

CONSULTING SERVICE AUTHORIZATION

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

SERVICE AUTHORIZATION NO. 12-20 FOR ENGINEERING CONSULTING SERVICES

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

CITY PROJECT NOS. 17-057 WGI PROJECT NO. 1004.

This Service Authorization, when executed, shall be incorporated in and shall become an integral part of, the "Agreement for General Consulting Services" contract executed January 24, 2012.

Title: Agreement for Professional Services for the Atlantic Dunes Park Pavilion Replacement

I. PROJECT DESCRIPTION

The Pavilion at Atlantic Dunes Park was destroyed by fire on June 27/28, 2016. Staff from the Environmental Services Department (ESD) completed demolition of the site and closed it to the public on July 1, 2016. It has remained closed to the public since that time.

This proposal is for survey, design, permitting, bidding and construction phase services for the replacement of the pavilion and adjacent section of wooden boardwalk that was destroyed. The intent of the design is to resemble the originally designed pavilion (provided by the CITY), meeting current code requirements.

II. SCOPE OF SERVICES FOR ATLANTIC AVENUE CROSSWALK IMPROVEMENTS

Phase I - Study and Report Phase

Not Applicable.

Phase II - Preliminary Design Phase

Not Applicable.

### Phase III - Final Design Phase

WGI shall provide final design services in accordance with Article III.C of the Agreement for Engineering Services with the City, dated January 24, 2012.

WGI will visit the site and field measure the existing remnants of the boardwalk and coordinate with the survey team on the horizontal and vertical control for the precise field location of the boardwalk attachment points.

WGI proposes to redevelop the boardwalk and pavilion construction drawings to match the original with the necessary upgrades as required to meet current State of Florida building codes. The design will be prepared initially for a 30% complete review and then subsequently re-issued for additional reviews at the 60% and 100% complete stages. Final Structural Calculations and 100% complete construction drawings and specifications will be signed and sealed by a Florida Licensed Professional Engineer.

### Phase IV - Bidding/Negotiation Phase

WGI shall provide final bidding phase services in accordance with Section III "Duties of the Consultant" (Subsection D 1-5) of the Agreement for Engineering Services with the City, dated January 24<sup>th</sup> 2012.

- A. WGI shall assist City in advertising for and obtaining bids or negotiating proposals for construction (including materials, equipment and labor). It is anticipated that work shall be awarded under a single construction contract. WGI shall provide five (5) sets of bidding documents to the City to issue bid package. The City shall receive and process deposits for bidding documents and shall maintain a record of prospective bidders to whom bidding documents have been issued.
- B. WGI shall attend one mandatory pre-bid conference and provide a written summary of issues discussed via addendum.
- C. WGI shall issue addenda and shall provide supplemental information or clarification as appropriate to interpret, clarify, or expand the bidding documents to all prospective bidders during the bid period.
- D. WGI shall attend the bid opening, prepare bid tabulation sheets and assist City in evaluating bids and proposals, and in assembling

IV. COMPLETION DATE

Design services will be completed in accordance with the attached schedule.

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. WGI shall commence work on any service authorization approved by the City to be included as part of the contract without a further notice to proceed.

Approved by:

CITY OF DELRAY BEACH:

Date \_\_\_\_\_

By: \_\_\_\_\_  
Cary D. Glickstein  
Mayor

CONSULTANT

Date 3/13/17

By: Michael J. Davis  
(Seal)

Witness (Signature) \_\_\_\_\_

Witness (Printed) Merouane EL KAOUSSI



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

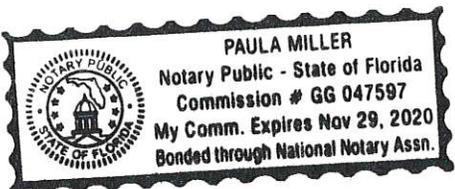
Approved as to Legal Sufficiency

\_\_\_\_\_  
R. Max Lohman City Attorney

BEFORE ME, the foregoing instrument, this 13 day of March, 2017, was acknowledged by Michael L. Davis on behalf of the Corporation Wantman Group Inc., and said person executed the same free and voluntarily for the purpose therein expressed.

Witness my hand and seal in the County and State aforesaid this 13 day of March, 2017.

