

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: April 7, 2020

Consent
 Workshop

Regular
 Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 1 to Consultant Services Authorization (CSA) No. 43 with Gartek Engineering Corporation (Consultant) (R2015-0777) in the amount of \$136,473 to provide design services for the Main Detention Center (MDC)- Generator Enhancement project located at 3228 Gun Club Road West Palm Beach.

Summary: The County conducted a study to identify the County facilities most critical to continuity of operations after a hurricane and that were not equipped with full building emergency power. Twelve facilities were identified, cost estimates for hardening each were developed, prioritized and placed in the Five Year Capital Improvement Program. First priority was assigned to facilities where a loss of functional building systems pose a safety risk to employees and/or occupants during prolonged power outages. The existing emergency generator at the MDC is not designed to support the electrical load of all building areas and existing equipment and the existing electrical distribution system, does not presently incorporate electrical transfer equipment and is dedicated to supply only those emergency loads required by National Electrical Code. CSA No. 43 authorized the review of existing site conditions at the Main Detention Center and development of engineering calculations required prior to the preparation of construction documents. Supplement No. 1 authorizes the preparation of the 100% construction documents, cost estimating, construction procurement support, construction administration and close-out phase services for the redesign of the existing electrical distribution system, construct a new electrical room, and increase the generator emergency power capacity. The prime consultant is a Minority Business Enterprise and will be performing 77.57% of the work. Including subconsultants, 83.29% of the work will be performed by Small Business Enterprise (SBE). To date the overall SBE participation on this contract is 96.58%. The Consultant is a Palm Beach County business. **The funding source for this project is the Infrastructure Sales Tax Fund (Capital Improvements Division) Countywide/District 2 (LDC)**

Background and Justification: The Consultant prepared a feasibility study producing a report, dated February 12, 2018, that determined how the emergency power capacity and electrical distribution could be increased for twelve (12) critical facilities throughout Palm Beach County.

Attachments:

- 1. Location Map
- 2. Supplement No. 1
- 3. Budget Availability Statement
- 4. Gartek Engineering Corporation Contract History

Recommended by:  Amy Wolf 3/5/2020
Department Director Date

Approved by:  V. Baker 3/17/2020
County Administrator Date

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	\$141,473	_____	_____	_____	_____
Operating Costs	_____	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	\$141,473	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____
Is Item Included in Current Budget:		Yes	<u>X</u>	No	_____
Does this item include use of federal funds?		Yes	_____	No	<u>X</u>

Budget Account No: Fund 3950 Dept 411 Unit Q019 Object 4907

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

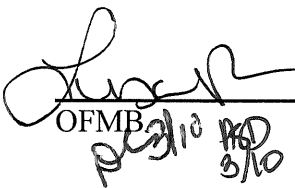
The funding source for this work is from Infrastructure Sales Tax Fund.

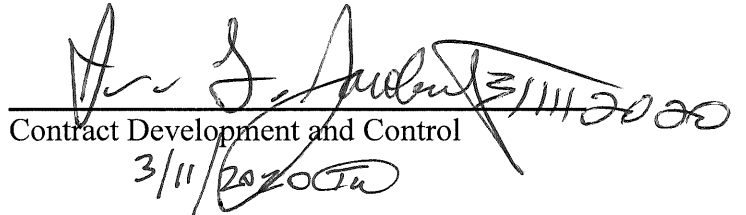
Professional Services	\$136,473
Staff Cost	\$5,000
Total	\$141,473

C. Departmental Fiscal Review: 

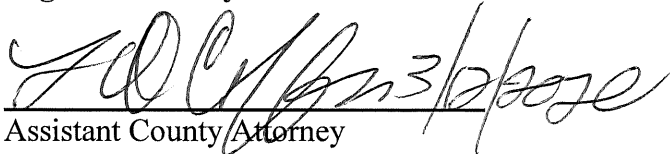
III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development Comments:

 3/10/2020
 OFMB
 3/10/20
 3/10
 LFT
 3/10

 3/11/2020
 Contract Development and Control
 3/11/2020

B. Legal Sufficiency:

 3/12/2020
 Assistant County Attorney

C. Other Department Review:

 Department Director

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

LOCATION MAP

Project No: 18204.01

Project Name: Main Detention Center (MDC) – Generator Enhancement Project

Location: 3228 Gun Club Road West Palm Beach



CONSULTANT SERVICES AUTHORIZATION

GARTEK ENGINEERING CORPORATION
Annual MEP/HVAC Consultant

MAIN DETENTION CENTER GENERATOR ENHANCEMENT
PROJECT NO. 18204.01
DISTRICT NO. 2

THIS SUPPLEMENT NO. 1 TO AUTHORIZATION NO. 43 to the Contract dated June 23, 2015 (R2015-0777) (the "Contract") between Palm Beach County and the Consultant identified herein is for the Consultant Services described in Item 4 of this Authorization.

1. CONSULTANT: GARTEK ENGINEERING CORPORATION

2. History:	<u>CSA</u>	<u>Amount</u>	<u>Approved By</u>	<u>Approval Date</u>
	CSA #20 (Study)	\$85,140	01/10/18	CRC
	CSA #43	\$38,300	01/10/20	AW

3. Services completed to date: CSA No. 20 authorized Gartek to perform feasibility studies for this site and several others in order to increase generator emergency power capacity. CSA No. 43 authorized review of existing site conditions at the Main Detention Center and development of engineering calculations required prior to the preparation of the construction documents. This effort is 100% complete.

