

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: October 18, 2016

Consent
 Workshop

Regular
 Public Hearing

Department: Facilities Development and Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Consultant Services Authorization (CSA) No. 6 with Wantman Group, Inc. (WGI) (R-2014-0120) to provide structural engineering/architectural services for the Water Utilities Department Western Facilities Hurricane Hardening project in the amount of \$118,902.

Summary: Professional services include structural engineering and architectural design, construction documents, permitting, and construction administration for repairs, reinforcing of roof structures, replacement of doors and windows, concrete restoration, securing of roof and ground HVAC equipment of Water Utilities facilities located in Glades region specifically WTP #11, Belle Glade Water Treatment Facility, Glades Repump Facility and Pahokee Waste Water Treatment Facility (WUD Project No. WUD 16-068). The construction cost estimate for the project is \$1,019,500. WGI is a Palm Beach County business and will be using 100% Palm Beach County sub-consultants. This contract includes a Small Business Enterprise (SBE) goal of 100%. SBE participation under this CSA is 27.5%. Funding for this work is Water Utility user fees. (Capital Improvements Division) District 6 (LDC)

Background and Justification: These facilities were designed and constructed prior to Hurricane Andrew Building Code requirements. In April 2014 Bridge Design Associates, now part of Wantman, completed a Climate Resiliency Report which identified various structural weaknesses at these facilities. This authorization will provide bid documents of remedial work required to bring these facilities up to 180 mph wind as feasible in order to protect the County's assets.

Attachments:

- 1. Location Map
- 2. Budget Availability Statement
- 3. CSA No. 6

Recommended by: *[Signature]* Department Director 9/16/16 Date

Approved by: *[Signature]* County Administrator 10/14/16 Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	<u>\$139,292</u>	_____	_____	_____	_____
Operating Costs	_____	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	<u>\$139,292</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget: Yes No

Budget Account No: Fund 4001 Dept 720 Unit 2322 Object 3120

B. Recommended Sources of Funds/Summary of Fiscal Impact:

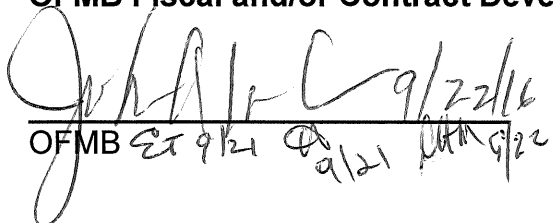
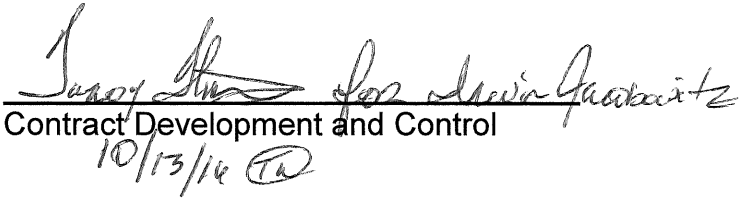
Funding for this project is from Water Utilities user fees.

Professional Services \$118,902
 Staff Charges \$20,390
 TOTAL \$139,292

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development Comments:

 OFMB ET 9/21 9/21 9/22	 Contract Development and Control 10/13/14 TA
---	---

B. Legal Sufficiency:


 Assistant County Attorney

C. Other Department Review:


 Department Director

This summary is not to be used as a basis for payment.

Project locations
marked with a ★



**FACILITIES DEVELOPMENT & OPERATIONS
BUDGET AVAILABILITY STATEMENT**

REQUEST DATE: 09/06/16 REQUESTED BY: Anil Patel

PHONE: 233-0270
FAX: 233-0270

PROJECT TITLE: WUD Hurricane Hardening Projects

PROJECT NO.: 16217

ORIGINAL CONTRACT AMOUNT: NA – Annual

BCC RESOLUTION#: R2014-0120
DATE: 02/04/14

REQUESTED AMOUNT: \$139,292

CSA or CHANGE ORDER NUMBER:

CONSULTANT/CONTRACTOR: Wantman Group, Inc.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Professional services currently include structural engineering and architectural design, construction documents, permitting, and construction administration for repairs, reinforcing of roof structures, replacement of doors and windows, concrete restoration, securing of roof and ground HVAC equipment for various facilities in the Glades.

CONSTRUCTION	
PROFESSIONAL SERVICES	<u>\$118,902</u>
STAFF COSTS** (Design/Construction Phase)	<u>\$ 20,390</u>
MISC. (permits, prints, advertising)	
TOTAL	<u>\$139,292</u>

** This is an estimate of staff charges. Actual(s) will be billed at the end of each fiscal year. If this BAS is for construction costs of \$250,000 or greater, staff charges will be billed as actual and reconciled at the end of the project.

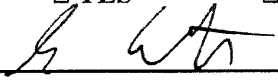
BUDGET ACCOUNT NUMBER (IF KNOWN)

FUND: 4001 DEPT: 720 UNIT: 2322 OBJ: 3120

FUNDING SOURCE (CHECK ALL THAT APPLY): AD VALOREM OTHER

FEDERAL/DAVIS BACON

SUBJECT TO IG FEE? YES NO

BAS APPROVED BY:  DATE: 9/8/2016

ENCUMBRANCE NUMBER: 092016-781

CONSULTANT SERVICES AUTHORIZATION

WANTMAN GROUP, INC.
Annual Structural Consultant

WUD WESTERN FACILITIES HURRICANE HARDENING PROJECT NO. 16217

This consultant services authorization is for a structural engineering and architectural services for the WUD Hurricane Hardening projects located in Glades region specifically WTP #11, Belle Glade Water Treatment Facility, Glades Repump Facility and Pahokee Waste Water Treatment Facility.

Professional services currently include structural engineering and architectural design, construction documents, permitting, and construction administration for repairs, reinforcing of roof structures, replacement of doors and windows, concrete restoration, securing of roof and ground HVAC equipment for these facilities.