[Signature]  
Notary Public  
State of Florida  
My Commission Expires: 11/29/20



PHASE		TASK	TASK DESCRIPTION	Principal Engineer	Senior Project Manager	Senior project Engineer/LA	Engineer/LA	Engineering / Surveying Computer Technician	TOTAL
<b>Atlantic Dunes Park Pavilion Design</b>									
Prepared by: Brett Oldford, PE				This list was completed based on the Fee Schedule "Exhibit B" - Delray Beach Contract with WGI					
Date: March 13, 2017									
City Project no. 17-057				\$ 204.81	\$ 172.60	\$ 127.86	\$ 106.44	\$ 80.00	
<b>1</b>			<b>30% Design</b>						
	<b>a</b>		Conceptual/Preliminary Design Plans		6	12	24		\$ 5,124.48
	<b>b</b>		Cost Estimate		2	4	4		\$ 1,282.40
	<b>c</b>		Public Meetings Preparation / Minutes		0		8		\$ 851.52
	<b>d</b>		City Review Meetings Preparation / Minutes		6		12		\$ 2,312.88
	<b>e</b>		QC	2			4		\$ 835.38
			<b>30% Drawings</b>	\$ 409.62	\$ 2,416.40	\$ 2,045.76	\$ 5,534.88	\$ -	\$ 10,406.66
<b>2</b>			<b>60% Design</b>						
	<b>a</b>		Plans (Plans plus Details, Signing & Marking Plan)		2	4	12		\$ 2,133.92
	<b>b</b>		Cost Estimate		2	4	4		\$ 1,282.40
	<b>c</b>		City Comment Response		2	4	4		\$ 1,282.40
	<b>d</b>		Public Meetings Preparation / Minutes						\$ -
	<b>e</b>		City Review Meetings Preparation / Minutes		6		12		\$ 2,312.88
	<b>f</b>		QC	2			4		\$ 835.38
			<b>60% DESIGN SUBTOTAL</b>	\$ 409.62	\$ 2,071.20	\$ 1,534.32	\$ 3,831.84	\$ -	\$ 7,846.98
<b>3</b>			<b>100% Construction Plans Phase</b>						
	<b>a</b>		Plans (Plans plus Details, Signing & Marking Plan)		2	2	4		\$ 1,026.68
	<b>b</b>		Cost Estimate		2	2	2		\$ 813.80
	<b>c</b>		City Comment Response		2	2	2		\$ 813.80
	<b>d</b>		Public Meetings Preparation / Minutes						\$ -
	<b>e</b>		City Review Meetings Preparation / Minutes		6		12		\$ 2,312.88
	<b>f</b>		QC	2			4		\$ 835.38
			<b>CONSTRUCTION PLANS SUBTOTAL</b>	\$ 409.62	\$ 2,071.20	\$ 767.16	\$ 2,554.56	\$ -	\$ 5,802.54
			<b>DESIGN PHASE SUBTOTAL</b>						\$ 24,057.00
<b>6</b>			<b>Permitting Phase</b>						
	<b>a</b>		FDEP (Field Permit)		5				\$ 863.00
			<b>PERMITTING</b>	\$ -	\$ 863.00	\$ -	\$ -	\$ -	\$ 863.00
<b>7</b>			<b>Bidding Phase</b>						
	<b>a</b>		Prepare Bid Documents and Specification		2	4	4		\$ 1,282.40
	<b>b</b>		Assistance in the advertisement of the project		2		4		\$ 770.96
	<b>c</b>		RFIs & Addenda		2	4	4	4	\$ 1,602.40
	<b>d</b>		Pre-Bid Meeting		4		4		\$ 1,116.16
	<b>e</b>		Review Bids and issue an Award Recommendation Letter	1	2		4		\$ 975.77
			<b>BIDDING</b>	\$ 204.81	\$ 2,071.20	\$ 1,022.88	\$ 2,128.80	\$ 320.00	\$ 5,748.00
<b>8</b>			<b>Construction Phase Support</b>						
	<b>a</b>		Design Support During Construction		8		8		\$ 2,232.32
	<b>b</b>		RFI Review and Response		4	4	8	2	\$ 2,213.36
	<b>c</b>		Construction Inspection	2	8		24		\$ 4,344.98
			<b>CONSTRUCTION PHASE SUPPORT SUBTOTAL</b>	\$ 409.62	\$ 3,452.00	\$ 511.44	\$ 4,257.60	\$ 160.00	\$ 8,791.00
<b>9</b>			<b>Other Services (LUMP SUM)</b>						
	<b>b</b>		Surveying						\$ 4,500.00
			<b>OTHER SERVICES</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500.00
			Reimbursables						\$ 1,184.00
			<b>TOTAL</b>						\$ 45,143.00