4. Description of Services to be provided by Consultant: Professional services shall include design, permitting, cost estimating, bid support, construction administration and closeout phase services required for the redesign of the existing electrical distribution system and increase the generator emergency power capacity, as detailed on the attached proposal dated October 24, 2019.

5. Compensation: The compensation to be paid to the Consultant for the requested services shall be:

Lump Sum charge of **\$136,473.00**

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. All terms, conditions, and obligations of the original Contract shall remain in full force and effect, unless specifically noted as follows: No changes.

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”**.
10. This contract was awarded under the County’s prior SBE program. SBE participation for this Authorization is 83.29%. When added to the Consultant's participation to date, the resulting SBE participation is 96.58%. The Consultant's contract goal is 98%.

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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,
A Political Subdivision of the State of Florida
BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Dave Kerner, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

APPROVED AS TO TERMS
AND CONDITIONS

By: _____
County Attorney

By: _____
Director - FD&O

WITNESS:

CONSULTANT: GARTEK
ENGINEERING CORPORATION

Signature

By: _____
Signature

Name (type or print)

Name (type or print)

Title

(Corporate Seal)





October 24th, 2019

Mr. Mike McPherson
Facilities Systems Project Manager
Palm Beach County
2633 Vista Parkway
West Palm Beach, FL. 33411

***Via E-Mail ***
MMcphers@pbcgov.org

Re: Main Detention Center – Generator Enhancement Project – Phase 2

This proposal supersedes prior proposal dated 10/16/19.

Dear Mike:

This is to present our proposal for the referenced project. The scope of our services is as indicated below, the Feasibility Report dated February 12, 2018 prepared by Gartek Engineering, and the phase 1 conditions and design proposal recently submitted.

The scope and fee associated with the preliminary phase of the project had been removed from this proposal.

The following elements were identified in our report. They are either restated or expanded upon in this proposal as they define design parameters. Please review carefully as they affect the scope of our services (and fee):

1. New generator fuel will be diesel; storage capacity is based on 72 hours run-time. We propose to use an outdoor above ground fuel tank, Convault or equal.
2. Impact of generator fuel proximity to wellfields will be investigated under the scope of this project.
3. Impact of zoning restrictions will be investigated under the scope of this project.
4. The Towers existing electrical distribution system does not presently incorporate transfer equipment dedicated to supply only emergency loads per NEC 700.6(D). That is, the significant potential modifications involved in separating emergency circuits (as defined by NEC 700.1) from optional standby supply circuits in the existing electrical distribution system, has been assumed "grandfathered" in.

Gartek Engineering Corporation

Miami-Dade County CBE, Broward County CBE, Florida DBE, M/WBE and SBE

Corporate Office: 7210 SW 39 Terrace • Miami, Florida 33155 • Phone (305) 266-8997 • Fax (305) 264-9496
Broward Office: 2700 N. 29 Ave • Suite 303 • Hollywood, Florida 33020 • Phone (954) 404-8100 • Fax (954) 404-8133
Palm Beach Office: 6801 Lake Worth Rd. • Suite 117 • Greenacres • FL 33467 • Phone (561) 249-3431 • Fax (561) 249-3472
www.gartek-engineering.com



Mechanical, Electrical,
Plumbing and Fire
Protection Engineers

October 24th, 2019

Mr. Mike McPherson/PBC

Re: MDC Generator Enhancement Project – Phase 2

Page 2 of 4

5. New generator size will be based on FPL peak demand data, NEC and other Code requirements, and projected growth; for example, Gartek is presently developing plans for mechanical improvements on the East and West Towers.

Please provide us with information regarding future projects which might affect generator capacity requirements.

6. During preparation of the 2018 study, Gartek was directed to include resupplying certain loads from Generator power, which are presently supplied by the Normal power Branch at the CEP. Existing generator capacity utilization to serve this new load will be based on datalogger recordings. PBC will supply and install dataloggers; peak demand load data will be provided to Gartek by PBC. Dataloggers will be installed as per Gartek's instructions where we have deemed it necessary to ensure permit approval. The loads to be connected to generator power are identified below:

- a. Medical Examiners' Normal Power Branch.
- b. Panel "FN1"
- c. 45kVA transformer supplying "shop" load. We propose to resupply this load directly from a new Emergency Distribution Panel to avoid having to resupply all the load of its present source, panel "HF", from emergency power.
- d. Distribution Panel "HDB1B" supplying mostly kitchen load.
- e. One more chiller, associated pumps, and cooling tower.
 - i. 600T chiller
 - ii. 15HP Primary pump
 - iii. 60HP Secondary Pump
 - iv. 30HP Cooling Tower
- f. The underlying concept for connecting additional loads to the existing generators is that the added load will be assigned a higher load-shed priority than the existing connected load. As discussed during the study phase, this is done to ensure that existing critical loads are supplied with emergency power under a one-generator scenario. Our scope includes load priority reassignment and modification of the existing BMS sequence of operation; we will coordinate our efforts with RussElectric and Siemens.

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October 24th, 2019

Mr. Mike McPherson/PBC

Re: MDC Generator Enhancement Project – Phase 2

Page 3 of 4

7. Mitigation of potential NEC or other Code violations are not included in the scope of services. During design, observed existing installations which in the opinion of the EOR might present a threat to the safety of occupants or maintenance personnel, will be identified for correction by PBC. Failure to report such potential conditions does not imply that they do not exist.

Our fees are based on the executed Annual Contract for Engineering Services PBC Resolution No. R-2015-0777 Agreement Date: June 23, 2015 provided to our office by Palm Beach County Capital Improvements Division.