These facilities were constructed prior to Hurricane Andrew Building Codes. This authorization will allow remedial work required to bring these facilities up to current building code requirements.

SBE participation for this Authorization is 27.5%. When added to the Consultant's participation to date, the resulting SBE participation is 47.3%. The Consultant's contract goal is 100%.

CONSULTANT SERVICES AUTHORIZATION

WANTMAN GROUP, INC.
Annual Structural Consultant

**WUD WESTERN FACILITIES HURRICANE HARDENING
PROJECT NO. 16217
DISTRICT NO. 6**

THIS AUTHORIZATION NO. 6 to the Contract dated 02/04/14 (R-2014-0120) between Palm Beach County and the Consultant identified herein is for the Consultant Services described in Item 4 of this Authorization.

1. **CONSULTANT:** WANTMAN GROUP, INC.
2. **History:** Not applicable. This authorization is for a new project.
3. **Services completed to date:** Not applicable. This authorization is for a new project.
4. **Description of Services to be provided by Consultant:** Professional services currently include structural engineering and architectural design, construction documents, permitting, and construction administration for repairs, reinforcing of roof structures, replacement of doors and windows, concrete restoration, securing of roof and ground HVAC equipment for these facilities, as detailed on the attached proposal dated August 29, 2016.
5. **Compensation:** The compensation to be paid to the Consultant for the requested services shall be:

Lump Sum charge of **\$118,902**
6. **This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the Consultant, the Consultant shall be compensated for all services performed to termination date, together with reimbursable expenses (if applicable) then due.**

Consultant agrees to waive any and all claims for lost profits or anticipated future profits in the event of a termination with or without the cause under this Contract.
7. If not previously provided or for a new project, the Consultant shall provide County with an executed Conflict of Interest Disclosure Form, attached hereto and incorporated herein.
8. **EXCEPT AS HEREBY AMENDED, CHANGED OR MODIFIED**, all other terms, conditions, and obligations of the original Contract shall remain in full force and effect.
9. **Time of Commencement:** Consultant shall begin work promptly on the requested services upon receipt of this executed document which shall constitute official **“Notice to Proceed”**.

IN WITNESS WHEREOF, this Authorization is accepted, subject to the terms and conditions of the aforementioned Contract.

ATTEST:
SHARON R. BOCK, CLERK &
COMPTROLLER

PALM BEACH COUNTY BOARD, FLORIDA
Political Subdivision of the State of Florida
BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Mary Lou Berger, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

APPROVED AS TO TERMS
AND CONDITIONS

By: _____
County Attorney

By: _____
Director - FD&O

WITNESS:

CONSULTANT:
WANTMAN GROUP, INC.

Signature

Signature

JEFFREY BERGMAN
Name (type or print)

ROBIN D. PETZOLD
Name (type or print)

EXEC. VICE. PRESIDENT
Title





August 30, 2016(revised)
 August 23, 2016

Palm Beach County.
 Capital Improvements Division
 2633 Vista Parkway
 West Palm Beach, Florida 33411

Attn: Anil Patel

**RE: PBCWUD Western Facilities Hurricane Hardening Project
 PBC Project No. 16217**

Wantman Group, Inc., (WGI) is pleased to provide this scope of services and fee proposal to Palm Beach County for Structural Engineering and Architectural Services associated with The **PBCWUD Western Facilities Hurricane Hardening Project**. The projects entails work at Water Treatment Plant 11 in Belle Glade, The Belle Glade Waste Water Treatment Facility, Glades Storage Tank in South Bay and the Pahokee Waste Water Treatment Facility. Based on the “Climate Resilience” reports prepared by Bridge Design Associates, Inc. 04/03/2014, these projects require numerous repairs, reinforcing of roof structures, replacement of doors and windows, concrete restoration securing of roof and ground HVAC equipment. Attached is an itemized schedule of each hardening improvement for each of the facilities. We have included Colome & Associates, Inc’s proposal for architectural services. Our fee for the scope of services is below.

TASK 1 WTP 11

Structural Design Services	\$12,297.00
Structural Construction Services	\$ 6,183.00
Architectural Design Services	\$ 6,574.00
<u>Architectural Construction Services</u>	<u>\$ 2,081.00</u>
Subtotal	\$27,135.00

TASK 2 Belle Glade WWTF

Structural Design Services	\$15,729.50
Structural Construction Services	\$ 6,183.00
Architectural Design Services	\$ 6,388.00
<u>Architectural Construction Services</u>	<u>\$ 1,881.00</u>
Subtotal	\$30,181.50

TASK 3 Glades Repump Facility

Structural Design Services	\$11,276.00
Structural Construction Services	\$ 6,183.00
Architectural Design Services	\$ 5,766.00
<u>Architectural Construction Services</u>	<u>\$ 1,786.00</u>
Subtotal	\$25,011.00

TASK 4 Pahokee WWTF	
Structural Design Services	\$19,912.50
Structural Construction Services	\$ 8,483.00
Architectural Design Services	\$ 6,568.00
<u>Architectural Construction Services</u>	<u>\$ 1,611.00</u>
Subtotal	\$36,574.50

TOTAL **\$118,902.00**

If you have any questions, please give me a call.

Respectfully,

WANTMAN GROUP, INC

Jeffrey Bergmann, P.E.

