

CITY OF DELRAY BEACH 100 NW 1st AVENUE, DELRAY BEACH, FL 33444

AGREEMENT FOR PROFESSIONAL SERVICES RFQ 2017-048 (918-42, 918-89, 906-56)

GARTEK ENGINEERING CORPORATION

AGREEMENT FOR PROFESSIONAL SERVICES (CCNA)

AGREEMENT NO. RFQ 2017-048 (918-42, 918-89, 906-56)

THIS AGREEMENT is made and entered into this 3137 day of 2017 (the "effective date"), by and between the City of Delray Beach, a Florida municipal corporation (hereinafter referred to as "City"), whose address is 100 NW 1st Avenue, Delray Beach, Florida, 33444, and Gartek Engineering Corporation, a Florida corporation (hereinafter referred to as "Consultant"), whose principal address is 7210 SW 39th Terrace, Miami, Florida 33155.

WHEREAS, the City desires to retain the services of the Consultant to provide certain Professional Services in accordance with the City's Request for Qualifications RFQ 2017-048, Continuing Engineering, Surveying, and Landscaping Architectural Consulting Services (918-42, 918-89, 906-56), and the Consultant's response thereto, which are attached hereto and incorporated herein as Exhibit "A".

NOW, THEREFORE, in consideration of the mutual covenants and promises hereafter set forth, the Consultant and the City agree as follows:

ARTICLE 1. INCORPORATION OF REQUEST FOR QUALIFICATIONS

The terms and conditions of this Agreement shall include and incorporate the terms, conditions, and scope of services set forth in the City's Request for Qualifications, RFQ 2017-048, and the Consultant's response to the Request for Qualifications, including all addenda and documentation required thereunder.

ARTICLE 2. SCOPE OF SERVICES

The Consultant shall provide Professional Services to the City, under the following categories of work as defined in the Request for Qualifications:

a. Category(s)

- i. Engineering Services
- ii. Surveying/Mapping Services
- iii. Landscape Architectural Services

The Consultant shall provide the services on an as-needed and project-by-project basis, based on work requests from City departments through the issuance of Service Authorizations.

ARTICLE 3. COMPENSATION

The City shall pay the Consultant for performing the Services based on the Prices and Rates shown in Exhibit "B", which is attached hereto and incorporated herein.

ARTICLE 4. TERM

The term of this Agreement shall be from the effective date until 2022, unless terminated beforehand as provided for in Article 5. Nothing contained in the Request for Qualifications or this Agreement shall be construed by the Consultant as a guarantee of work from the City. The City reserves the right to extend the Agreement for one, two-year term, providing all terms conditions and specifications remain the same, both parties agree to the extension, and such extension is approved by the City.

At the City's request, the Consultant shall continue services beyond the final expiration date. This extension period shall not extend for more than one year beyond the final expiration date of the Agreement. The Consultant shall be compensated at the rate in effect when this extension period is invoked by the City.

ARTICLE 5. TERMINATION

- a. This Agreement may be terminated by the City, with or without cause, upon providing written notice to the Consultant. This Agreement may be terminated by the Consultant upon thirty (30) days' prior written notice to the City. Upon any such termination, the Consultant waives any claims for damages from such termination, including, but not limited to, loss of anticipated profits. Unless the Consultant is in breach of this Agreement, the City shall pay the Consultant for services rendered through the date of termination in accordance with the terms of this Agreement.
- b. The continuation of this Agreement beyond the end of any fiscal year shall be subject to both the appropriation and the availability of funds in accordance with Florida law.

ARTICLE 6. LAW, JURISDICTION, VENUE, WAIVER OF JURY TRIAL

This Agreement shall be interpreted and construed in accordance with and governed by the laws of the state of Florida. All Parties agree and accept that jurisdiction of any controversies or legal problems arising out of this Agreement, and any action involving the enforcement or interpretation of any rights hereunder, shall be exclusively in the state courts of the Fifteenth Judicial Circuit in Palm Beach County, Florida, and venue for litigation arising out of this Agreement shall be exclusively in such state courts, forsaking any other jurisdiction which either party may claim by virtue of its

residency or other jurisdictional device. BY ENTERING INTO THIS AGREEMENT, SECOND PARTY AND CITY HEREBY EXPRESSLY WAIVE ANY RIGHTS EITHER PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CIVIL LITIGATION RELATED TO THIS AGREEMENT. IF A PARTY FAILS TO WITHDRAW A REQUEST FOR A JURY TRIAL IN A LAWSUIT ARISING OUT OF THIS AGREEMENT AFTER WRITTEN NOTICE BY THE OTHER PARTY OF VIOLATION OF THIS SECTION. THE PARTY MAKING THE REQUEST FOR JURY TRIAL SHALL BE LIABLE FOR THE REASONABLE ATTORNEYS' FEES AND COSTS OF THE OTHER PARTY IN CONTESTING THE REQUEST FOR JURY TRIAL, AND SUCH AMOUNTS SHALL BE AWARDED BY THE COURT IN ADJUDICATING THE MOTION.

ARTICLE 7. ATTORNEY'S FEES

Any costs or expense (including reasonable attorney's fees) associated with the enforcement of the terms and for conditions of this Agreement shall be borne by the respective Parties, however, this clause pertains only to the Parties to this Agreement.

ARTICLE 8. MISCELLANEOUS PROVISIONS

Notice Format. All notices or other written communications required, contemplated, or permitted under this Agreement shall be in writing and shall sent by certified United States Mail, postage prepaid, return receipt requested, or sent by commercial express carrier with acknowledgement of delivery, or by hand delivery with a request for a written receipt of acknowledgment of delivery, addressed to the party for whom it is intended at the place last specified. The place for giving notice shall remain the same as set forth herein until changed in writing in the manner provided in this section. For the present, the Parties designate the following:

As to the City:

City of Delray Beach 100 NW 1st Avenue Delray Beach, FL 33444 Attn: City Manager

With a copy to:

City of Delray Beach 200 NW 1st Avenue Delray Beach, Florida 33444 Attn: City Attorney

As to the Consultant:

Gartek Engineering Corporation 7210 SW 39th Terrace Miami, Florida 33155 Attn: Robert Betancourt, President

- b. <u>Headings</u>. The headings contained in this Agreement are for convenience of reference only and shall not limit or otherwise affect in any way the meaning or interpretation of this Agreement.
- c. The documents listed below are a part of this Agreement and are hereby incorporated by reference. In the event of inconsistency between the documents, unless otherwise provided herein, the terms of the following documents will govern in the following order of precedence:
 - i. Terms and conditions as contained in this Agreement.
 - ii. Terms and conditions of RFQ 2017-048.
 - iii. Consultant's response to RFQ 2017-048 and any subsequent information submitted by Consultant during the evaluation and negotiation process.

(The remainder of this page intentionally left blank)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date hereinabove first written.

	CITY OF DEL	LRAY BEACH, FLORIDA
	Ву:	
		Cary D. Glickstein, Mayor
ATTEST:		
By: Raturo Johnson, City Clerk	_	
APPROVED AS TO FORM AND LEGAL SUFFICIENCY By:		
P May Lohman City Attorney		

City of Delray Beach RFQ 2017-048 Continuing Engineering, Surveying, and Landscaping Architectural Consulting Services (918-42, 918-89, 906-56)

CONSULTANT

Title	ROBERT L. BETANCOURT, P.E., LEED AP PRESIDENT
WITNESSES:	
Ву:	_
Print Name: Mel F. Garcia, P.E., LEED, AP	_
M /	

Print Name: Lucy Munoz

EXHIBIT A

CITY OF DELRAY BEACH
PURCHASING DEPARTMENT
100 NW 1ST AVENUE
DELRAY BEACH, FL 33444

RFQ No. 2017-048

CONTINUING ENGINEERING, SURVEYING and LANDSCAPING ARCHITECTURAL CONSULTING SER-

VICES SUMMARY

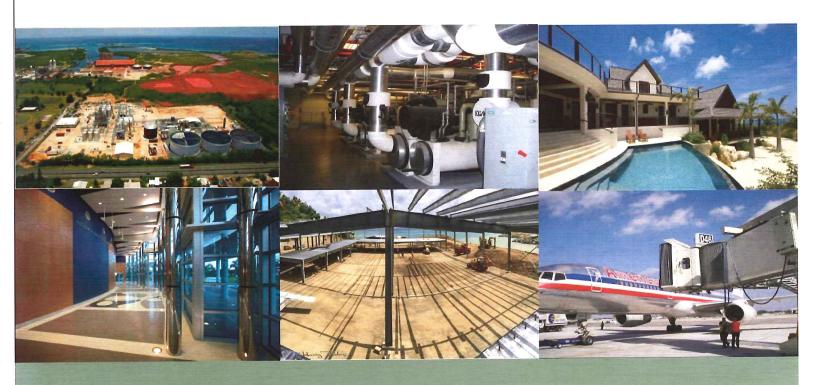
DEPARTMENT: ENVIRONMENTAL SERVICES

DATE:5/30/2017

TIME: 2:00 P.M., ET







DESIGN ENGINEERING

MECHANICAL . FLECTRICAL . PLUMBING . FIRE PROTECTION

Excellence in Engineering & Customer Service

1. LETTER OF INTENT

May 16, 2017

CITY OF DELRAY BEACH Purchasing Department 100 N.W. 1st Avenue, Delray Beach, Florida, 33444

RE: RFQ- 2017-048 - Continuing Engineering, Surveying, and Landscaping Architectural Consulting Services

Dear Selection Committee Members:

Gartek Engineering Corporation is pleased to submit our qualifications to assist the City of Delray Beach in building a qualified library of professional services consultants. We are confident that upon review of our qualifications included in the proceeding pages the depth of our experience with Continuing Services Contracts will confirm we meet the requirements being sought by the city to provide **Mechanical**, **Electrical**, **and Plumbing (MEP) Engineering Services** to support and supplement the city's professional in-house staff.