8. Our fee for the above scope of services is as indicated below, and in more detail on the attached spreadsheet.

75% Construction Documents

MEPF	\$ 41,160
Architecture	\$ 10,870
Structural	\$ 4,680
75% Construction Fee	\$ 56,710

100% Construction Documents

MEPF	\$ 30,480
Architecture	\$ 5,000
Structural	\$ 1,560
Reproduction	\$ 1,500
100% Construction Docs Fee	\$ 38,540

Bid / Procurement Phase

MEPF	\$ 2,960
Architecture	\$ 1,000
Structural	\$ 0
Bid/Procurement Phase Fee	\$ 3,960

Construction Phase & Closeout Exps

MEPF	\$ 30,480
Architecture	\$ 5,223
Structural	\$ 1,560
Construction Phase Fee	\$ 37,263

TOTAL FEE \$136,473.00

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Page 4 of 4

Subtotals by Discipline:

Gartek	\$105,080
Architectural	\$ 22,093
Structural	\$ 7,800
Reproduction	<u>\$ 1,500</u>
Total	<u>\$136,473</u>

Thank you for the opportunity to provide Palm Beach County with this proposal. If you are in agreement with the terms and provisions of this proposal, please issue the applicable CSA which will serve as an agreement between the two parties and as authorization for us to proceed.

Sincerely,

GARTEK ENGINEERING CORPORATION

Mel F. Garcia, P.E. LEED AP

Vice President

MFG:pcy

Attachment

Gartek Engineering Corporation

Miami-Dade County CBE, Broward County CBE, Florida DBE, M/WBE and SBE

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www.gartek-engineering.com

Gartek		Project: PBC MDC - Gen Enhancement ph2 mh																		24-Oct-2019				
Gartek Engineering Corp		Client: PBC		PROPOSED FEE BREAKDOWN																				
Position:	Architectural Structural	PRINCIPAL ELEC/MECH		FIRE PROT ENGINEER		PLUMBING ENGINEER		HVAC ENGINEER		ELECTRICAL ENGINEER		TECHNICIAN / CAD		MISC		TOTAL		\$136,473						
Rate (\$/Hour):		\$180.00		\$140.00		\$140.00		\$140.00		\$140.00		\$80.00		\$45.00				Avg. Rate						
	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	Avg. Rate	Discipline	Fee	%		
Existing Conditions																								
75% Construction Documents																								
Modifications associated with:																								
Medical Examiner's Office / FN1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,120	8	\$640	0	\$0	16	\$1,760	\$110					
Kitchen	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,120	8	\$640	0	\$0	16	\$1,760	\$110					
2nd Chiller on Emer	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$560	8	\$640	0	\$0	12	\$1,200	\$100					
Shop	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$560	4	\$320	0	\$0	8	\$880	\$110					
Towers (based on outdoor generator)	0	\$0	4	\$720	12	\$1,680	12	\$1,680	8	\$1,120	70	\$9,800	20	\$1,600	0	\$0	126	\$16,600	\$132					
SCAF (or new installation, NOT a facility-wide SCAF)	0	\$0	2	\$360	0	\$0	0	\$0	0	\$0	24	\$3,360	0	\$0	0	\$0	26	\$3,720	\$143					
Allowance for 2 conf calls during this period	0	\$0	4	\$720	4	\$560	4	\$560	4	\$560	4	\$560	0	\$0	0	\$0	20	\$2,960	\$148					
ROM Cost Estimate	0	\$0	0	\$0	8	\$1,120	8	\$1,120	4	\$560	24	\$3,360	0	\$0	0	\$0	44	\$6,160	\$140					
Specifications	0	\$0	4	\$720	4	\$560	8	\$1,120	8	\$1,120	16	\$2,240	0	\$0	8	\$360	48	\$6,120	\$128					
Subcontracted Architectural		\$10,870																\$10,870						
Subcontracted Structural Services		\$4,680																\$4,680						
Subtotal 75% CD's																	\$56,710							
100% Construction Docs																								
Modifications associated with:																								
Medical Examiner's Office / FN1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,120	4	\$320	0	\$0	12	\$1,440	\$120					
Kitchen	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,120	4	\$320	0	\$0	12	\$1,440	\$120					
2nd Chiller on Emer	0	\$0	2	\$360	0	\$0	0	\$0	16	\$2,240	8	\$1,120	4	\$320	0	\$0	30	\$4,040	\$135					
Shop	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$560	4	\$320	0	\$0	8	\$880	\$110					
Towers (based on outdoor generator)	0	\$0	16	\$2,880	0	\$0	8	\$1,120	0	\$0	60	\$8,400	24	\$1,920	0	\$0	108	\$14,320	\$133					
Update SCAF	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	16	\$2,240	0	\$0	0	\$0	16	\$2,240	\$140					
Allowance for 2 conf calls during this period	0	\$0	4	\$720	0	\$0	4	\$560	4	\$560	4	\$560	0	\$0	0	\$0	16	\$2,400	\$150					
Update ROM Cost Estimate	0	\$0	0	\$0	0	\$0	2	\$280	2	\$280	8	\$1,120	0	\$0	0	\$0	12	\$1,680	\$140					
Specifications	0	\$0	2	\$360	0	\$0	4	\$560	4	\$560	4	\$560	0	\$0	0	\$0	14	\$2,040	\$146					
Subcontracted Architectural		\$5,000	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$5,000	#DIV/0!					
Subcontracted Structural Services		\$1,560	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1,560	#DIV/0!					
Reproduction/Delivery expenses		\$1,500																\$1,500						
Subtotal 100% CD's																	\$38,540							
Procurement Support																								
Pre-Bid Meeting and walk through		\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$560	0	\$0	0	\$0	4	\$560	\$140					
Response to contractor Bid RFI's		\$0	0	\$0	0	\$0	2	\$280	2	\$280	8	\$1,120	0	\$0	0	\$0	12	\$1,680	\$140					
Review Bids and make recommendations		\$0	4	\$720	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$720	\$180					
Architectural Services		\$1,000																\$1,000						
Structural Services		\$0																\$0						
Subtotal Procurement Support																	\$3,960							
Construction Phase																								
Shop Drawing review	0	\$0	2	\$360	0	\$0	4	\$560	2	\$280	18	\$2,520	0	\$0	0	\$0	26	\$3,720	\$143					
Contractor RFI's during construction	0	\$0	0	\$0	0	\$0	4	\$560	4	\$560	24	\$3,360	0	\$0	0	\$0	32	\$4,480	\$140					
Biweekly site meetings during construction (6 mo. construction period), minutes, report	0	\$0	0	\$0	0	\$0	12	\$1,680	12	\$1,680	96	\$13,440	0	\$0	0	\$0	120	\$16,800	\$140					
Bi-Weekly progress call bridges (assume 6 month construction period, telecon)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!					
Start-up, Testing, Commissioning	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	24	\$3,360	0	\$0	0	\$0	24	\$3,360	\$140					
																				Gartek	\$28,360			
																				Gartek CD's	\$41,160			
																				Architecture	\$10,870			
																				Structural	\$4,680			
																				Subtotal	\$56,710	41.6%		
																				Gartek CD's	\$30,480			
																				Architecture	\$5,000			
																				Structural	\$1,560			
																				Reproduction	\$1,500			
																				Subtotal	\$38,540	28.2%		
																				Gartek	\$2,960			
																				Arch Sub	\$1,000			
																				Struct Sub	\$0			
																				Subtotal	\$3,960	2.9%		