Senior Project Manager

S:\2016\Jobs_Proposals\PBCWUD HH Western Facilities\01 Admin\Proposals\PBC Western Facilities HH 08-30-16.docx

Wantman Group, Inc.
PBCWUD Western Facilities Hurricane Hardening
PBC Project No. 16217
Task 1 WTP 11

Building / Tank / Structure	Proposed	Chief Engineer	Project Manager	Project Engineer	Engineering Intern	Cad Technician	Total Hours by Activity	Labor Cost by Activity
	Rates	\$ 195.00	\$ 185.00	\$ 120.50	\$ 97.50	\$ 93.00		
Membrane Building	Install steel brackets to tie the hollow core slabs to the building	1	1	4		3	9	\$ 1,141.00
	replace roof hatches with hurricane rated		1	1			2	\$ 305.50
	remove damaged walkway roof tiles			1			1	\$ 120.50
	replace translucent exterior panels if not confirmed that they are hurricane rated		1	2			3	\$ 426.00
Bulk Chlorine	Install steel straps over equipment box.		1	2		2	5	\$ 612.00
Emergency Generator	Replace doors and louvers with hurricane rated		1				1	\$ 185.00
Scrubber	Install steel straps over chemical storage container prior to a hurricane event		1			2	3	\$ 371.00
Chemical Storage	Tie down chemical storage containers		1			2	3	\$ 371.00
Ammonia Tank and Feed Room	Replace shed with a building designed to resist hurricane force winds	Not Included in this Project						
Deep Injection Well	Air compressor enclosure is not adequate to resist hurricane force winds		4	8		12	24	\$ 2,820.00
High Service Pump Station	Replace doors with hurricane rated		1				1	\$ 185.00
Water Storage Tank	Install steel straps over roof vent		1				1	\$ 185.00
Cal Flo	small louvers are not hurricane rated		1				1	\$ 185.00
General Site Considerations	Contact trench manufacturer to determine a way to secure utility trench panels		2	4			6	\$ 852.00
Initial Site Visit			4	4			8	\$ 1,222.00
Final Site Visit to vet Details			4	4			8	\$ 1,222.00
Specifications		2	4	8			14	\$ 2,094.00
Construction Administration							0	\$ -
OAC Meetings (4) Programmed			12				12	\$ 2,220.00
RFI, Shop Drawings, CCP Pay Application			8	16			24	\$ 3,408.00
Final Inspection			3				3	\$ 555.00
							Total	\$ 18,480.00

WANTMAN GROUP, INC.
PBCWUD Western Facilities Hurricane Hardening
PBC Project No. 16217
Task 2 Belle Glade WWTF

Building / Tank / Structure	Proposed	Rates					Total Hours by Activity	Labor Cost by Activity
		Chief Engineer	Project Manager	Project Engineer	Engineering Intern	Cad Technician		
		\$ 195.00	\$ 185.00	\$ 120.50	\$ 97.50	\$ 93.00		
Operations Bldg	Install stainless steel straps over the four roof fans		1	2		1	4	\$ 519.00
	Replace windows and doors with hurricane rated ones or install hurricane rated protection		1				1	\$ 185.00
	Install steel straps over the top of AC units, pour new foundation slab for AC unit on south side		1	2		2	5	\$ 612.00
	Remove and replace concrete slab on tank located on SE corner of the Operations building.		1	3		2	6	\$ 792.50
Chlorine Building	Overhead doors meet wind pressures but do not provide impact protection.						0	\$ -
Headwork's	Repair deteriorated areas of the stairway.		1	4		4	9	\$ 1,039.00
	Install steel cables over plastic white box on roof of headwork's.		1				1	\$ 185.00
Generator Building No. 1	Construct walls in front of the louvers to provide impact protection.		1	4		4	9	\$ 1,039.00
	Replace windows and doors with hurricane rated ones or install hurricane rated protection		1				1	\$ 185.00
Aerobic Digester	Install brackets on the double-tee roof members to provide positive connection and resist hurricane wind uplift forces.		1	6		6	13	\$ 1,466.00
	Clean and paint frame of structure attached to side of digester tank.		1	2		2	5	\$ 612.00
Sludge Thickening Facility	Clean and paint frame of canopy to provide protection against corrosion.		1	2		2	5	\$ 612.00
Secondary Clarifier No. 1 and No. 2	Install steel cables over roof fan.		1	2		1	4	\$ 519.00
Oxidation Ditch No. 1 and No. 2	Monitor cracks along the edge of the concrete platform.						0	\$ -
RAS/WAS Pump Station	Clean and paint frame to provide protection against corrosion.		1	2		2	5	\$ 612.00
	Secure light pole on roof		1	2		1	4	\$ 519.00
Maintenance Building	Replace windows and doors with hurricane rated ones or install hurricane rated protection		1				1	\$ 185.00
	Consider replacing the existing shed with a permanent structure							
Not Included in this Project								
Secondary Effluent/Roto Screenings	Clean and paint frame of canopy to provide protection against corrosion.		1	2		2	5	\$ 612.00
Generator Building No. 2	Construct walls in front of the louvers to provide impact protection.		1	4		4	9	\$ 1,039.00
MCC Building	Install stainless steel straps over the two air handling units on the roof.		1	2		1	4	\$ 519.00
Initial Site Visit			4	4			8	\$ 1,222.00
Final Site Visit to vet Details			4	4			8	\$ 1,222.00
Specifications		2	4	8			14	\$ 2,094.00
Construction Administration							0	\$ -
OAC Meetings (4) Programmed			12				12	\$ 2,220.00
RFI, Shop Drawings, CCP Pay Application			8	16			24	\$ 3,408.00
Final Inspection			3				3	\$ 555.00
Total							\$	21,912.50

WANTMAN GROUP, INC.
PBCWUD Western Facilities Hurricane Hardening
PBC Project No. 16217
Task 3 Glades Re-pump Storage Tanks