With a local office in Palm Beach County, you can be confident in our ability to meet your needs based on our longevity, expertise and the skillful abilities of our management team since Gartek Engineering has ample resource and sufficient personnel within each discipline to support the projects that will arise, we can allow for staff overlapping if needed.

PAST PERFORMANCE with CONTINUING SERVICE CONTRACTS

Gartek Engineering has provided Professional Engineering and other Technical Services within the governmental sector on numerous continuing engineering services contracts. Many of which our firm was awarded multiple renewals. Relevant projects include:

- Palm Beach County PPIG and Capital Improvements Divisions
- State of Florida Department of Military Affairs
- Miami-Dade County Parks & Recreation Department
- Miami-Dade County Aviation Department
- Florida Board of Regents Tallahassee, Florida
- Miami-Dade County Department of Public Works
- Miami-Dade County Public Schools
- City of Miami Department of Public Works
- Miami-Dade County Housing Agency
- City of Miami Capital Improvements Division
- Florida International University
- Florida Atlantic University
- Miami Dade College
- School Board of Broward County
- Town of Lauderdale-By-The-Sea
- City of Fort Lauderdale
- City of Marathon

Please be assured of the strong interest and commitment that the principals and staff of Gartek Engineering have to establish a long lasting working relationship with the City of Marathon and the success of the assignments under this contract. We appreciate the opportunity to present this Letter of Interest and hope to receive your favorable consideration. This declaration is made without collusion.

Sincerely,

Mel F. Garcia, PE, LEED AP

Vice President

2. STATEMENT OF ORGANIZATION

- **A.** Legal contracting Name: Gartek Engineering, Corporation. There are no businesses affiliated with the Respondant via common ownership, subsidiaries, and/or parent companies.
- B. State of Incorporation: Gartek Engineering, Corporation was incorporated in Florida under this name in 1980.
- C. Ownership Structure: Corporation
- D. Signed W-9 (see attached)

E. Corporate Headquarter:

7210 S.W. 39th Terrace, Miami, FL 33155 Phone 305-266-8997 / Fax 305-264-9496

F. Local Office:

6801 Lake Worth Road, Suite 117, Greenacres, FI 33467 Phone 561-249-3431 / Fax 305-264-9496

G. Primary Representative:

Paula Riveros 954-4048100 priveros@gartek.cc 6801 Lake Worth Road, Suite 117, Greenacres, FI 33467

H. Secondary Representative:

Lucy Munoz Phone 305-266-8997 Imunoz@gartek.cc 7210 S.W. 39th Terrace, Miami, FL 33155

I. Owners/Partners, Officers:

Robert L. Betancourt, PE, LEED AP Owner/President/Principal/Engineer of Record

Mel F. Garcia, PE, LEED AP Owmer/ Vice-President/Principal/ Engineering of Record

Officers:

President: Robert L. Betancourt Vice President: Melquiades F. Garcia Secretary: Melquiades F. Garcia Treasurer: Melquiades F. Garcia

Owners/Shareholders:

Robert L. Betancourt – 300 Shares Melquiades F. Garcia – 300 Shares

Board of Directors/Trustees:

Robert L. Betancourt, Chairman Melquiades F. Garcia, Secretary

J. Litigation History:

Gartek Engineering Corporation hereby certifies that the firm or staff is not in litigation, claims, default or any other kind of dispute now or in the past five years.

K. Ownership Changes:

Gartek Engineering Corporation has had no organizational changes in the past two years and will not have any changes anticipated within six months of the Due Date and Time.

(Rev. December 2014)
Department of the Treasury

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

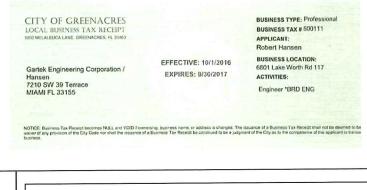
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	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. GARTEK ENGINEERING CORPORATION													
Je 2.	2 Business name/disregarded entity name, if different from above													
Print or type Specific Instructions on page	3 Check appropriate box for federal tax classification; check only one of the folkon Individual/sole proprietor or ☐ C Corporation ✓ S Corporation	4 Exemptions (codes apply certain entities, not individual instructions on page 3):					only ls; se	to ee						
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ty ctic	Limited liability company. Enter the tax classification (C=C corporation, S=S	Exemption from FATCA report					rting							
Print or type c Instructions	Note. For a single-member LLC that is disregarded, do not check LLC; cher the tax classification of the single-member owner.	code (ii arry)												
무디	☐ Other (see instructions) ▶		(Applies to accounts maintained outside the U.S.)							S.)				
Ę	5 Address (number, street, and apt. or suite no.)	Requeste	equester's name and address (optional)											
be	7210 SW 39 TERRACE													
See S	6 City, state, and ZIP code													
S	MIAMI FL 33155					_		_						
	7 List account number(s) here (optional)													
Pai	t I Taxpayer Identification Number (TIN)													_
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Par	t II Certification							_			_			
Unde	penalties of perjury. I certify that:													
1. Th	e number shown on this form is my correct taxpayer identification numb	er (or I am waiting for	a numbe	er to	o be	iss	ued	to	o me); a	and				
2. La Se	m not subject to backup withholding because: (a) I am exempt from bac rvice (IRS) that I am subject to backup withholding as a result of a failure longer subject to backup withholding; and	kup withholding or (b	I have r	tor	heer	n n	otifie	d	by the	Inte	ied	al Rev	enu hat l	e am
3. la	m a U.S. citizen or other U.S. person (defined below); and													
4. The	e FATCA code(s) entered on this form (if any) indicating that I am exempt	t from FATCA reportin	g is corre	ect.		-								es e
intere gener instru	fication instructions. You must cross out item 2 above if you have beer use you have failed to report all interest and dividends on your tax return st paid, acquisition or abandonment of secured property, cancellation or ally, payments other than interest and dividends, you are not required to ctions on page 3.	f debt, contributions to	actions, to an indiv but you	vidu	ual re ust p	etir	emer ride y	nt	apply.	eme	ent	(IRA)	, and	b
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Section	n references are to the Internal Revenue Code unless otherwise noted.	• Form 1099-C (cancel	ed debt)											
Future	developments. Information about developments affecting Form W-9 (such	 Form 1099-A (acquisi 	tion or ab	and	lonme	ent	of se	CL	ured pro	perty	y)			
	islation enacted after we release it) is at www.irs.gov/fw9.	Use Form W-9 only if provide your correct TII	٧.											
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numb	may be your social security number (SSN), individual taxpayer identification er (ITIN), adoption taxpayer identification number (ATIN), or employer ication number (EIN), to report on an information return the amount paid to	Certify that the TIN to be issued),				con	rect (or	you are	wai	ting	g for a	num	ber
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• Forr	n 1099-DIV (dividends, including those from stocks or mutual funds) n 1099-MISC (various types of income, prizes, awards, or gross proceeds)	any partnership income withholding tax on fore	irom a U ign partne	rs'	share	of	effec	tiv	vely cor	nect	ed	incom	e, an	d
• For	1 1099-R (stock or mutual fund sales and certain other transactions by	4 Certify that FATCA	code(s) e	ente	red c	n ti	nis fo	rn	n (if any	indi	ca	ting tha	at you	u are
 Form 1099-B (stock or mutual fund sales and certain other transactions by brokers) Form 1099-S (proceeds from real estate transactions) 4. Certify that FATCA code(s) entered on this exempt from the FATCA reporting, is correct. Spage 2 for further information. 					. See	V	Vhat is F	ATC	A.	reporti	ng? (on		
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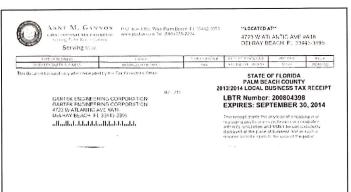
• Form 1099-K (merchant card and third party network transactions)

3. QUALIFICATION REQUIEREMENTS

A. Gartek Engineering Corporation is registered with the State of Florida, Divison of Corporations to do business in Florida







B.

