ -
	Senior CADD Tech (II)		0	\$ 103.01	\$ -
	Sr. Landscape Architect		0	\$ 148.92	\$ -
	Landscape Architect		0	\$ 115.19	\$ -
		<b>Task Subtotal</b>	<b>0</b>		<b>\$ -</b>
<b>Other - Surveying</b>					
	Registered Surveyor		0	\$ 99.98	\$ -
	Survey Coordinator		0	\$ 82.51	\$ -
	CADD Technician		0	\$ 78.25	\$ -
	Survey Crew (3 party)		0	\$ 175.00	\$ -
		<b>Task Subtotal</b>	<b>0</b>		<b>\$ -</b>
<b>Other - Field Verification</b>					
	Project Manager		0	\$ 144.09	\$ -
	Project Engineer (II)		0	\$ 125.35	\$ -
		<b>Task Subtotal</b>	<b>0</b>		<b>\$ -</b>
<b>Other - Out of Pocket Expenses</b>					
	Printing/Mileage/Postage		<b>Task Subtotal</b>		<b>\$ -</b>
				<b>CSA Labor Total</b>	<b>\$ 25,000.00</b>
				<b>CSA Subconsultant Total</b>	<b>\$ -</b>
				<b>CSA Out of Pocket Total</b>	<b>\$ -</b>
				<b>CSA Total</b>	<b>\$ 25,000.00</b>