Building / Tank / Structure	Proposed	Chief Engineer	Project Manager	Project Engineer	Engineering Intern	Cad Technician	Total Hours by Activity	Labor Cost by Activity	
		Rates \$ 195.00	\$ 185.00	\$ 120.50	\$ 97.50	\$ 93.00			
Belle Glade Re-Pump Station	confirm that hurricane ties for the roof trusses. Install ties if needed		2	4		4	10	\$ 1,224.00	
	Replace windows, doors and louvers with hurricane rated or provide hurricane rated protection.		1				1	\$ 185.00	
	Install steel straps over wall mounted fan		1	2		1	4	\$ 519.00	
	Brace generator exhaust muffler						0	\$ -	
	Install steel straps over roof mounted fans		1	2		1	4	\$ 519.00	
	Install steel cables over the AC unit.		1	2		1	4	\$ 519.00	
	Stabilize the transformer slab to prevent further settlement. Possibly using helical anchors.						0	\$ -	
Belle Glade Crom Tank	Install steel cables over the fuel tank and fill prior to a hurricane event.		1	2		1	4	\$ 519.00	
	Hire Crom to perform a full structural evaluation of the tank						0	\$ -	
	Install steel strap over the roof vent		1	2		1	4	\$ 519.00	
South Bay Re-Pump Station	Remove hatch and replace with a hurricane rated hatch		1				1	\$ 185.00	
	Install anchorage brackets between the roof slabs and walls.	1	1	4		3	9	\$ 1,141.00	
	Install steel straps over roof mounted fan		1	2		1	4	\$ 519.00	
	Replace doors and louvers on with hurricane rated or provide hurricane rated protection.		1				1	\$ 185.00	
	Seal area around conduits on east side		1				1	\$ 185.00	
	Install steel straps or angled brackets to secure AC unit on south side of building		1	2		1	4	\$ 519.00	
South Bay Crom Tank	Evaluate the two tanks on the west side prior to putting back into service	Not Included In this Project							
	Hire Crom to perform a full structural evaluation of the tank						0	\$ -	
	Install steel strap over the roof vent						0	\$ -	
Initial Site Visit	Remove hatch and replace with a hurricane rated hatch						0	\$ -	
	Initial Site Visit		4	4			8	\$ 1,222.00	
Final Site Visit to vet Details			4	4			8	\$ 1,222.00	
Specifications		2	4	8			14	\$ 2,094.00	
Construction Administration							0	\$ -	
OAC Meetings (4) Programmed			12				12	\$ 2,220.00	
RFI, Shop Drawings, CCP Pay Application			8	16			24	\$ 3,408.00	
Final Inspection			3				3	\$ 555.00	
Total								\$ 17,459.00	

WANTMAN GROUP, INC.
PBCWUD Western Facilities Hurricane Hardening
PBC Project No. 16217
Task 4 Pahoee WWTF

Building / Tank / Structure	Proposed	Chief Engineer	Project Manager	Project Engineer	Engineering Intern	Cad Technician	Total Hours by Activity	Labor Cost by Activity
		Rates \$ 195.00	\$ 185.00	\$ 120.50	\$ 97.50	\$ 93.00		
Chlorine and Operations Bldg	provide positive anchorages between the roof beams and wall	1	1	4		3	9	\$ 1,141.00
Chlorine and Operations Bldg	Replace louver and doors with impact rated		1				1	\$ 185.00
Blower Bldg No. 1	provide positive anchorages between the roof beams and wall	1	1	4		3	9	\$ 1,141.00
Blower Bldg No. 1	Replace louvers and doors with impact rated		1				1	\$ 185.00
Blower Bldg No. 1	Install hurricane rated straps over the wall mounted fan		1	2		1	4	\$ 519.00
Blower Bldg No. 1	Attach loose roof trim			2		1	3	\$ 334.00
Headworks	Repair cracks in tank. Replace pipe bracket.						0	\$ -
Primary Clarifier	Install steel cables to the catwalk		1	2		4	7	\$ 798.00
Equipment Building and Blower House No. 2	Install brackets to provide positive anchorages between the roof and wall	1	1	4		3	9	\$ 1,141.00
	Replace louvers and doors with impact rated						0	\$ -
	Install straps over wall mounted muffler		1	2		1	4	\$ 519.00
	Install steel reinforcement through blocks over door and grout the blocks solid		1	3		3	7	\$ 825.50
Control Building and Blower House No. 3	Install steel cables over fuel tank, construct adequate containment area beneath tank		1	2		1	4	\$ 519.00
	Install brackets to provide positive anchorages between the roof and wall	1	1	4		3	9	\$ 1,141.00
	Remove grating and install new louvers on wall openings. Secure fans to wall with steel cable. Replace exterior doors with hurricane rated doors			1	4		4	\$ 1,039.00
	Install steel cables over fuel tank		1	2		1	4	\$ 519.00
Aeration Tank No. 1 and No. 2	Remove items being stored along side of tank prior to hurricane						0	\$ -
Grit Chamber	Mechanically clean concrete back to sound material and coat with new liner that is impervious to the concrete acid attack.		2	4		4	10	\$ 1,224.00
	Clean base plate for pipe support column and evaluate		1	2		1	4	\$ 519.00
	Provide anchors at the base of the stairs		1	2		1	4	\$ 519.00
Walker Modular Unit	Install steel cables to restrain the walkway from hurricane force winds		1	2		1	4	\$ 519.00
Secondary Clarifier West and East	Install steel cables to restrain the walkway from hurricane force winds		1	2		4	7	\$ 798.00
	Clean and repaint rusting anchor plate supports		1	2		1	4	\$ 519.00
Effluent Pump Station and Tertiary Filter	Protect filter cloth prior to hurricane event						0	\$ -
	Remove uni-struts and provide adequate housekeeping slab for control box with hurricane ties.		1	2		1	4	\$ 519.00

WANTMAN GROUP, INC.
PBCWUD Western Facilities Hurricane Hardening
PBC Project No. 16217
Task 4 Pahokee WWTF

Building / Tank / Structure	Proposed						Total Hours by Activity	Labor Cost by Activity
		Chief Engineer	Project Manager	Project Engineer	Engineering Intern	Cad Technician		
Maintenance Building	Consider complete replacement of this building	Not Included in this Project					0	\$ -
Sludge Thickening and Biosolids Facility	Install brackets to provide positive anchorages between the roof and wall	1	1	4		3	9	\$ 1,241.00
Initial Site Visit			4	4			8	\$ 1,222.00
Final Site Visit to vet Details			4	4			8	\$ 1,222.00
Specifications			4	8			12	\$ 1,704.00
Construction Administration							0	\$ -
OAC Meetings (4) Programmed			16				16	\$ 2,960.00
RFI, Shop Drawings, CCP Pay Application			8	16			24	\$ 3,408.00
Intermediate Inspection for Grit Chamber and House Keeping Pad					16		16	\$ 1,560.00
Final Inspection			3				3	\$ 555.00
						Total	\$	28,395.50