C. Engineering License:



D. Employee License Mechanical Engineering / Electrical Engineering:

State of Florida

Board of Professional Engineers

Armsts that

Roberto L. Betancourt, P.E.



Is licensed as a Professional Engineer and Chapter 471, Florida Statutes Expiration: 2/28/2017 P.E. Lic. No: GOD WE Audit No: 228201701751 34788

State of Florida

Board of Professional Engineers

Arrests that

Robert Andrew Hansen , P.E.



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes Expiration: 2/28/2017 P.E. Lic, No: Audit No: 228201706137 74055

State of Florida

Board of Professional Engineers Armsts that

Melguiades Garcia, P.E.



Chapter 471, Florida Statutes Is licensed as a Professional Engineer P.E. Lic. No: Expiration: 2/28/2017 GOD WE 24221 Audit No: 228201701683

State of Florida

Board of Professional Engineers

Benjamin R. De Zayas, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes P.E. Lic. No: Expiration: 2/28/2019

Audit No: 228201908920 1

82325

4. PROPOSAL REQUIEREMENTS INFORMATION

A. Experience, Background, Reference Feedback

- i. **Professional Service-** Gartek Engineering respectfully requests to be considered for design and consulting engineering in the following sub-disciplines:
- Mechanical Engineering
- Electrical Engineering
- Plumbing Engineering
- > Fire Protection Engineering

ii. Professional Services Background

Mechanical, plumbing, fire protection and electrical engineering are provided by a highly qualified team that can merge client needs with efficient design.

Gartek engineers can address complex issues involving all HVAC systems in the market including: central energy plants, ice storage systems, pre-conditioned air for aircraft, packaged air and water cooled systems, and split dx and unitary systems, smoke control, energy conservation, heat pipe and desiccant humidity control systems, refrigerant retrofit, indoor air quality laminar flow, low and high velocity systems, life cycle analysis, and code compliance issues.

Our plumbing engineering expertise includes: sanitary, grease, acid and oil waste, biological rotary and aerobic packaged sewage treatment plants; domestic water, booster pump systems, central hot water systems, solar water heating; storm drainage, and fueling systems. Gartek Engineering can satisfy your HVAC and plumbing requirements.

GARTEK's staff is ready to design the fire protection system for your project. Whether the requirement is for a wet or dry pipe system, pre-action or clean agent, deluge or foam deluge, or simply standpipe Gartek can provide fire protection solutions.

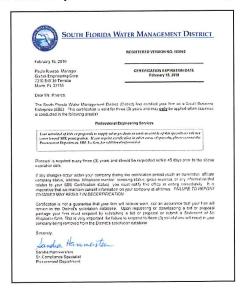
Building electrical systems demand a thorough knowledge of safety and code issues, as well as sensitivity to the human senses and the architectural statement. Engineers at Gartek combine engineering skills with the latest technology in illumination design to mimic results created by diverse luminaries' selection, optics, and placement. Safety issues involving fire alarm, security, voice notification, and emergency power and lighting requirements are incorporated into design by one engineer and checked by another to eradicate weaknesses. Our expertise in power generation, transmission, and distribution in low, medium, and high voltages will provide proven engineering solutions in projects of varied complexity. Specialty software used for short circuit and coordination studies, expertise in design of complex grounding systems at substations and power plants, and familiarity with state of the art relay protection schemes give Gartek engineers an edge in the electric utility sector. Whatever your electrical requirements, Gartek Engineering can provide electrical design solutions.

Our range of engineering design services & solutions include:

- Power Distribution Systems in Low, Medium, and High Voltages
- > Indoor and Outdoor Lighting. Photometric studies, daylight simulations
- Fire Alarm, Security, Voice, Data, Clock, Sound
- > Short Circuit Protection and Coordination Studies
- > 40-YEAR Inspections, upgrades and re-certifications
- > Plan Review for Permitting purposes or PEER Review
- > (FS- 553.791)
- Lightning Protection
- Life Safety Studies
- Code Compliance Inspections
- Testing and Troubleshooting
- "Green" Building Design

- H.V.A.C / I.A.Q. Design, Plumbing, and Fire Protection
- Life Cycle Cost Analysis A
- Code Compliance Review, Peer or Permitting A
- Water, Storm, & Sewer Distribution and Collection
- Refrigeration
- Thermal Ice Storage Systems
- **Energy Recovery Systems**
- Pre-conditioned Air Systems D
- Grey Water Collection and Distribution
- Fuel Oil, Natural and LP Gas Systems D
- Water Treatment
- A Compressed Air Systems

Additionally, Gartek is certified by the South Florida Water Management District.



III. References

HORTT PARK COMMUNITY CENTER Proiect Name: Project Location: 1700 SW 14th Court, Fort Lauderdale, FL

Role: Prime

CITY OF FORT LAUDERDALE Client:

Frank Snedaker, AIA, LEED AP, Chief Architect Public Works Dept. Contact:

954-828-4355 Contact Tel: \$300,000 Total Dollar Value: 3/29/2011 Starting Date: Completion Date: April 4, 2012

Mechanical, Electrical, Plumbing engineering drawings for the construction of a new 1,989 Description:

SQ, ft. single-story multi-purpose building for use as a community center.

FLORIDA DEPT. OF LAW ENFORCEMENT Project Name:

1030 NW 111 Av Miami, FL Project Location:

Role:

DMS - FLORIDA DEPARTMENT OF MANAGEMENT SERVICES Client:

Daniel W. Whitfield, P.E., LEED AP Contact:

850-488-0148 Contact Tel: \$275,000 Total Dollar Value: April 8, 2016 Starting Date: Under construction Completion Date:

Engineering design services to replace 1 210 Tons chiller and 1 24 Tons chiller with new Description: equipment meeting or exceeding minimum energy efficiency ratio at peak load and minimum IPLV values at partial loads as required by Florida Energy Code.

Project Name:

CITY OF WESTON EOC IT SERVICES

Project Location:

17200 Royal Palm Boulevard Weston, FL

Role: Client: Contact: Sub-consultant City of Weston Charles Michelson

Contact Tel: Total Dollar Value: 561-689-1870 \$7.5M

Starting Date: Completion Date: April, 2014 October, 2016

Description:

Fire Protection, Plumbing, HVAC and Electrical Engineering design and construction administration services for a new building located between the City Hall and the City's Police Services Center. The building footprint is approximately 7,200 square feet and rise three stories, or a total of approximately 21,600 square

feet. Located on the first floor are offices for building code, zoning code, fire code, code enforcement, and records storage. Located on the second floor is the City's emergency operations center, kitchen facilities, offices for information technology services, and multi-purpose space. The third floor will be vacant for future use. Stand-by

power system to service the entire building.

Project Name:

MAIN DETENTION CENTER EAST & WEST TOWERS

Project Location:

3228 Gun Club Road, West Palm Beach, FL

Role:

Prime

Client:

PALM BEACH COUNTY

Contact:

John Chesher, Director Capital Improvements

Contact Tel: Total Dollar Value: 561-233-0260 \$4,081,975

Starting Date:

November 19, 2013

September, 2016

Completion Date: Description:

Professional engineering services for preparation of feasibility study to replace existing underground chiller lines and preparation of design drawings for any viable alternatives to establish an estimate of probable cost for each option. Design to replace piping for chilled water lines as well as interior lining for the sanitary lines underneath the East and West towers and from the Chiller Plant to each of the towers.

Project Name:

MISCELLANEOUS MECHANICAL ENGINEERING SERVICES

Project Location:

Various, Miami, FL

Role:

Prime

Client: Contact: Contact Tel:

City of Miami Francis Mitchell 305-416-1218 \$247,332

Total Dollar Value: Starting Date:

2004 2008

Completion Date: Description:

This contract was to provide professional mechanical engineering services for varying task orders assigned simultaneously. Gartek's scope of services included preparation of construction documents and project cost estimates; inspection services during construction; construction administration services and on-site observations; in addition to building inspections and analyses of existing facilities.