Gartek		Project: PBC MDC - Gen Enhancement ph2 mh														24-Oct-2019													
Gartek Engineering Corp		Client: PBC		PROPOSED FEE BREAKDOWN																									
Position:	Architectural Structural	PRINCIPAL ELEC/MECH		FIRE PROT ENGINEER		PLUMBING ENGINEER		HVAC ENGINEER		ELECTRICAL ENGINEER		TECHNICIAN / CAD		MISC		TOTAL													
Rate (\$/Hour):		\$180.00		\$140.00		\$140.00		\$140.00		\$140.00		\$80.00		\$45.00			Avg. Rate												
	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	M-H	Cost	Rate	Discipline	Fee	%							
Architectural Services		\$3,307																		Arch Sub	\$3,307								
Structural Services	0	\$1,560																		Struct Sub	\$1,560								
Subtotal Construction Phase																	Subtotal		\$33,227	Subtotal		\$33,227	24.3%						
Closeout																													
Architectural close out and Expenses incorporate contractor generated as-built information into the final documents		\$1,916																			Arch Sub	\$1,916							
	0	\$0	0	\$0	0	\$0	1	\$140	1	\$140	4	\$560	16	\$1,280	0	\$0	22	\$2,120	\$96	Gartek	\$2,120								
Subtotal Closeout																	Subtotal		\$4,036	Subtotal		\$4,036	3.0%						
		\$31,393	\$7,920		\$3,920		\$10,220		\$9,940		\$64,400		\$8,320		\$360		Total		\$136,473	Total		\$136,473	100.0%						
																			\$ 1,500,000				Fee as a percentage of construction cost		Gartek	7.0%	Gartek	\$105,080	77.0%
																									Architectural	1.5%	Architectural	\$22,093	16.2%
																									Structrual	0.5%	Structrual	\$7,800	5.7%
																									Reproduction	0.1%	Reproduction	\$1,500	1.1%
																									Total	9.1%	Total	\$136,473	100.0%
																											As a % of const	9.1%	

OEBO SCHEDULE 1

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

SOLICITATION/PROJECT/BID NAME: MAIN DETENTION CENTER GENERATOR ENHANCEMENT 
 NAME OF PRIME RESPONDENT/BIDDER: GARTEK ENGINEERING CORPORATION
 CONTACT PERSON: MEL F. GARCIA, P.E. LEED AP
 SOLICITATION OPENING/SUBMITTAL DATE: 10/24/2019

SOLICITATION/PROJECT/BID No.: 18204.01
 ADDRESS: 6801 LAKE WORTH ROAD, SUITE 117, GREENACRES, FL 33467
 PHONE NO.: 561-249-3431 E-MAIL: MGARCIA@GARTEK.CC
 DEPARTMENT: _____

PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME CONTRACTOR/CONSULTANT ON THIS PROJECT. PLEASE ALSO LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS/SUBCONSULTANTS ON THE PROJECT.

Name, Address and Phone Number	(Check all Applicable Categories)			DOLLAR AMOUNT OR PERCENTAGE OF WORK				
	Non-SBE	M/WBE Minority/Women Business	SBE Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
1. GARTEK ENGINEERING CORPORATION 6801 LAKE WORTH ROAD, SUITE 118 GREENACRES FL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	\$105,862	_____	_____	_____
2. Leo A. Daly 1400 Centrepark Blvd., Suite 500 West Palm Beach FL 33401	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	22,811	_____
3. Bliss & Nyitray 580 Village Boulevard Suite 310 West Palm Beach FL 33409	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	7,800	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____

(Please use additional sheets if necessary)

Total \$105,862

Total SBE, M/WBE Participation \$113,662

Total Bid Price \$ 136,473

I hereby certify that the above information is accurate to the best of my knowledge:  Signature _____ Vice President _____ Title _____

- Note:**
- The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
 - Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
 - Modification of this form is not permitted and will be rejected upon submittal.