Revised - August 19, 2016

Mr. Jeff Bergmann
WGI Wantman Group, Inc.
2035 Vista Parkway
West Palm Beach, Florida 33411

Re: **PBC Water Utilities Department – Western Hurricane Hardening Projects**
Architectural Design and Bidding Services
Belle Glade, South Bay and Pahokee, Florida

Dear Mr. Bergmann:

Our Firm – Colomé & Associates, Inc. (Architect) – would like to thank you for the opportunity to provide WGI Wantman Group, Inc. with this proposal for architectural professional services for the proposed PBC WUD Western Hurricane Hardening Projects (WPT-11, Belle Glade WWTF, Glades Re-Pump & Storage Tanks and Pahokee WWTF) located in Belle Glade, South Bay and Pahokee, Florida.

WPT-11 work shall consist of replacement of approximately (5) roof hatches, replacement of all existing exterior translucent wall panels at the existing membrane building and replacement of exterior louvers at the Cal Flo structure.

Belle Glade WWTF work shall consist of replacement of existing exterior windows and doors at operations building, new exterior doors shall be architecturally specified and detailed for future access control, replacement of existing exterior overhead doors at chlorine building, and replacement of exterior windows and doors at the generator building 1.

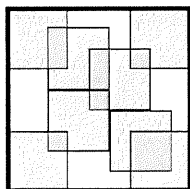
Glades Re-Pump 7 Storage Tanks work shall consist of replacement of existing exterior windows, doors and louvers at Belle Glade re-pump station, replacement of existing exterior doors and louvers at South Bay re-pump station, new exterior doors shall be architecturally specified and detailed for future access control and seal all exterior conduit penetrations.

Pahokee WWTF work shall consist of replacement of exterior louvers and doors at the chlorine and blower 1 buildings, new exterior doors shall be architecturally specified and detailed for future access control and provide details to re-secure loose roof at the blower 1 building.

The scope of services shall include architectural design services including preparation of conceptual design documents for proposed WPT-11 replacement building, 50% and 95% construction document submittals, bid phase, and permit documents for each applicable municipality. The fees are based on information provided with in the Climate Resilience Reports prepared by Bridge Design Associates, Inc. on April 3, 2014.

The scope of work shall include the following:

- Design and Construction Documents
 - Based on the approved Climate Resilience Reports and as described above, provide architectural design, working drawings and book specifications, described in detail sufficient for construction, architectural coordination of structural, mechanical, electrical, plumbing engineers through WGI Wantman Group, Inc., within the completed set of construction documents.



Colomé & Associates, Inc.

Florida Registration AA0003439

Architecture □ Planning □ Interiors

530 24th Street □ West Palm Beach, Florida 33407 □ Telephone: (561) 833-9147 □ Facsimile: (561) 833-9356 □ E-mail: colome@colome-arch.net



- Bidding
 - Assist WGI Wantman Group, Inc. in preparation of architectural addendum items, and respond to Bid RFI's.
- Construction Administration
 - Make (2) two visits by the Architect to the site to observe the progress and quality of the executed work and to determine in general if the work is proceeding in accordance with the Contract Documents. The Architect shall not be required to make exhaustive or continuous on-site inspections to check the quality of work, nor shall the Architect be responsible for the means, methods, techniques or procedures of construction selected by Contractor(s).
 - Review and approve the Contractor's architectural shop drawings, or take other appropriate action, but only for the limited purpose of checking for conformance with information given and the design concepts expressed in the contract documents.
 - Prepare architectural substantial and final punch list.
 - Prepare Final architectural "As-Built" CAD files for owner based on general contractor's record drawings.
- Fees
 - WTP-11: - Basic Fee – Architectural Design, Construction Documents, and Bid Phases, and expenses - Architectural design: Fees for performing architectural services as outlined above shall be based upon the stipulated lump sum of eight thousand six hundred and fifty five (\$8,655.00) dollars.
 - Belle Glade WWTF: - Basic Fee – Architectural Design, Construction Documents, and Bid Phases, and expenses - Architectural design: Fees for performing architectural services as outlined above shall be based upon the stipulated lump sum of eight thousand two hundred sixty nine (\$8,269.00) dollars.
 - Glades Re-Pump & Storage Tanks: - Basic Fee – Architectural Design, Construction Documents, and Bid Phases, and expenses - Architectural design: Fees for performing architectural services as outlined above shall be based upon the stipulated lump sum of seven thousand five hundred and fifty two (\$7,552.00) dollars.
 - Pahokee WWTF: - Basic Fee – Architectural Design, Construction Documents, and Bid Phases, and expenses - Architectural design: Fees for performing architectural services as outlined above shall be based upon the stipulated lump sum of eighty thousand one hundred and seventy nine (\$8,179.00) dollars.

Fee Breakdown:

• Design, Construction Documents, Permitting & Bid Documents	\$25,296.00
• <u>Construction Administration Phase</u>	<u>\$ 7,359.00</u>
• Total Fee	\$32,655.00

Architect Design Fee Breakdown:

WTP-11: Design, Construction Documents, and Bid Phase	\$ 6,574.00
Belle Glade WWTF: Design, Construction Documents, and Bid Phase	\$ 6,388.00
Glades Re-Pump & Storage Tanks: Design, Construction Documents, and Bid Phase	\$ 5,766.00
<u>Pahokee WWTF: Design, Construction Documents, and Bid Phase</u>	<u>\$ 6,568.00</u>
Sub Total Fee	\$25,296.00

Architect C/A Fee Breakdown:

WTP-11: Construction Administration Phase	\$ 2,081.00
Belle Glade WWTF: Construction Administration Phase	\$ 1,881.00
Glades Re-Pump & Storage Tanks: Construction Administration Phase	\$ 1,786.00
<u>Pahokee WWTF: Construction Administration Phase</u>	<u>\$ 1,611.00</u>
Sub Total Fee	\$ 7,359.00