Project Name:

FIRE STATION No. 31

Project Location:

17050 NE 19 Avenue, Miami, FL

Role: Client: Contact: Sub-consultant Miami-Dade County Mike Steffens

Contact Tel: Total Dollar Value: Starting Date:

305-448-5299 \$1,045,000.00 May, 2014

Completion Date:

October, 2016

Description: Plumbing, HVAC and Electrical Engineering. The Scope of our work as intended include mechanical and electrical drawings for obtaining Building Department approval. Revision to Telecom Room: On the first floor, the existing spaces adjacent to the truck bay, the Telecom Room, Work Room Bunker Lockers, EMS Storage and Exercise Room reconfigured. Replace existing A/C Unit: Replace existing A/C Units which and replacing ductwork and vents. Replace two (2) existing roof top units with 2 new Split DX systems serving the Second Floor Construction Administration Engineering Services for the referenced project. Gartek will provide observation of work during construction and miscellaneous Mechanical, Electrical, Plumbing and Fire Protection engineering services. New energy calculations. MEP code research. Coordination with FPL

Project Name: CITY OF HOLLYWOOD FIRE STATION No. 31

Project Location: Hollywood, FL
Role: Sub-consultant
Client: City of Hollywood
Contact: Stephen Boruff
Contact Tel: 561- 471-8520

Total Dollar Value: \$4 M

Starting Date: December, 2005
Completion Date: July, 2007

Description: Fire Protection System: Fire sprinkler system in accordance with NFPA 13 requirements. Selection of Fire Pump, if required. Hydraulic calculation .Site fire pump water distribution but not hydrant water distribution. The latter to be designed by the Civil Engineer. Heating Ventilating and Air Conditioning (HVAC) Engineering: Design of new HVAC. Preparation of State of Florida Energy Calculations. Design of HVAC control system. Plumbing Engineering: Plumbing design for common restrooms throughout the project. Roof drainage. Plumbing design will terminate 5 feet outside the building envelope for continuation by the Civil Engineer. Your office will provide coordination with the Civil Engineer; our office will provide all required input. Electrical Engineering: Design of site lighting for new access roadways, roadway entrances, pedestrian walkways, Parking areas and open spaces as required. Power and lighting design. Design of Fire Alarm. Design of empty raceway system for telecommunications. Coordination with FPL. Emergency generator for 100% back up.

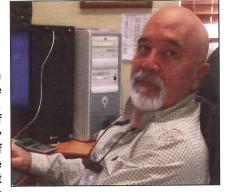
iv. Resumes

ROBERT L. BETANCOURT, P.E., LEED AP

Principal/Mechanical Engineer

Mr. Robert Betancourt has over 30 years of engineering experience in Heating, Ventilating, Air Conditioning, Smoke Control, Plumbing and Fire Protection Systems. As President of Gartek Engineering Corporation, Mr. Betancourt is responsible for the day-to-day operations and management of mechanical, plumbing and fire protection operations while overseeing quality assurance on existing building projects. His experience includes design of central chilled water plants, pre-conditioned air systems with thermal storage for parked aircraft, packaged air cooled and water cooled systems, split direct expansion and unitary systems; high velocity, high pressure duct systems;

steam heating; energy conservation studies, life cycle analysis, automatic wet pipe fire protection systems, pre-action systems and foam deluge systems.



Mr. Betancourt is also certified as Mold Inspector in the areas of indoor molds and fungi problems. Mr. Betancourt is involved in code compliance issues and review of other professionals' design to ensure quality control; he participates in mechanical construction administration and inspection services.

- Miami Dade County Aviation Department, FL. Professional Services Agreement for Miscellaneous Mechanical and Electrical Engineering Services. Two consecutive three-year contracts plus one extension. Most challenging projects: Increase chiller capacity at Concourse D Pre-Conditioned Air Central Plant. Extremely tight space requiring existing chillers to remain operational. Upgrading of HVAC and Lighting systems for Buildings 5 and 5A (4 stories, 320,000SF) while occupied; time constraints. Construction contracts to 4 firms per floor.
- West End Park, Miami FL. New design-built community center. 6,600 sq.ft (GFS) one story structure, includes demolition of existing building, survey services, geotechnical reports, and asbestos reports.
 Building includes art room with storage for senior use, fitness room, ADA restrooms, multipurpose room for seniors, break room warming kitchen, youth multipurpose room, computer room for 20 stations, activity room for youth, circulation and support rooms such as electrical and mechanical.
- Tropical Park NW Baseball field , Miami FL. MEP new building housing a common area, toilets, storage, snack bar and office area.
- Haulover Park Beach & Marine Safety Facility, Miami FL. MEP & FP engineering for demolition of existing lifeguard building of approx. 4,000 SF (Garage/Gym) and construction of a new Beach & Marine Safety Tower and Marine Facility. Construction of two new restroom and concession facilities of 750 SF each. All windows and glass doors visible from any point on the beach were "tinted glass" (LTV 45%) according to "Turtle Police" per Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission Imperiled Species Management. Energy calculations/ mechanical system to comply. Scope of service include washer/dryer to service bay, dishwasher product and specs, relocation of floor drain and associated water and electrical connections for ice maker.
- Palm Beach County Jail Expansion II, Palm Beach County, FL. Plumbing and Fire Protection design for new construction, additions, and renovations of multiple facilities at various sites throughout Palm Beach County. Scope of work includes domestic water, sanitary, grease waste, oil waste, compressed air, lube oils and anti-freeze distribution systems. Fire suppression system includes pre-action system and wet pipe system. Approximate construction cost: \$106M.
- Palm Beach County Emergency Operations Center, Palm Beach County, FL. Increase chiller capacity. Installation of several UPS upgrades for ISS. Replacement of 911 Emergency Center equipment, Response, PBSO, Fire Rescue, new central plant replacing existing, emergency generating capacity study, normal power capacity study, installation of redundant HVAC system; new emergency water purification system replacing existing, HVAC condensed water study and remediation. All work designed to be constructed with minimum or no interruption to on-going operations.
- City Hall of Miami, Commissioner's Chamber, Miami, FL. Miami City Hall was originally built in 1933 as a seaplane terminal for Pan American Airways and became internationally known as the "Gateway to the Americas." The City of Miami currently occupies the building with their administrative and support staff. The renovation included the terminal portion of the facility which is currently used as a state-of-the-art commission chamber. Services included upgrades to mechanical and electrical systems. Engineer of record, mechanical engineer. Construction costs: \$1.5M
- Gusman Center for the Performing Arts, Miami, FL. Complete restoration of this 1926 historical landmark theater. Complete HVAC renovation, including new central chilled water plant, replacement of all air handler units, replacement of existing electrical switchgear, and an increase to the electrical capacity for road shows as well as a new sound system. Several projects completed between 1994 and 2003 as funding and theater activities allowed it. Engineer of record, mechanical engineer. Overall construction costs during this period \$11M.
- Lehman Theater and Educational Space Miami-Dade College North Campus, Miami, FL. Mechanical, Electrical, Plumbing and Fire Protection engineering services for the renovation of an existing 480-seat theater at the Miami-Dade College used as an assembly space for educational lectures, theater productions and concerts. Nature of work involved demolition of the existing facilities. Mechanical engineering included exhaust ventilation system for 3D studio, rooftop equipment, louver & accessories. Fans and hoods installed on roof to withstand 150 MHP winds. All supply return, exhaust and outside air ductwork and plenums in the main theater and stage. Air treatment equipment. Fire Protection systems, pipe and fittings; fire sprinkler system. Engineer of Record, Mechanical Engineer. Cost \$1.8M.

Overtown Lyric Theater, Miami, FL. Renovation and expansion of a historical building which originally
opened in 1913 as a 400 seat theater. Renovation included a new stage and support area, lobbies and
artist's dressing rooms. The expansion required the installation of new mechanical and electrical
systems. Engineer of record, mechanical engineer. Construction costs \$5M.

Education

Bachelors of Science - Mechanical Engineering Florida International University, Miami, FL 1983

Professional Certifications

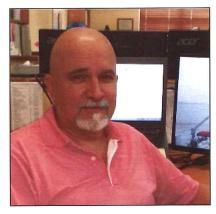
Professional Engineer State of Florida PE # 34788 LEED Accredited Professional

Memberships

NFPA Member
(National Fire Protection Association)
ASHRAE Member
(American Society of Heating, Refrigerating and Air-Conditioning Engineers)

Mel F. Garcia, P.E., LEED AP Principal/Electrical Engineer

Mr. Mel Garcia has over 35 years of design experience in electrical design, including power and lighting. His experience also encompasses lightning protection design, distribution design in low, medium and high voltages, design of signal systems including telephone, central clock, P.A. security, and fire alarm systems.



Mr. Garcia has also been involved in code compliance issues and peer review to ensure quality control. Mr. Garcia participates in electrical construction administration and inspection services on a regular basis and is the Electrical Engineer of Record.

RELEVANT PROJECT EXPERIENCE:

• Miami-Dade County Park & Recreation Department Services under this miscellaneous services contract included: inspections of electrical installations in over 75 existing parks, including 10 public pools for compliance with NEC and FBC requirements. Gartek Engineering, Inc. prioritized the deficiencies according to risks, and provided design and instructions for remediation on a park-by-park basis. After completion of corrections, Gartek Engineering, Inc. provided inspections for compliance with upgrades and certification that the installation was in compliance with code requirements. In addition, the firm provided the lighting design a new sports fields and installation of score boards.