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 18204.01

SOLICITATION/PROJECT NAME: Main Detention Center - Generator Enhancement Project

Prime Contractor: Gartek Engineering Corporation Subcontractor: Bliss & Nyitray - Leo A. Daly

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 11/18/2019

The undersigned affirms they are the following (select one from each column if applicable):

Column 1	Column 2	Column 3
<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> African-American/Black <input type="checkbox"/> Asian American <input type="checkbox"/> Caucasian American	<input type="checkbox"/> Supplier
	<input checked="" type="checkbox"/> Hispanic American <input type="checkbox"/> Native American	

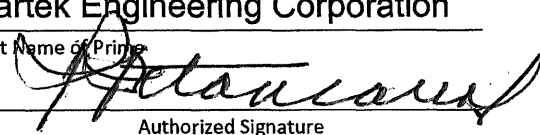
S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
	Design Permitting Cost Estimating Bid Construction				\$105,862.00
	Administration and closeout engineering services for the redesign of existing electrical distribution system and increase of the generator emergency power capacity.				

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: _____

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

Bliss & Nyitray - Leo A. Daly Price or Percentage: \$30,611
 Name of 2nd/3rd tier Subcontractor/subconsultant

Gartek Engineering Corporation
 Print Name of Prime
 By: 
 Authorized Signature
Robert L. Betancourt
 Print Name
President
 Title
 Date: February 20, 2020

 Print Name of Subcontractor/subconsultant
 By: _____
 Authorized Signature

 Print Name

 Title
 Date: _____

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 18204.01

SOLICITATION/PROJECT NAME: Main Detention Center - Generator Enhancement Project

Name of Prime: GARTEK ENGINEERING CORP.

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 11/18/19

The undersigned affirms they are the following (select one from each column):

Column 1 **Column 2**
 Male Female African-American/Black Asian American Caucasian American
 Hispanic American Native American

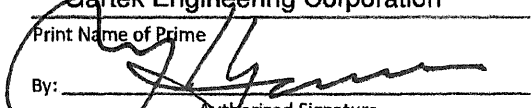
S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

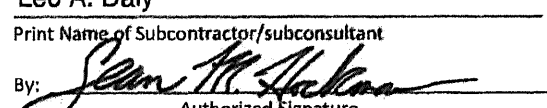
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
	Design, Permitting, Cost Estimating, Bid Construction Administration and Closeout engineering services for the redesign of existing electrical distribution system and increase of the generator emergency power capacity.				\$136,473

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$ 22,811.00

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

_____ Price or Percentage: _____
 Name of 2nd/3rd tier Subcontractor/subconsultant

Gartek Engineering Corporation
 Print Name of Prime
 By: 
 Authorized Signature
Mel F. Garcia, P.E. LEED AP
 Print Name
Vice President
 Title
 Date: 10/07/2019

Leo A. Daly
 Print Name of Subcontractor/subconsultant
 By: 
 Authorized Signature
Sean M. Hockman
 Print Name
Senior Associate
 Title
 Date: 10-11-19

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 18204.01

SOLICITATION/PROJECT NAME: Main Detention Center - Generator Enhancement Project

Name of Prime: GARTEK ENGINEERING CORP.

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 11/18/19

The undersigned affirms they are the following (select one from each column):

Column 1 **Column 2**
 Male Female African-American/Black Asian American Caucasian American
 Hispanic American Native American

S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any **S/M/WBE** participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

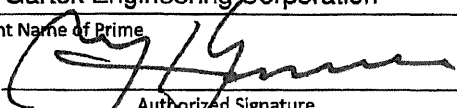
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
	Design, permitting, cost estimating, bid, construction				\$136,473.00
	administration and closeout engineering services for the				
	redesign of existing electrical distribution system and				
	increase of the generator emergency power capacity.				

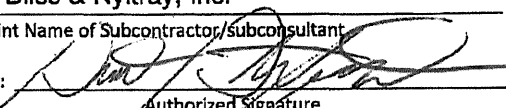
The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: 7,800.00

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

 Name of 2nd/3rd tier Subcontractor/subconsultant

Price or Percentage: _____

Gartek Engineering Corporation
 Print Name of Prime
 By: 
 Authorized Signature
Mel F. Garcia, P.E. LEED AP
 Print Name
Vice President
 Title
 Date: October 10th, 2019

Bliss & Nyitray, Inc.
 Print Name of Subcontractor/subconsultant
 By: 
 Authorized Signature
Scott Stanford, P.E.
 Print Name
Associate
 Title
 Date: 10/08/2019

CONFLICT OF INTEREST DISCLOSURE FORM

PROJECT #18204.01 Main Detention Center Generator Enhancement

CONSULTANT represents that it presently has no interest, either direct or indirect, which would or could conflict in any manner with the performance of services for the County, except as follows:

N/A

(Attach additional sheets as needed.)

CONSULTANT further represents that no person having any interest shall be employed for said performance. By signing below, CONSULTANT certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence CONSULTANT'S judgment or quality of services being provided to the County.