• **Additional Services**

- Additional Services as requested by the Owner shall be on the Architectural Hourly Basis at the following rates or stipulated lump sum:
 - Architectural Principal \$126 / hour
 - Project Manager \$110 / hour
 - Project Coordinator \$ 90 / hour
 - Drafting \$ 62 / hour
 - Clerical \$ 38 / hour
- Items excluded from this professional services fee proposal:

The following items are not included as part of this professional services fee proposal: This proposal does not include the documentation or analysis of green or sustainable building components or measures incorporated into this design. If the documentation or analysis (including life cycle analysis) of this building is required to meet Florida Statutes 255.251-255.259, this service can be provided as an "Additional Services", LEED design services, Fees related to project applications, registrations, and permitting, Palm Beach County, City of South Bay and City of Belle Glade – site plan approval or site plan amendment, municipal variance applications, re-zoning, plat/unity of title services, FPL easements, asbestos studies related to demolition of existing building, surveying services, civil engineering, geotechnical engineering, landscape architectural, irrigation design, structural engineering, M.E.P. engineering, interior design, traffic studies,

sound system design, public announcement system design, environmental surveys, replacement of shed building at the WTP-11 site, replacement of maintenance building at the Pahokee WWTF site, and construction administration phase.

Acceptance

If you are agreement with the terms and provisions of this proposal, please sign and return one (1) copy for our records, as it will serve as an agreement between the two parties and as a notice to proceed.

G24. FS558.0035. –PURSUANT TO FLORIDA STATUTE 558.0035, AN INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE.

Sincerely,



Elizabeth A. G. Colome' – Architect

Accepted _____

Date _____

Labor/Fee Estimate Summary (Colome & Associates, Inc.) - PBC WUD WESTERN HURRICANE HARDENING PROJECTS (WPT-11)

Billing Rate:	\$ 126	\$ 110	\$ 90	\$ 62	\$ 38
----------------------	--------	--------	-------	-------	-------



Colome & Associates, Inc.
 ARCHITECTURE · PLANNING · INTERIORS
 Florida Registration - AA 0003439
 530 24th Street West Palm Beach Florida 33407
 Phone: (561) 833-9147 Fax: (561) 833-9356

Task Description	Labor Estimate (Hours)										Labor Total	Expenses	Total
	Principal		Project Manager		Project Coordinator		Architect Drafting		Clerical				
PBC Proj No 16217													
Task Description Total	5		21		16		25		13		\$8,430.00	\$150.00	\$8,655.00
Architect Administration													
Contract Management	1	\$125.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 274		\$ 274
Kick Off Meeting		\$0.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 148		\$ 148
Field Work		\$0.00	2	\$220.00	2	\$180.00	4	\$248.00		\$0.00	\$ 648	\$ 100	\$ 748
Design Coordination		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
											\$ -		\$1,470.00
50% Construction Documents													
Architectural Drawings	1	\$125.00	1	\$110.00	1	\$90.00	6	\$372.00	1	\$38.00	\$ 736	\$ 25.00	\$ 761
Specifications		\$0.00	2	\$220.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 410	\$ -	\$ 410
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$ 238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$1,871.00
95% Construction Documents													
Architectural Drawings	1	\$125.00	1	\$110.00	1	\$90.00	6	\$372.00	1	\$38.00	\$ 736	\$ 25.00	\$ 761
Specifications		\$0.00	1	\$110.00		\$0.00	1	\$62.00	1	\$38.00	\$ 210	\$ -	\$ 210
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$ 238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$1,671.00
Permit Documents													
Architectural Drawings	1	\$125.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 326		\$ 326
Specifications		\$0.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 148	\$ -	\$ 148
Respond to Permit Review Comments	1	\$125.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 426	\$ -	\$ 426
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$1,162.00
Bid Documents													
Bid RFI Review / Response		\$0.00	1	\$110.00		\$0.00	1	\$62.00	1	\$38.00	\$ 210		\$ 210
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 190		\$ 190
											\$ -		\$400.00
Construction Administration													
RFI Review / Response		\$0.00	1	\$110.00	2	\$180.00	1	\$62.00	1	\$38.00	\$ 390		\$ 390
Submittal / Shop Drawing Review	1	\$126.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 426	\$ -	\$ 426
Project Construction Meetings		\$0.00	2	\$220.00	1	\$90.00		\$0.00	1	\$38.00	\$ 348	\$ 25	\$ 373
Substantial & Final Punch List		\$0.00	2	\$220.00	4	\$360.00		\$0.00		\$0.00	\$ 580	\$ 50	\$ 630
As-Builts		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$2,081.00
Grand Total	6.00	\$756.00	28.00	\$3,080.00	25.00	\$2,250.00	28.00	\$1,736.00	16.00	\$608.00	\$8,430.00	\$225.00	\$8,655.00

Source: Colome & Associates, Inc.