Mava Y. Bannerman Park Broadmoor Park Bird Lakes Park Arcola Lakes Park Martin L. King Memorial Park Brownsville Middle School Miller Pong Park Jefferson Reaves Sr. Park Andover Park Amelia Earhart Park Woman's Park Miami Carol City Complex Cloverleaf Park Miami West Park OlindaPark
Gladview Park Coral Gables Wayside Park Northwood Park

- Sports Lighting Green Generation Projects, West Palm Beach, FL. Okeeheelee Park, Lake Lytal Park and John Prince Parks: Gartek Engineering designed the Sports Lighting Green Generation Projects Energy Efficiency and Conservation Block Grant (EECBG) Project for 1,701 acres of parks in West Palm Beach, FL. Our MEP services included replacement of baseball and soccer field lighting with more efficient illumination thereby significantly reducing energy use, clubhouse remodeling, and a new golf course teaching center and restroom. Energy savings: Okeeheelee 10%, Lake Lytal 47%, John Prince 16.3%. CC \$1.2M.
- City of Miami, Capital Improvement Department, Miami, FL. Mechanical and Electrical Engineering Services for Miscellaneous Continuing Service Contracts.
- City of Fort Lauderdale, FL. Electrical Engineering Services for Miscellaneous Continuing Service Contracts.
- City of Miami, Department of Public Works, Miami FL. Miscellaneous Mechanical and Electrical Engineering projects. Most challenging project: Upgrade mechanical and electrical installations at fourstorm drainage pump stations for increase reliability and life safety. Replaced diesel engine back up with emergency generator and electric motors, provided CO2 fire suppression system and upgrade controls.
- Palm Beach County Central Library Parking Lighting & Uninterruptable Power Supply, Palm Beach, FL.
- Bienes Center for the Arts St Thomas Aquinas High School, Ft. Lauderdale, FL. New 20,000SF state-of-the-art black box theater and performance center. It features flexible staging areas, meeting and banquet facilities to accommodate up to 300 attendees. Electrical engineering services included motorized drapery for the stage, elevators, complete electrical system; distribution switchboards, panelboards; interior luminaires, emergency lighting equipment; surge suppression equipment for 120 volt AC to 480 volt AC circuits; fire alarm/voice evaluation system with addressable devices, analog detection. Audiovisual system. Noise and vibration control for electrical system. Engineer of record, electrical engineer. Construction costs \$11M.
- City Hall of Miami, Commissioner's Chamber, Miami, FL. Miami City Hall was originally built in 1933 as a seaplane terminal for Pan American Airways and became internationally known as the "Gateway to the Americas." The City of Miami currently occupies the building with their administrative and support staff. The renovation included the terminal portion of the facility which is currently used as a state-of-the-art commission chamber. Services included upgrades to mechanical and electrical systems. Construction costs: \$1.5M.
- Colony Theater, Miami Beach, FL. Expansion and renovation of the Colony Theater building in 1935. Included various backstage improvements, principal and chorus dressing rooms, laundry rooms, as well as other functional spaces. New mechanical and electrical systems to support the improvements. Engineer of record, electrical engineer. Construction costs: \$6.5M.
- Florida Memorial College Lou Rawls Center for the Performing Arts, Miami, FL. Complete rebuild and expansion of existing facility with the exception of the auditorium seating which remained. New construction included stage and support area, lobby, dressing rooms, new mechanical and electrical systems and new Black Box Theater. State-of-the-art lighting, rigging, and sound systems. New full-height stage house, new dressing room and an outdoor performance area. Construction costs: \$8.2 M.
- Gusman Center for the Performing Arts, Miami, FL. Complete restoration of this 1926 historical landmark theater. Complete HVAC renovation, including new central chilled water plant, replacement of all air handler units, replacement of existing electrical switchgear, and an increase to the electrical capacity for road shows as well as a new sound system. Several projects completed between 1994 and 2003 as funding and theater activities allowed it. Overall construction costs during this period \$11M.
- Lehman Theater and Educational Space Miami-Dade College North Campus. Miami, FL. Renovation of an existing 480-seat theater at the Miami-Dade College used as an assembly space for educational lectures, theater productions and concerts. Complete electrical systems; rerouting conduit and wiring to remain active during renovation. Additional lighting for Front of House and Lobby area for art display. Electronic sign outside main entrance. Engineer of Record, Electrical Engineer. Construction cost \$1.8M.

Education

Bachelors of Science - Electrical Engineering / University of Miami, Coral Gables, Florida, 1976

Certifications

Professional Engineer, State of Florida, PE #24221
UBCI Inspector - 10.31.00
American College of Forensic Examiners - #14892 ICC
Electrical Plans Examiner #050S
ICC
Commercial Electrical Inspector
#5167634-E2
Standard Plans Examiner State of Florida
#PX2357

Memberships

FES (Florida Engineering Society)

JULIAN PUERTA, CPD Fire Protection / Plumbing Engineer

As a Plumbing and Fire Protection Engineer, Julian Puerta brings to the team outstanding credentials in the plumbing and fire protection engineering field; he has 30 years of design experience in plumbing and piping including distribution and discharge of fueling systems, sanitary waste, grease waste, acid waste, oil waste, indirect waste, storm drainage, water distribution, and fire protection. Mr. Puerta's experience also includes fire sprinkler system design and the design of special hazards fire suppression systems. Mr. Puerta has also construction administration experience.



- Little Haiti Cultural Center, Miami, FL. Provide complete Mechanical, Electrical, Plumbing and Fire Protection engineering services for a new cultural center which included a community building of approximately 12,000 SF and a black box theater of approximately 18,300 SF and renovation of existing structure for conversion to a new market place (flea market) type facility. Service include calculations and drawings for permitting and all other submittals; specifications; construction administration; meetings, field visits and reports, shop drawings review coordination with utilities. Design of a new fire alarm system per code requirements. Plumbing and Fire Protection engineer.
- Bryant Park, Miami, FL. Provide complete engineering planning and design services, feasibility studies, options evaluations, cost estimates, probable construction cost, bid and construction documents, field investigations and observations, construction contract administration, as-built documentation to demolish an existing and construction of a new 1,500 SF multi-purpose community building center and corresponding sports lighting system at Bryan Park. Project scope also includes utility upgrades as required by Miami Dade Water and Sewer Department. Plumbing engineer.
- West End Park Community Center. Miami, FL. Provide complete engineering planning and design services, feasibility studies, options evaluations, cost estimates, probable construction cost, bid and construction documents, field investigations and observations, construction contract administration, as-built documentation for a new design-built community building center of approximately 6,600 SF consisting of multipurpose rooms, fitness room, art and

craft room, computer room, break room, restrooms and a new picnic area canopy of 1,300 SF. Plumbing and Fire Protection engineer.

- Haulover Park Beach & Marine Safety Facility, Miami, FL. Mechanical, electrical, plumbing and fire protection engineering for demolition of existing lifeguard building of approx. 4,000 SF (Garage/Gym) and construction of a new Beach & Marine Safety Tower and Marine Facility. Construction of two new restroom and concession facilities of 750 SF each. Plumbing & Fire Protection engineer.
- Orlando International Airport, Airside 2. Sanitary waste & storm drainage, domestic water distribution, grease
 waste interceptors, diesel fuel system with an underground fuel storage tank for emergency generators and natural
 gas distribution. Orlando, FL
- **Britannia Resort. Remodeling & renovation.** Complete MEP&FP sustainable design including HVAC, water services installations, power and distribution, and waste and rain water distribution system. Fire Protection system design. Grand Cayman, BWI
- Port of Miami, Terminal J, Miami, FL. Fire Due diligence for fire alarm upgrade restrooms renovations. Project under design. Plumbing and Fire Protection engineer

EDUCATION:

MBA Finance, Universidad del Valle, Cali, Colombia, 1995.
MS Construction Management, Universidad del Valle, Cali, Colombia, 1995
S Civil Engineering, Universidad del Valle, Cali, Colombia, 1987

CERTIFICATIONS:

Plumbing Design # 30209 NFPA 13, Installation of Sprinklers Systems, 2013

ROBERT HANSEN, P.E.

Project Manager/Mechanical Engineer

Rob is the Project Manager for our Palm Beach office. Mr. Hansen has over a decade of Mechanical Engineering experience for commercial, industrial and institutional facilities, specifically with design, construction, and commissioning of energy efficient and sustainable projects. His professional background includes design of HVAC systems including central chilled water plants, packaged RTU's, air cooled and water cooled systems with cooling towers or dry coolers, water source heat pumps and split systems with cooling towers or dry coolers, water source heat pumps, and split A/C systems. Rob holds a Bachelor of Science in Mechanical Engineering (BSME) from the University of Texas. He has education and training in design, development, testing, and evaluation of systems. As a lieutenant and fire suppression technician for the El Paso Fire Department Rob has intimate knowledge and understanding of fire department needs and systems.