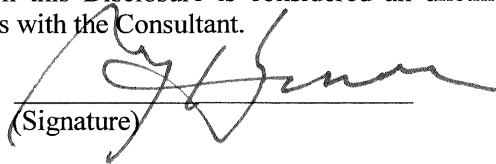
CONSULTANT shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence CONSULTANT'S judgment or quality of services being provided to the County. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that CONSULTANT may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute an unacceptable conflict of interest if entered into by the CONSULTANT.

If, in the sole opinion of the COUNTY, the prospective business association, interest or circumstance of CONSULTANT would constitute an unacceptable conflict of interest to the COUNTY, the COUNTY shall so state in the notification and the CONSULTANT shall not enter into said association, interest or circumstance.

THIS DISCLOSURE is submitted by Mel F. Garcia, P.E., LEED AP, as
(Name of Individual)

Vice President, of Gartek Engineering Corporation
(Title/Position) (Firm Name of Consultant)

who hereby certifies that the information stated above is true and correct. Further, it is hereby acknowledged that any misrepresentation by the Consultant on this Disclosure is considered an unethical business practice and is grounds for sanctions against future County business with the Consultant.


(Signature)

November 8th, 2019
(Date)

CONFLICT OF INTEREST DISCLOSURE FORM

PROJECT 18204.01 Main Detention Center Generator Enhancement
District No. 2

CONSULTANT represents that it presently has no interest, either direct or indirect, which would or could conflict in any manner with the performance of services for the County, except as follows:

(Attach additional sheets as needed.)

CONSULTANT further represents that no person having any interest shall be employed for said performance. By signing below, CONSULTANT certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence CONSULTANT'S judgment or quality of services being provided to the County.

CONSULTANT shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence CONSULTANT'S judgment or quality of services being provided to the County. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that CONSULTANT may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute an unacceptable conflict of interest if entered into by the CONSULTANT.

If, in the sole opinion of the COUNTY, the prospective business association, interest or circumstance of CONSULTANT would constitute an unacceptable conflict of interest to the COUNTY, the COUNTY shall so state in the notification and the CONSULTANT shall not enter into said association, interest or circumstance.

THIS DISCLOSURE is submitted by SEAN M. HOCKMAN, as
(Name of Individual)

SENIOR ASSOCIATE, of LEO A DALY
(Title/Position) (Firm Name of Consultant)

who hereby certifies that the information stated above is true and correct. Further, it is hereby acknowledged that any misrepresentation by the Consultant on this Disclosure is considered an unethical business practice and is grounds for sanctions against future County business with the Consultant.

Sean M. Hockman
(Signature)

2-7-2020
(Date)

CONFLICT OF INTEREST DISCLOSURE FORM

PROJECT 18204.01 Main Detention Center Generator Enhancement
District No. 2

CONSULTANT represents that it presently has no interest, either direct or indirect, which would or could conflict in any manner with the performance of services for the County, except as follows:

N/A

(Attach additional sheets as needed.)

CONSULTANT further represents that no person having any interest shall be employed for said performance. By signing below, CONSULTANT certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence CONSULTANT'S judgment or quality of services being provided to the County.

CONSULTANT shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence CONSULTANT'S judgment or quality of services being provided to the County. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that CONSULTANT may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute an unacceptable conflict of interest if entered into by the CONSULTANT.

If, in the sole opinion of the COUNTY, the prospective business association, interest or circumstance of CONSULTANT would constitute an unacceptable conflict of interest to the COUNTY, the COUNTY shall so state in the notification and the CONSULTANT shall not enter into said association, interest or circumstance.

THIS DISCLOSURE is submitted by

SCOTT STANFORD

(Name of Individual)

, as

ASSOCIATE

(Title/Position)

, of

BLISS & NYTRAY, INC.

(Firm Name of Consultant)

who hereby certifies that the information stated above is true and correct. Further, it is hereby acknowledged that any misrepresentation by the Consultant on this Disclosure is considered an unethical business practice and is grounds for sanctions against future County business with the Consultant.


(Signature)

1/30/2020
(Date)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
09/23/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

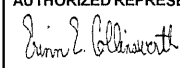
PRODUCER Collinsworth Ins & Risk Mgmt Services In P.O. Box 661628 Miami Springs FL 33266	CONTACT NAME: Erinn E Collinsworth PHONE (A/C, No, Ext): (786) 930-4795 FAX (A/C, No): (786) 930-4794 E-MAIL ADDRESS: erinn@collinsworthinsurance.com
	INSURER(S) AFFORDING COVERAGE
INSURED Gartek Engineering Corporation 7210 S.W. 39th Terrace Miami FL 33155 (305) 266-8997	INSURER A: Travelers Cas & Surety Co INSURER B: Travelers Ind. Co. INSURER C: Travelers Ind Co of CT INSURER D: Arch Insurance Company INSURER E: INSURER F:
	NAIC # 19038 25658 25682 11150

COVERAGES **CERTIFICATE NUMBER:** Cert ID 3932 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
C	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		Y	6607A395728	09/29/2019	09/29/2020	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			BA7A775381	09/29/2019	09/29/2020	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-2L455676	09/29/2019	09/29/2020	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N	UB6J001170	09/29/2019	09/29/2020	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Professional Liability			PAAEP0034402 Claims Made Basis	09/29/2019	09/29/2020	Each Claim \$ 2,000,000 Policy Aggregate \$ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Re: Annual MEP/HVAC contract; If required by written contract, Palm Beach County Board of County Commissioners, a political subdivision of the State of Florida, its officers, employees and agents are listed as additional insured on the General Liability, excluding professional services.