Labor/Fee Estimate Summary (Colome & Associates, Inc.) - PBC WUD WESTERN HURRICANE HARDENING PROJECTS (BELLE GLADE WWTF)														
Billing Rate:		\$ 126	\$ 110	\$ 90	\$ 62	\$ 38								
Labor Estimate (Hours)														
Task Description	Principal		Project Manager		Project Coordinator		Architect Drafting		Clerical		Labor Total	Expenses	Total	
PBC Proj No 16217														
Task Description	Total	5	17	18	27	13					\$8,094.00	\$175.00	\$8,269.00	
Architect Administration														
Contract Management	1	\$126.00	1	\$110.00		\$0.00	\$0.00	1	\$38.00	\$	274		\$ 274	
Kick Off Meeting		\$0.00	1	\$110.00		\$0.00	\$0.00	1	\$38.00	\$	148		\$ 148	
Field Work		\$0.00	1	\$110.00	2	\$180.00	4	\$248.00	\$0.00	\$	538	\$ 50	\$ 588	
Design Coordination		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	300	\$ 300	
											\$ -		\$ 1,310.00	
50% Construction Documents														
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00	6	\$372.00	1	\$38.00	\$	736	\$ 25.00	\$ 761
Specifications		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	300	\$ -	\$ 300
Coordination of Subconsultants		\$0.00	1	\$110.00	1	90.00		0.00	1	\$38.00	\$	238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$	200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	2	\$124.00		\$0.00	\$	324		\$ 324
											\$ -		\$ 1,823.00	
95% Construction Documents														
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00	6	\$372.00	1	\$38.00	\$	736	\$ 25.00	\$ 761
Specifications		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	300	\$ -	\$ 300
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$	238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$	200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	2	\$124.00		\$0.00	\$	324		\$ 324
											\$ -		\$ 1,823.00	
Permit Documents														
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$	326		\$ 326
Specifications		\$0.00		\$0.00	1	\$90.00		\$0.00	1	\$38.00	\$	128	\$ -	\$ 128
Respond to Permit Review Comments	1	\$126.00	1	\$110.00		\$0.00	1	\$62.00	1	\$38.00	\$	336	\$ -	\$ 336
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00		\$0.00	\$	152		\$ 152
											\$ -		\$ 942.00	
Bid Documents														
Bid RFI Review / Response		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	300		\$ 300
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	190		\$ 190
											\$ -		\$ 490.00	
Construction Administration														
RFI Review / Response		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	300		\$ 300
Submittal / Shop Drawing Review	1	\$126.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$	426	\$ -	\$ 426
Project Construction Meetings		\$0.00	1	\$110.00	1	90.00		0.00	1	\$38.00	\$	238	\$ 25	\$ 263
Substantial & Final Punch List		\$0.00	2	\$220.00	4	\$360.00		\$0.00		\$0.00	\$	580	\$ 50	\$ 630
As-Builts		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$	262		\$ 262
											\$ -		\$ 1,881.00	
Grand Total	6.00	\$756.00	23.00	\$2,530.00	26.00	\$2,340.00	30.00	\$1,860.00	16.00	\$608.00	\$8,094.00	\$175.00	\$8,269.00	

Source: Colome' & Associates, Inc.




Colome' & Associates, Inc.
 ARCHITECTURE • PLANNING • INTERIORS
 Florida Registration - AA 0003439
 830 24th Street West Palm Beach Florida 33407
 Phone: (561) 833-8147 Fax: (561) 833-8386

Labor/Fee Estimate Summary (Colome & Associates, Inc.) - PBC WUD WESTERN HURRICANE HARDENING PROJECTS (GLADES RE-PUMP & STORAGE TANKS)													
Billing Rate:		\$ 126	\$ 110	\$ 90	\$ 62	\$ 38							
Labor Estimate (Hours)													
Task Description	Principal		Project Manager		Project Coordinator		Architect Drafting		Clerical		Labor Total	Expenses	Total
PBC Proj No 16217													
Task Description	Total	4	17	18	19	13					\$7,402.00	\$150.00	\$7,552.00
Architect Administration													
Contract Management	1	\$126.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 274		\$ 274
Kick Off Meeting		\$0.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 148		\$ 148
Field Work		\$0.00	1	\$110.00	2	\$180.00	2	\$124.00		\$0.00	\$ 414	\$ 50	\$ 464
Design Coordination		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
											\$ -		\$ 1,186.00
50% Construction Documents													
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00	4	\$248.00	1	\$38.00	\$ 612	\$ 25.00	\$ 637
Specifications		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300	\$ -	\$ 300
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$ 238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$ 1,637.00
95% Construction Documents													
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00	4	\$248.00	1	\$38.00	\$ 612	\$ 25.00	\$ 637
Specifications		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300	\$ -	\$ 300
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$ 238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$ 1,637.00
Permit Documents													
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 326		\$ 326
Specifications		\$0.00		\$0.00	1	\$90.00		\$0.00	1	\$38.00	\$ 128	\$ -	\$ 128
Respond to Permit Review Comments		\$0.00	1	\$110.00		\$0.00	1	\$62.00	1	\$38.00	\$ 210	\$ -	\$ 210
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00		\$0.00	\$ 152		\$ 152
											\$ -		\$ 816.00
Bid Documents													
Bid RFI Review / Response		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 190		\$ 190
											\$ -		\$ 490.00
Construction Administration													
RFI Review / Response		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
Submittal / Shop Drawing Review	1	\$126.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 426	\$ -	\$ 426
Project Construction Meetings		\$0.00	2	\$220.00	1	\$90.00		\$0.00	1	\$38.00	\$ 348	\$ 25	\$ 373
Substantial & Final Punch List		\$0.00	2	\$220.00	2	\$180.00		\$0.00		\$0.00	\$ 400	\$ 25	\$ 425
As-Builts		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$ 1,786.00
Grand Total	5.00	\$630.00	24.00	\$2,640.00	24.00	\$2,160.00	22.00	\$1,364.00	16.00	\$608.00	\$7,402.00	\$150.00	\$7,552.00



Colome' & Associates, Inc.
 ARCHITECTURE • PLANNING • INTERIORS
 Florida Registration - AA 0003439
 530 24th Street West Palm Beach Florida 33407
 Phone: (561) 833-9147 Fax: (561) 833-9386

Source: Colome' & Associates, Inc.