- Fort Lauderdale International Airport, Baggage Handling System Upgrades, Fort Lauderdale, FL
- Palm Beach County Schools, Florida.
- Florida Energy Gauge Residential and Commercial Programs, Florida
- Hartsfield-Jackson Atlanta International Airport, Georgia
- Baptist Health Hospital, Florida
- Manuel J residential projects, Florida

- MIA International Airport, Miami, Florida
- Westchester Arts Center, Florida
- PBIA Checked Baggage Inspection, Palm Beach, Florida
- Okeeheelee GCCH Concessions Expansion, Florida
- PBC Parking Garage, Palm Beach, Florida
- Tequesta Library, Florida
- Palm Tran North, Palm Beach, Florida
- Mounts Building Palm Beach County
- Evidence Vault HVAC Palm Beach County
- EOC Weston IT Building Weston
- PBC MDC EWS Tower Renovations Palm Beach County

FDUCATION:

BS, Electrical Engineering-Florida International University, Miami, Florida

CERTIFICATIONS: Professional Engineer, State of Florida. PE # 82325

LEED AP

BENJAMIN De ZAYAS, P.E., LEED AP

Senior Electrical Engineer

Mr. De Zayas has more than 12 years of experience in design and drafting electrical, lighting, fire alarm, lightning protection, low voltage and communication systems for hospitality, commercial, health care, educational, and government facilities, domestic and international. His experience encompasses all aspects of design from schematic design development through construction documentation and continuing to the conclusion of construction administration. He has performed fault current and coordination studies for new designs using SKM systems analysis software as well as lighting calculations to meet photometric illumination and energy requirements.



- City of Weston, Emergency Operations Center, Weston, FL.
- Cherry Road Library Annex, West Palm Beach, FL.
- ISS Data Center at ESS Warehouse, Palm Beach, FL.
- Cutler Bay Town Center Council Chambers, Police Station, EOC building, Cutler Bay, FL.
- City of Hollywood Public Safety Complex, Hollywood, FL.
- City of Doral Public Maintenance Building, Doral, FL.
- City of Hialeah Public Works, Hialeah, FL.
- Fort Lauderdale International Airport, Baggage Handling System Upgrades, Fort Lauderdale, FL.
- Fort Lauderdale International Airport, Terminal 3 South Lobby Modifications, Fort Lauderdale, FL.
- Palm Beach International Airport, Baggage Handling System Upgrades, Palm Beach County, FL.
- Miami International Airport (MIA), FIS Re-check, Miami, FL.
- Miami International Airport (MIA) D-4 Checkpoint, Miami, FL.



- MIC Central Station, East and West Concourses, Miami, Florida.
- Broward Health Weston, Weston, FL.
- VA Medical Building.
- Caterpillar Training Center, Miami Lakes, FL.
- Jackson Memorial Project, Miami, Florida.
- Homestead Air Reserve Base, Homestead, FL.
- Caterpillar Training Center, Miami Lakes, FL.

EDUCATION:

BS, Electrical Engineering-Florida International University, Miami, Florida

CERTIFICATIONS:

Professional Engineer, State of Florida. PE # 82325

LEED AP

B. Approach to Project Management

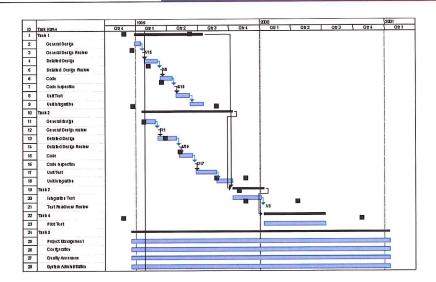
Gartek's proposed approach for effectively managing each project regardless of size and scope assigned by the City of Delray Beach will be as follows. We meet with the Project Manager and/or end users to define the scope of work. At that time we gather any existing documents and preliminary survey of the areas or facility to establish the extent of requirements. Upon issuance of the authorization to proceed, we perform detailed surveys using the test instrumentation we have such as: dataloggers, ground resistance testers, harmonic current analyzers, power quality instrumentation and temperature/humidity recorders. The next step would include the preparation of conceptual plans to be reviewed with the Project manager and the end users. Preliminary cost estimates and schedules are provided for the construction portion of the project. This meeting would allow us to identify possible equipment outage requirements and coordinate with the City to incorporate temporary equipment installation where necessary if applicable. The next step would involve the preparation of detailed design drawings and an estimate of probable cost. At this point Gartek Engineering Corp. provides an internal QC (Quality Control) check of the plans by an in-house engineer which had not worked on the project. We have found a fresh set of eyes reviewing the plans is an effective method of QC. Once again we will review the plans with the end users and the Project Managers. At this point we usually make a formal presentation of the project to all those that may be affected and answer related questions. Any final comments will then be resolved at this time. Our firm then assists the client during the bidding process and permitting. Construction administrative services include: RFI's, Shop Drawing reviews, and pay requisites, verify compliance with code and plans and verification of as-built mark-ups. The final steps involve the final punch out, as-builts and final acceptable by the client and a one year warranty inspection.

This contract is for a continuing services contract which would require the ability to manage multiple task orders simultaneously. The schedule would be modified to show the progression of the Task Orders individually and how they may overlap or involve phasing which would be crucial in the event we are upgrading or replacing equipment and there needs to be little to no down time we would prepare a detailed schedule to demonstrate how this will be accomplished with minimal interruption to the systems.

Also, if there are occupied areas we may need to phase the construction to ensure minimal interruption and inconvenience to the occupants therefore we would provide a detailed phasing schedule so all parties involved are aware of the process that will be followed.

Additionally, we have technological capabilities and own testing equipment that allow us to investigate and record peak electrical demand, water pressure, illumination levels, power quality, ambient temperature and humidity, electrical ground resistivity, circuit tracing, and simple electrical system characteristics.

Example



Given the previous statements of our qualifications, we foresee no anticipated restrictions on our ability to satisfy the time and budget requirements.

Additionally, Because Gartek has a local Palm Beach office, our staff is available and accessible to meet and engage with City representatives as needed. Our engineers can be physically present at project sites for scheduled and emergency visits.

C. Projects

PALM BEACH COUNTY MAIN DETENTION CENTER GENERATOR REPLACEMENT



Owner
Palm Beach County

Location 3228 Gun Club Rd, West Palm Beach, FL 33406

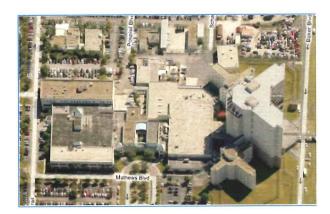
Date 2013

Status Complete

Scope:

The scope of the project included the replacement of three 800kW generators with 2 - 2,250kW generators. Replacement of paralleling and distribution switchgear. In addition, we placed additional 200,000SF building on new EPSS. Placed two chillers of Central Plant on new EPSS. The facility was occupied and operational throughout the duration of the project.

PALM BEACH COUNTY MAIN DETENTION CENTER EAST & WEST TOWERS



Owner
Palm Beach County

Location 3228 Gun Club Rd, West Palm Beach, FL 33406

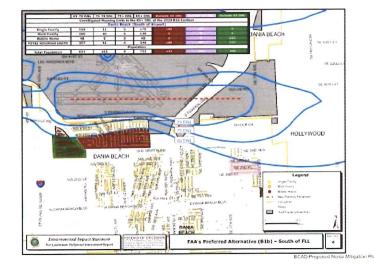
Date 2013-ongoing

Status Design

Scope:

The scope of the project included the preparation of feasibility study to replace existing underground chiller lines and preparation of design drawings for any viable alternatives to establish an estimate of probable cost for each option. Design to replace piping for chilled water lines as well as interior lining for the sanitary lines underneath the East and West towers and from the Chiller Plant to each of the towers.

BROWARD COUNTY AVIATION DEPARTMENT, RESIDENTIAL SOUND INSULATION PROGRAM



Owner Broward County Aviation Department

Location Dania, FL

Date 2012-ongoing

Status Design & Construction

Scope:

Mechanical and Electrical Engineering design and Inspection of approximately 1,800 eligible residences near the Fort Lauderdale Airport area for the Voluntary Residential Sound Insulation program associated with noise mitigation. Project anticipates the design of twelve 100-unit packages including: preliminary design, presentation to home owners, final design, probable Construction Cost estimates and construction inspection and the construction administration of twelve 10-unit packages and one 80-unit bid package, which is the construction administration of Phase IIA.

CONTINOUS SERVICES MEP ENGINEERING CONTRACT PALM BEACH COUNTY

Scope:

Under this continuing services contract Gartek has provided engineering services on multiple Task Orders assigned simultaneously. Services included complete Mechanical, Electrical, Plumbing (MEP) engineering services which included building inspections, analysis of existing MEP systems and facilities, recommendations to improve/repair existing systems, design services including the preparation of construction documents and project cost estimates for various type of projects; provided inspection services during construction; construction administration services and on-site observations; preparation of reports and creation of planning, budgetary and design recommendations with estimated construction costs for projects with a maximum construction cost of \$1,000,000.