CERTIFICATE HOLDER Palm Beach County Facilities Development and Operations 2633 Vista Parkway West Palm Beach FL 334115604	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 02/19/2020

REQUESTED BY: Mike McPherson PHONE: 233-0278

PROJECT TITLE: MDC Generator Enhancements

(Same as CIP or IST, if applicable)

ORIGINAL CONTRACT AMOUNT: NA

IST PLANNING NO.:

REQUESTED AMOUNT: \$141,473

BCC RESOLUTION#: R2015-0777

DATE: 06/23/15

CSA or CHANGE ORDER NUMBER: Supp # 1 to CSA #43

LOCATION: 3228 Gun Club Road, WPB

BUILDING NUMBER:

DESCRIPTION OF WORK/SERVICE LOCATION:

PROJECT/W.O. NUMBER: 18204.01

CONSULTANT/CONTRACTOR: Gartek Engineering Corporation

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

Professional services shall include permitting, cost estimating, bid support, construction administration and closeout phase services required for the redesign of the existing electrical distribution system and increase of generator emergency power capacity.

CONSTRUCTION	\$
PROFESSIONAL SERVICES	\$136,473
STAFF COSTS*	\$ 5,000
EQUIP. / SUPPLIES	\$
CONTINGENCY	\$
TOTAL	\$141,473

* By signing this BAS your department agrees to these CID staff charges and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed. 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. If the project requires Facilities Management or ESS staff your department will be billed actual hours worked upon project completion.

BUDGET ACCOUNT NUMBER(S) (Specify distribution if more than one and order in which funds are to be used):

FUND: 3950 DEPT: 411 UNIT: Q019 OBJ: 4907

IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check and provide detail for all that apply)

- Ad Valorem (Amount \$ _____) Infrastructure Sales Tax (Amount \$ 32,742,000.00)
- State (source/type: _____ Amount \$ _____) Federal (source/type: _____ Amount \$ _____)
- Grant (source/type: _____ Amount \$ _____) Impact Fees: (Amount \$ _____)
- Other (source/type: _____ Amount \$ _____)