Labor/Fee Estimate Summary (Colome & Associates, Inc.) - PBC WUD WESTERN HURRICANE HARDENING PROJECTS (PAHOKEE WWTF)													
Billing Rate:		\$ 126	\$ 110	\$ 90	\$ 62	\$ 38							
 Colome' & Associates, Inc. ARCHITECTURE • PLANNING • INTERIORS Florida Registration - AA 0003439 530 24th Street West Palm Beach Florida 33407 Phone: (561) 833-9147 Fax: (561) 833-9388													
Task Description	Labor Estimate (Hours)										Labor Total	Expenses	Total
	Principal		Project Manager		Project Coordinator		Architect Drafting		Clerical				
PBC Proj No 16217													
Task Description	Total	5	17	20	27	13					\$8,004.00	\$175.00	\$8,179.00
Architect Administration													
Contract Management	1	\$126.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 274		\$ 274
Kick Off Meeting		\$0.00	1	\$110.00		\$0.00		\$0.00	1	\$38.00	\$ 148		\$ 148
Field Work		\$0.00	1	\$110.00	4	\$360.00	4	\$248.00		\$0.00	\$ 718	\$ 50	\$ 768
Design Coordination		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
											\$ -		\$1,490.00
50% Construction Documents													
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00	6	\$372.00	1	\$38.00	\$ 736	\$ 25.00	\$ 761
Specifications		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300	\$ -	\$ 300
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$ 238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	2	\$124.00		\$0.00	\$ 324		\$ 324
											\$ -		\$1,823.00
95% Construction Documents													
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00	6	\$372.00	1	\$38.00	\$ 736	\$ 25.00	\$ 761
Specifications		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300	\$ -	\$ 300
Coordination of Subconsultants		\$0.00	1	\$110.00	1	\$90.00		\$0.00	1	\$38.00	\$ 238		\$ 238
PBC Review/Coordination Meetings		\$0.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 200		\$ 200
Incorporate PBC Review Comments		\$0.00	1	\$110.00	1	\$90.00	2	\$124.00		\$0.00	\$ 324		\$ 324
											\$ -		\$1,823.00
Permit Documents													
Architectural Drawings	1	\$126.00	1	\$110.00	1	\$90.00		\$0.00		\$0.00	\$ 326		\$ 326
Specifications		\$0.00		\$0.00	1	\$90.00		\$0.00	1	\$38.00	\$ 128	\$ -	\$ 128
Respond to Permit Review Comments	1	\$126.00	1	\$110.00		\$0.00	1	\$62.00	1	\$38.00	\$ 336	\$ -	\$ 336
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00		\$0.00	\$ 152		\$ 152
											\$ -		\$942.00
Bid Documents													
Bid RFI Review / Response		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
Coordination of Subconsultants		\$0.00		\$0.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 190		\$ 190
											\$ -		\$490.00
Construction Administration													
RFI Review / Response		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 300		\$ 300
Submittal / Shop Drawing Review	1	\$126.00	1	\$110.00	1	\$90.00	1	\$62.00	1	\$38.00	\$ 426	\$ -	\$ 426
Project Construction Meetings		\$0.00	1	\$110.00		0.00		0.00	1	\$38.00	\$ 148	\$ 25	\$ 173
Substantial & Final Punch List		\$0.00	2	\$220.00	2	\$180.00		\$0.00		\$0.00	\$ 400	\$ 50	\$ 450
As-Builts		\$0.00	1	\$110.00	1	\$90.00	1	\$62.00		\$0.00	\$ 262		\$ 262
											\$ -		\$1,611.00
Grand Total	6.00	\$756.00	23.00	\$2,530.00	25.00	\$2,250.00	30.00	\$1,860.00	16.00	\$608.00	\$8,004.00	\$175.00	\$8,179.00

Source: Colome' & Associates, Inc.

SCHEDULE 1

LIST OF PROPOSED SBE-M/WBE SUBCONSULTANTS

PROJECT NAME: Palm Beach County Water Utilities Department Western Facilities Hurricane Hardening PROJECT NO. 16217

NAME OF PRIME CONSULTANT: Wantman Group, Inc.

DESCRIPTION OF WORK: Hurricane Hardening

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONSULTANTS

Name, Address and Phone Number	(Check one or both Categories)		Subcontract Amount					
	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)	
1. Colome' & Associates, Inc. 530 24 th Street West Palm Beach, FL 33407	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$ <u>32,655.00</u>	\$	\$	
2.	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$	
3.	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$	
4.	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$	
5.	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$	
(Please use additional sheets if necessary)			Total	\$	\$	\$ <u>32,655.00</u>	\$	\$

Total Price \$ 118,902.00 Total SBE Participation \$ 32,655.00 SBE % 27%

- Note:
1. The amounts listed on this form must be supported by the Subconsultant prices included on Schedule 2 in order to be counted toward goal attainment.
 2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount under the appropriate category.
 3. M/WBE information is being collected for tracking purposes only.

SCHEDULE # 2

LETTER OF INTENT TO PERFORM AS AN SBE OR M/WBE SUBCONSULTANT

PROJECT NO. 16217 PROJECT NAME: PBC WUD – Western Hurricane Hardening Projects

TO: WGI Wantman Group, Inc.
(Name of Prime Consultant)

The undersigned is certified by Palm Beach County as a(n) - (check one or more, as applicable):

Small Business Enterprise Minority Business Enterprise

Black _____ Hispanic _____ Women Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: 2-18-16 to 2-17-19

The undersigned is prepared to perform the following described work in connection with the above project (Specify in detail particular work items or parts thereof to be performed):

Consultant – Professional Architectural Services – (WPT-11, Belle Glade WWTF, Glades Re-Pump & Storage Tanks, and Pahokee WWTF)

at the following price \$ \$32,655.00
(Subconsultant's fee)

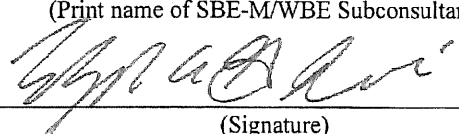
and will enter into a formal agreement for work with you conditioned upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this subcontract to a non-certified SBE subconsultant, the amount of any such subcontract must be stated: \$ N/A

The undersigned subconsultant understands that the provision of this form to prime consultant does not prevent subconsultant from providing services to other consultants.

Colome' & Associates, Inc.

(Print name of SBE-M/WBE Subconsultant)

By: 
(Signature)

Elizabeth A.G. Colome', President

(Print name/title of person executing on behalf of SBE-M/WBE Subconsultant)

Date: August 19, 2016