Owner

Palm Beach County Board of County Commissioners

Location Various Palm Beach County, FL

Date 2011-ongoing

Status

THE SCHOOL BOARD OF BROWARD COUNTY BUILDING CODE PLAN REVIEW & MEP SERVICES

Scope:

This contract is to provide complete plan review of document submittals generated by outside consultants and SBBC in-house design professionals and to provide complete professional engineering services for professional architectural, engineering and/or other professional design services and MEP engineering services to meet the owner's needs.

Plan reviews consist of the review of design drawings prepared by other consultants for over 200 Broward County Schools. Scopes of these various projects ranged from remodeling, facility upgrades, and additions to the design of new schools.

Owner

The School Board of Broward County

Location Various Broward County, FL

Date 2011-2015

Status Varied



CITY OF MIAMI SEWER PUMPING STATIONS REPAIRS AND UPGRADES

Scope:

City of Miami Sewer Pumping Stations Repairs and Upgrades for Riverview, Orange Bowl, Lawrence and Overtown stations. Major Repair and Upgrades to existing facilities.200,000 to 400,000 GPM (Gallons per Minute). Work has been completed to date within budget. The scope of work included:

- Emergency generator
- Underground fuel storage tank replacement with DERM Compliant Convault tank
- Replacement of diesel power pumps with electric
- CO2 Fire Suppression system
- Fire alarm system
- Security lighting
- Ventilation
- Electrical switchgear and wiring replacement



Owner City of Miami

Location Various Miami, FL

Date 2012

Status Complete

FLORIDA INTERNATIONAL UNIVERSITY MEP SERVICES FOR MISCELLANEOUS

Several Projects under Continuing Services Contracts:

- Building Viertes Haus (VH). Fume Hood replacement and HVAC upgrades; new 3rd floor Laboratories; new emergency generator and emergency power distribution; replacement of antiquated normal power electrical service switchgear (new electrical room); new emergency egress lighting; replacement of central vacuum and central compressed air.
- Engineering Center Energy Improvements. Three story 300,000SF facility.
 Investigation and implementation of recommendations aimed at decreasing existing building energy use and carbon footprint in the HVAC, Controls, and Lighting Systems.
- **AMERI Labs UPS Upgrade**: Installation of two (2) new 100Kw centralized UPS replacing a myriad of existing small ups'
- Biscayne Bay Electrical Load: Study to determine cause of electrical OCPD (Over Current Protection Device) Nuisance tripping
- Campus Residential Building Electrical Capacity Study
- Main Sewer Pumping Station Electrical Upgrade
- Student Health Clinic, Renovation
- Graphics Department, Renovation
- Psychology/Sociology Department, Renovation
- Emergency distribution upgrades
- Health Life Safety Building Centralized UPS study

Owner Florida International University

Location 11200 SW 8 ST Miami, FL

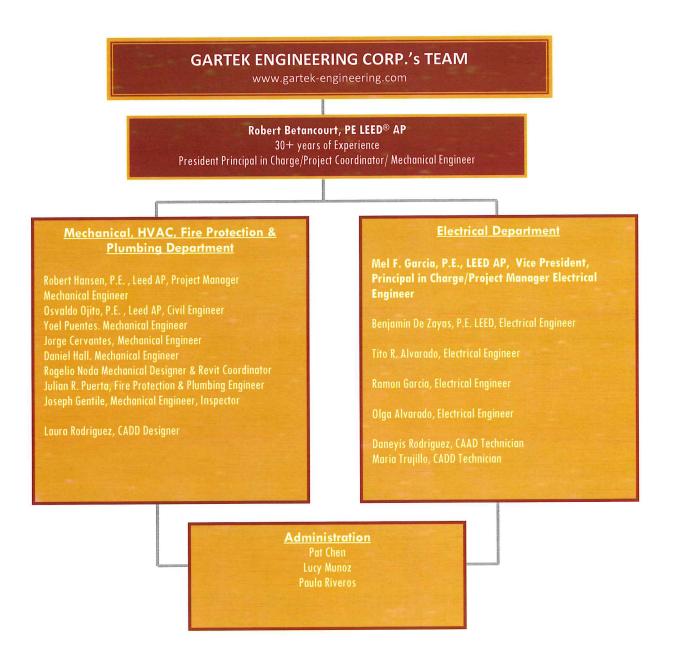
Date 2008-2012

Status Complete



- Green Library replace existing emergency ATS
- Investigations and mitigation of nuisance tripping of electrical feeder serving Main Sewer Lift Station. Project has been recently awarded for construction.
- Buildings HLS-1 and HLS-2 Boiler Gas consumption & heat recovery project. Phase 1 evaluation of laboratory hood systems and conversation for constant volume air systems to variable air volume systems for energy conservation. Performed study of consumption of LP (liquefied petroleum) gas versus natural gas for energy conservation measures. Recommendation have been provided to client and we are waiting to commence the design phase
- Temporary Parking Illumination in the Student parking located at the NE corner of the Main Campus
- Engineering Center Energy Improvements. Three story 400,000 SF facility. Investigation and recommendations to determine standard decrease of existing building carbon footprint by implementation energy improvements in the HVAC (Heating, Ventilation and Air Conditioning), Control System, and Electrical Systems.
- OE Generators Emergency Capacity Study and emergency systems electrical upgrade
- Energy Center Main Building Services Orders have included:
 - AHU replacement + CO2 ventilation
 - o Fire Code Corrective Work
 - Space Heating System Upgrade
- Everglades Laundry Dyers: Replace defective laundry exhaust system
- Viertes Haus (VH) Building:

D. Organizational Structure



Printed Name and Title

Form A - Proposal Submittal Signature Page

By signing this Proposal, the Proposer certifies that it satisfies all legal requirements as an entity to do business with the City, including all Conflict of Interest and Code of Ethics provisions.

Firm Name: Gartek Engineering Corp.
Street Address: 6801 Lake Worth Road, Suite 117, Greenacres, FL 33467
Mailing Address (if different from Street Address): 7210 SW 39 Terrace, Miami, Fl 33155
Telephone Number(s): 561-249-3431
Fax Number(s): 561-249-3472
PRIVEROS@GARTEK.CC
Federal Identification Number: 59-2032388
Acknowledged by:
Gartek Engineering Corp.
Firm Name 5/22/2017
Signature Date
Robert Betancourt / President

By signing this document, the Proposer agrees to all terms and conditions of this RFQ which includes the Sample Agreement.

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE BY AN AUTHORIZED REPRESENTATIVE SHALL RENDER THE PROPOSAL NON-RESPONSIVE. THE CITY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS PROPOSAL.

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Form A - Signature Authority

Indicate below Proposer's type of organization and provide the required documentation as applicable to demonstrate that the executor of Proposer's Proposal is duly authorized to execute on behalf of, and as the official act of, Proposer.

Select	Type of Organization	Officer Who Signed Proposal Submittal Signature Page	Required Authorizing Documentation
	Corporation	President, Vice President, or Chief Executive Officer	None
	Corporation	Director, Manager, or other title	Corporate resolution
	Limited Liability Company (LLC) – Member-Managed	Member	Articles of Organization or Operating Agreement
	Limited Liability Company (LLC) – Manager-Managed	Manager	Articles of Organization or Operating Agreement
	Limited Partnership	General Partner	Document demonstrating the legal authority to bind the Limited Partnership
П	Partnership	Partner	None
V		CEO, Director, Manager or other title	Authorizing documentation
	Individual	Individual	None

V	Documentation is not required.
	The required authorizing documentation is included with Proposal.

Form B - Public Entity Crimes

NOTIFICATION OF PUBLIC ENTITY CRIMES LAW

Pursuant to Section 287.133, Florida Statutes, you are hereby notified that a person or affiliate who has been placed on the convicted contractors list following a conviction for a public entity crime may not submit a proposal on a contract to provide any goods or services to a public entity; may not submit a proposal on a contract with a public entity for the construction or repair of a public building or public work; may not submit proposals on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, sub-Proposer, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 [F.S.] for Category Two [\$35,000.00] for a period of thirty-six (36) months from the date of being placed on the convicted contractors list.

Acknowledged by:		
Gartek Engineering Corp.		
Firm Name Parloward	5/22/2017	
Signature	Date	Oli dec
Robert Betancourt / President		
Printed Name and Title		

Form C - Drug-Free Workplace

In the event a tie exists at the conclusion of evaluations, preference will be given to the supplier(s) who certifies it has a drug-free workplace program in accordance with Section 287.087, Florida Statutes. The drug-free workplace preference is applied as follows:

TIE: Whenever two or more proposals are equal with respect to scoring for the evaluation criteria (e.g., price, experience, quality, service) are received for the procurement of commodities or contractual services, a proposal received from a supplier that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing a tie will be followed if none of the tied suppliers have submitted this Form C and/or have a drug-free workplace program.