Department: _____

BAS APPROVED BY: Mike McPhersonDATE 2/19/2020

ENCUMBRANCE NUMBER: _____

Prefix	CSA#	Amount	SBE Amount	Requested By	Request Date	Project #	Project Name	Services	Approved Date	App'd By	MWBE SBE %
Consultant:		Gartek Engineering		Total:		145,728.00		96.58%		98.00%	
Contract Award Date:		23-Jun-15		Expiration Date:		6/22/2020		SBE Goal:		98.00%	
Resolution Number:		R-2015-0777		Annual Type:		MEP / HVAC		Monitored By:		CID	
Renewal Options:		NO RENEWALS REMAINING									
							Annual Contract	Annual MEP /HVAC	6/23/2015	BCC	
2	9	\$2,062.00	\$187.00	Rich Avery	24-Oct-17	17208	GCC Garge Fire Pump Removal or Replacement	Architectural Services for room to isolate fire pump piping	16-Nov-17	AW	9.07%
1	18	\$4,220.00	\$4,220.00	Jason Griffith	3-Nov-17	17489	John Prince Park - underground utilities for Garlic Feast	Design and construction phase services for unistrut type of electrical gen assembly design	14-Dec-17	AW	100.00%
	19	\$15,950.00	\$15,950.00	Rich Avery	29-Nov-17	17216	Government Center: Fire Pump Replacement Replacements	Design and construction phases services	27-Dec-17	AW	100.00%
	20	\$85,140.00	\$85,140.00	Mike McPherson (cc)	3-Jan-17	18204	Feasibility Study to Place Facilities on Emergency Power - (Generator Enhancements)	Preparation of feasibility studies for 12 sites	10-Jan-18	CRC	100.00%
	21	\$18,780.00	\$18,780.00	Dylan Battles	23-Feb-18	16481	Morikami Admin. Fire Alarm Replacement	Design and construction phase services	23-Apr-18	AW	100.00%
	22	\$22,130.00	\$22,130.00	Tom McNamara	6-Apr-18	18361	Mid County Senior Center Chiller/Pumps Replacement	Design and construction phase services	16-May-18	AW	100.00%
	23	\$39,560.00	\$39,560.00	John Chesler	19-Apr-18	18221	Review of ESS Specifications	Provide report w/recommendations	18-May-18	AW	100.00%
1	14	\$33,639.00	\$33,639.00	Tom McNamara	22-Apr-18	17358	PBSO District #3 Facilities Services - HVAC Modifications	Design Development, MEP Design & Construction Administration Services	17-May-18	AW	100.00%
	24	\$13,720.00	\$13,720.00	Dylan Battles	22-Apr-18	17455	Mid Western Service Center Fire Alarm Replacement	Design, bidding/permitting and construction administration phase services	17-May-18	AW	100.00%
	25	\$20,120.00	\$18,120.00	Jason Fair	22-Apr-18	18314	Fire Station No. 26 Generator Replacement	Design and Construction Administration Services	20-May-18	AW	90.00%
	26	\$17,524.00	\$14,290.00	Dylan Battles	22-Apr-18	17456	North County Senior Center Fire Alarm Replacement	Design, bidding/permitting and construction administration phase services	17-May-18	AW	81.55%
	27	\$4,960.00	\$4,960.00	Mike McPherson (cc)	23-Apr-18	18218	Fire-Rescue Herman Brice Complex Generator Enhancement	Study to enhance existing generator to provide full power to facility	10-Jun-18	AW	100.00%
	28	\$22,390.00	\$22,390.00	Luis Herrera	2-May-18	18445	Lantam Library 125 Ton Chiller Replacement	Design and CA Services	10-Jun-18	AW	100.00%
1	19	\$8,390.00	\$8,390.00	Rich Avery	4-Jun-18	17216	Government Center: Fire Pump Replacement Replacements	Fire Pump System Re-evaluation & fire inspection fee	6-Sep-18	AW	100.00%
1	17	\$23,140.00	\$23,140.00	Tom McNamara	4-Jun-18	17437	Green Cay Nature Center - Chiller Replacement	Replace AHU 1, 2 & 3	19-Jul-18	AW	100.00%
	29	\$21,540.00	\$21,540.00	Tom McNamara	4-May-18	18429	Fire Rescue Training Center Gas Line Replacement	Design, bidding and construction phase services.	20-Jul-18	AW	100.00%
	31	\$6,880.00	\$6,880.00	Anthony	17-Sep-18	18600	Tax Collector Office Interior Modifications	ME Feasibility Study	6-Nov-18	AW	100.00%
Canceled	32			Anthony	19-Nov-18		Terrance Ladden Single Family Residence	Residential assessment of electrical and HVAC components	Canceled per Anthony		#DIV/0!
	33	\$12,620.00	\$12,620.00	Tom McNamara	19-Nov-18	19301	Supervisor of Elections Bldg. Relace existing ATS	Design & construction phase services	26-Dec-18	AW	100.00%
	34	\$99,035.00	\$99,035.00	Clark Woods	19-Nov-18	19300	Convention Center Fire Alarm System Replacement	Design, bidding and construction phase services.	2-Jan-19	CRC	100.00%
1	12	\$1,420.00	\$1,420.00	Rosalyn Acosta	29-Nov-18	17451	SCCH Atrium Open Parking and Garage Parking Lighting Replacement	Additional services to separate drawings by bidg.	26-Dec-18	AW	100.00%
	35	\$9,540.00	\$9,540.00	Clark Woods	11-Jan-19	18577	Vista Fleet Heavy - HVAC assessment	Evaluation and recommendation of HVAC system	4-Feb-19	AW	100.00%
1	25	\$4,820.00	\$4,820.00	Stuart Patterson	10-Jan-19	18314	Fire Station No. 26 Generator Replacement	Design & Construction phase for underground fuel lines from existing convault tank.	4-Feb-19	AW	100.00%
	36	\$3,110.00	\$3,110.00	Ben Carroll	4-Mar-19	19344	John Prince Park Automatic Transfer Switch	Investigation and report identifying findings and recommendations	8-Apr-19	AW	100.00%
	37	\$21,160.00	\$21,160.00	Andy Gamble	18-Apr-19	19404	Pahokee 800 Mhz Tower Replace Existing Generator	engineering services	5-Jul-19	AW	100.00%
1	36	\$3,110.00	\$2,480.00	Ben Carroll	30-May-19	19344.00	John Prince Park Automatic Transfer Switch	Additional Site visit for retest	27-Jun-19	AW	79.74%
	38	\$37,080.00	\$33,144.00	Andy Gamble	31-May-19	18505.00	WTP #3 Fire Alarm	Design & construction phase for fire alarm replacement	27-Jun-19	AW	89.39%
2	14	\$3,050.00	\$3,050.00	Tom McNamara	24-Jul-19	17358	PBSO District #3 Facilities Services - HVAC Modifications	HVAC Modifications	22-Oct-19	AW	100.00%
	39	\$30,680.00	\$28,680.00	Gus Arnold	28-Aug-19	19430	Fire Station #27 - Generator Replacement	Design & construction phase for generator removal and replacement with new diesel	9-Dec-19	AW	93.48%
	40	\$26,990.00	\$25,490.00	Gus Arnold	28-Aug-19	19431.00	Fire Station #51 - Generator Replacement	Design & construction phase services	9-Dec-19	AW	94.34%
	41	\$25,140.00	\$22,140.00	Tom McNamara	24-Jul-19	19398.00	WUD WTP #3 Roof & EF Replacement	Design, bidding and construction phase services.	10-Jan-20	AW	88.07%
	42	\$5,360.00	\$5,360.00	Altwon Webster	15-Oct-19	19648.00	Historic Courthouse Elevator Ventilation Evaluation	Evaluate and provide recommendations related to excessive condensation	10-Jan-20	AW	100.00%
	43	\$38,300.00	\$38,300.00	Mike McPherson (cc)	6-Nov-19	18204.01	MDC Generator Enhancement	Review of existing site conditions & development of engineering calculations	10-Jan-20	AW	100.00%
	44	\$48,720.00	\$48,720.00	Gus Arnold	8-Jan-19	19546.00	Heman Brice Complex Main Building & Apparatus Room on Generator	Design, bidding and construction phase services	20-Jan-20	AW	100.00%
	45	\$32,570.00	\$30,570.00	Gus Arnold	8-Jan-19	19466.00	EOC Fire Rescue UPS System Replacement	Design and Construction Administration Services	20-Jan-20	AW	93.86%
1	43	\$136,473.00	\$113,662.00	Mike McPherson (cc)	14-Jan-20	18204.01	MDC Generator Enhancement	Design, bidding, permitting, and construction administration services for redesign of electrical distribution system	Pending BCC 3/10		83.29%
TOTAL		\$1,313,743.00	\$1,268,777.00								96.58%

Attachment # 4