As the person authorized to sign this statement, I certify that this firm complies fully with the following requirements:

- This firm publishes a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2) This firm informs employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3) This firm gives each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4) In the statement specified in subsection (1), this firm notifies the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5) This firm imposes a sanction on or requires the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6) This firm will continue to make a good faith effort to maintain a drug-free workplace through implementation of this section.

Gartek Engineering Corp.

Firm Name

Signature

Signature

Signature

Abelian Signature

5/22/2017

Date

Printed Name and Title

Acknowledged by:

Form D - Conflict of Interest Disclosure

The award of the agreement is subject to the provisions of Chapter 112, Florida Statutes. All Proposers must disclose within their Proposal, the name of any officer, director, or agent who is also an employee or relative of an employee of the City of Delray Beach.

Furthermore, all Proposers must disclose the name of any City employee or relative(s) of a City employee who owns, directly or indirectly, an interest in the Proposers firm or any of its branches.

The purpose of this disclosure form is to give the City the information needed to identify potential conflicts of interest for key personnel involved in the award of this contract.

The term "conflict of interest" refers to situations in which financial or other personal considerations may adversely affect, or have the appearance of adversely affecting, an employee's professional judgment in exercising any City duty or responsibility in administration, management, instruction, research, or other professional activities.

Please check one of the following stateme	nts and attach additional documentation if necessary:
	dersigned firm has no potential conflict of interest as and Section 2 _† 443, Palm Beach County Code of
The undersigned firm, by attachment potential conflict of interest due to other CRFQ.	t to this form, submits information which may be a Cities, Counties, contracts, or property interest for this
Acknowledged by: Gartek Engineering Corp.	
Firm Name	
Pailaneares	5/22/2017
Signature	Date
Robert Betancourt / President	

Printed Name and Title

Form E - Acknowledgment of Addenda

The Proposer hereby acknowledges the receipt of the following addenda, which were issued by the City and incorporated into and made part of this RFQ. It is the sole responsibility of the Proposer to ensure that all addenda have been received and receipt of each has been acknowledged. Failure to submit acknowledgement of each addendum issued may result in the Proposer being deemed non-responsive.

ADDENDA NUMBER	ADDENDA DATE
#1	April 24, 2017
#2	April 27, 2017
#3	May 04, 2017
# 4	May 10, 2017
#5	May 10, 2017
#6	May 11, 2017
#7	May 18, 2017
#8	May 19, 2017

Peloneaux	President	
Signature of Proposer's Agent	Title	
Robert Betancourt	5/22/2017	
Printed Name	Date	

GARTENG-01

ZGONZALEZ

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 9/28/2016

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 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, Alter, Fowler & French, LLC	CONTACT NAME: PHONE (A/C, No, Ext): (305) 822-7800 FAX (A/C, No): (305) 362-2						
	E-MAIL ADDRESS:						
Miami Lakes, FL 33016	INSURER(S) AFFORDING COVERAGE		NAIC#				
	INSURER A: Travelers Indemnity Connecticu		25682				
INSURED	INSURER B: Travelers Indemnity Company		25658				
Cartak Engineering Corporation	INSURER C: Travelers Casualty and Surety Company	of America	31194				
	INSURER D : Beazley Insurance Company Inc		37540				
Miami, FL 33155	INSURER E:						
	INSURER F:						

COVERAGES CERTIFICATE NUMBER: 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		POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s	
A	Х	COMMERCIAL GENERAL LIABILITY	INOD	VVVD		,		EACH OCCURRENCE	\$	1,000,000
		CLAIMS-MADE X OCCUR			6607A395728	09/29/2016	09/29/2017	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	300,000
	Х	Inc Contractual Liab						MED EXP (Any one person)	\$	5,000
								PERSONAL & ADV INJURY	\$	1,000,000
	GEN	I'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$	2,000,000
		POLICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$	2,000,000
		OTHER:							\$	
	AUT	OMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
В		ANY AUTO			BA7A775381	09/29/2016	09/29/2017	BODILY INJURY (Per person)	\$	
		ALL OWNED SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$	
	Х	HIRED AUTOS X NON-OWNED AUTOS						PROPERTY DAMAGE (Per accident)	\$	
		70100							\$	
	Х	UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	\$	1,000,000
В	755000	EXCESS LIAB CLAIMS-MADE			CUP3801T670	09/29/2016	09/29/2017	AGGREGATE	\$	1,000,000
		DED X RETENTION\$ 10,000							\$	
		KERS COMPENSATION						X PER OTH- STATUTE ER		
С	ANY	EMPLOYERS' LIABILITY PROPRIETOR/PARTNER/EXECUTIVE PROPRIETOR/PARTNER/EXECUTIVE N			UB3801T669	09/29/2016	09/29/2017	E.L. EACH ACCIDENT	\$	1,000,000
	(Mar	idatory in NH)	N/A					E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
	If yes	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$	1,000,000
D	_	fessional Liab			V199CA160201	09/29/2016	09/29/2017	Each Claim		2,000,000
D	Clai	ms-Made Basis			V199CA160201	09/29/2016	09/29/2017	Annual Aggregate		2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Professional Liability Retroactive Date 10/16/1980; Professional Liability Deductible \$20,000 Each Claim

CERTIFICATE HOLDER	CANCELLATION
"SPECIMEN"	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 AMpol Suring

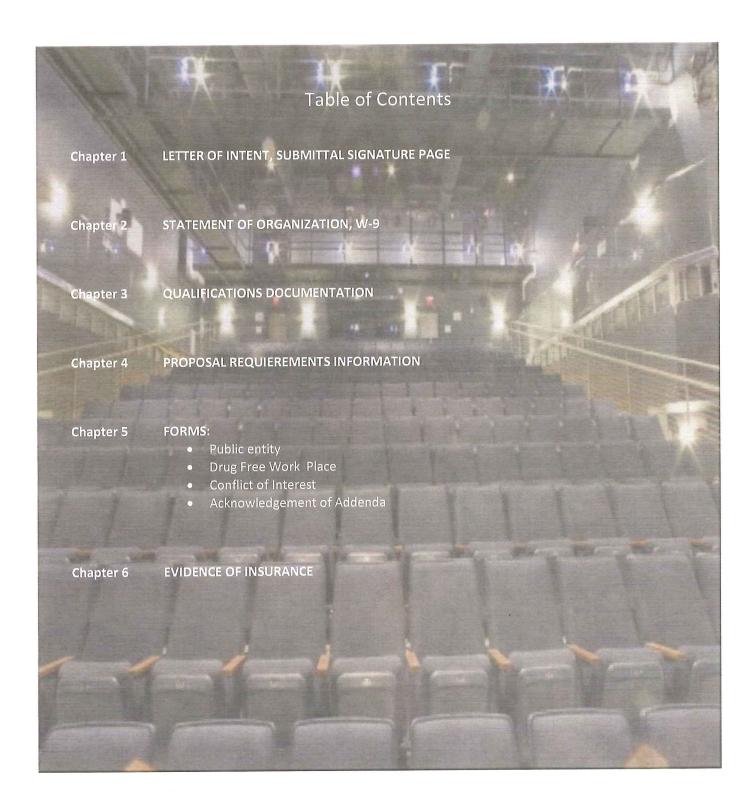


EXHIBIT "B"



Category: <u>Mechanical,</u> Electrical, Plumbing Engineering	Но	urly Raw Salary Rate
Principal Engineer	\$	53.42
Project Manager	\$	33.06
Senior Engineer	\$	34.61
Engineer I	\$	20.00
Engineer II	\$	24.52
Senior Engineering Tech	\$	25.21
Senior CADD Designer	\$	21.75
CADD Designer	\$	20.00
Construction Manager	\$	30.00
Senior Inspector	\$	22.00
Office Support	\$	18.68

PRICE ADJUSTMENTS BASED ON GOVERNMENTAL PRICE INDEX

Prior to the completion of the first year of the Contract term, and every 12-month anniversary thereafter, the City may consider an adjustment to prices based on the most recent 12 month change in the following pricing index: Bureau of Labor Statistics, Employment Cost Index, Private Industry Workers, Total Compensation, Management business and financial occupations, Not Seasonally Adjusted, CIU2010000110000A.

It is Consultant's responsibility to request any pricing adjustment under this provision. For any adjustment to be considered, the Consultant's request for adjustment should be submitted at least sixty (60) days prior to the anniversary date. The adjustment requested shall not be in excess of the relevant pricing index change. If a timely adjustment request is not received from the Consultant, the City may exercise its Option to Renew the Contract for another Term without any pricing adjustment.