

# City of Hollywood Florida

## ENGINEERING SERVICES FOR PARKING GARAGES SOLICITATION RFQ-4625-20-JE

JUNE 11th, 2020

Prepared For:

**City of Hollywood**

Office of City Clerk

2600 Hollywood Blvd.

Room 221

Hollywood, FL 33020

(954) 921-3211

Prepared By:

**Timothy Haahs & Associates, Inc.**

Kevin Carrigan

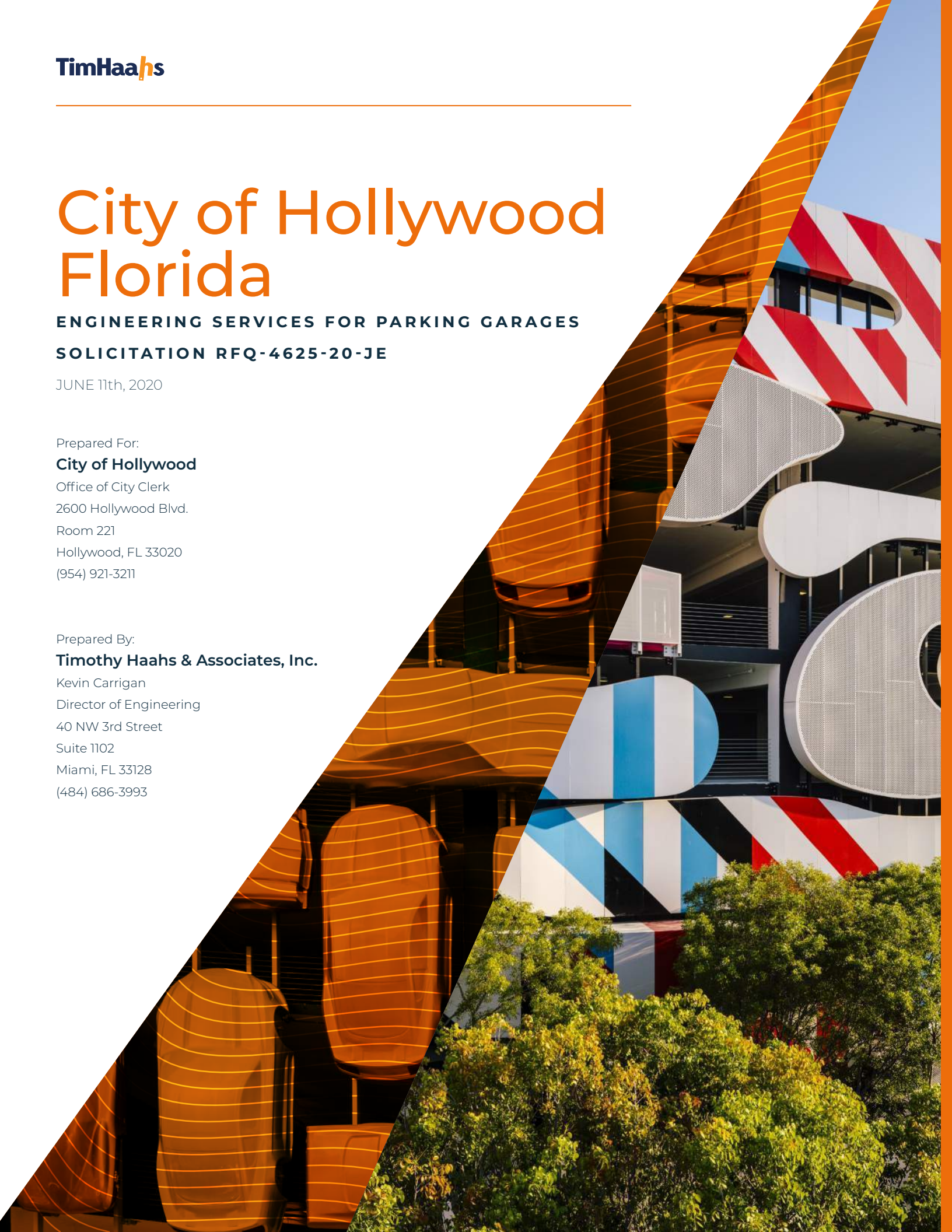
Director of Engineering

40 NW 3rd Street

Suite 1102

Miami, FL 33128

(484) 686-3993



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# EXECUTIVE SUMMARY

**June 11th, 2020**

*City of Hollywood, Florida  
Office of City Clerk  
2600 Hollywood Blvd.  
Room 221  
Hollywood, FL 33020*

**RE: City of Hollywood, Florida  
Engineering Services for Parking Garages  
Solicitation RFQ-4625-20-JE**

To Whom It May Concern:

Timothy Haahs & Associates, Inc. (*TimHaahs*) is pleased to provide the City of Hollywood with our response for the City of Hollywood, Florida – Engineering Services for Parking Garages – Solicitation RFQ-4625-20-JE (the “RFQ”). As specialists in planning, design, construction, and renovation of parking structures, *TimHaahs* has completed close to 1,000 parking projects and 900,000 spaces since our inception in 1994. *TimHaahs* has an experienced staff of engineers, architects and restoration specialists who have performed the full spectrum of parking facility design and restoration services as outlined in your RFQ. To provide the City of Hollywood with the comprehensive spectrum of services outlined in the RFQ, we have teamed with RH Engineering Group, Inc., and ADA Engineering. RH Engineering Group will be assisting our team with facility inspections and construction administration services and ADA Engineering will provide comprehensive mechanical, electrical, plumbing, and fire protection engineering services. We have successfully provided these services for a variety of municipal, governmental, institutional and private clients, including the Florida International University, Miami Parking Authority, New Brunswick Parking Authority, Emory University, Camden Parking Authority, and the Trenton Parking Authority to name a few.

The *TimHaahs* Team understands the importance and value of the City's parking assets and how critical it is to maintain and enhance these facilities to extend their useful life, to ensure that they effectively support the City's economic development, and that they serve as a pleasant gateway to the City of Hollywood's many destinations. We also clearly understand the costs and challenges of parking facility restoration and improvement projects and that their success hinges on the technical expertise of our team, the ability to undertake projects within budget, the coordination of the project with the City of Hollywood, and our team's ability to respond and address issues quickly.



We have an outstanding team of highly experienced parking garage restoration specialists to ensure that these projects proceed efficiently, cost effectively, and with as little disruption as possible. Our team's proactive communication approach will ensure that the City of Hollywood and its stakeholders are informed at every step. Our core values include going the extra mile for our clients and making every effort to exceed expectations. Our commitment to these values is confirmed in the amount of repeat services and restoration work we provide numerous municipal / public clients year after year.

We appreciate the opportunity to provide the City of Hollywood with our proposal. Please contact us should you need any additional about the *TimHaahs* Team and our capabilities to serve the City of Hollywood.

Sincerely,



Kevin Carrigan  
Director of Engineering  
P: 484.686.3993  
E: kcarrigan@timhaahs.com

\**TimHaahs* states that as the submitting firm we will ensure that all services as described in the RFQ will be completed. We also confirm receipt of the following addenda: Addendum #1 (5/11/2020), Addendum #2 (5/26/2020).

TAB B

# FIRM EXPERIENCE AND PAST PERFORMANCE

SECTION 1

**Professional Licenses  
and Certifications**

# *State of Florida*

## *Department of State*

I certify from the records of this office that TIMOTHY HAAHS & ASSOCIATES, INC. is a Pennsylvania corporation authorized to transact business in the State of Florida, qualified on April 14, 1997.

The document number of this corporation is F97000001910.

I further certify that said corporation has paid all fees due this office through December 31, 2019, that its most recent annual report/uniform business report was filed on January 15, 2019, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Thirteenth day of June, 2019*



*Randy Be*  
Secretary of State

Tracking Number: 1883018326CU

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<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>





Ron DeSantis, Governor

Halsey Beshears, Secretary



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**DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**BOARD OF PROFESSIONAL ENGINEERS**

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE  
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

**TIMOTHY HAAHNS & ASSOCIATES, INC.**

550 TOWNSHIP LINE RD. STE. 100  
BLUE BELL PA 19422

**LICENSE NUMBER: CA7738**

**EXPIRATION DATE: FEBRUARY 28, 2021**

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**BOARD OF ARCHITECTURE & INTERIOR DESIGN**

THE ARCHITECT CORPORATION HEREIN IS CERTIFIED UNDER THE  
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

**TIMOTHY HAAHS & ASSOCIATES INC**

550 TOWNSHIP LINE ROAD  
SUITE 100  
BLUE BELL PA 19422

**LICENSE NUMBER: AA26002414**

**EXPIRATION DATE: FEBRUARY 28, 2021**

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BOARD OF ARCHITECTURE & INTERIOR DESIGN  
2601 BLAIR STONE ROAD  
TALLAHASSEE FL 32399-0783

(850) 487-1395

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto [www.myfloridalicense.com](http://www.myfloridalicense.com). There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!

The license card features the Florida Department of Business and Professional Regulation logo (dbpr) and the Great Seal of the State of Florida in the background. The text on the card includes the license number AA26002414, the issue date of 01/16/2019, the licensee name ARCHITECT CORPORATION TIMOTHY HAAHS & ASSOCIATES INC, and the expiration date of FEBRUARY 28, 2021. It also states the license is issued under Chapter 481, Florida Statutes.

Florida  
**dbpr**

STATE OF FLORIDA DEPARTMENT  
OF BUSINESS AND PROFESSIONAL  
REGULATION

AA26002414 ISSUED: 01/16/2019

ARCHITECT CORPORATION  
TIMOTHY HAAHS & ASSOCIATES INC

\_\_\_\_\_  
Signature

LICENSED UNDER CHAPTER 481, FLORIDA STATUTES  
EXPIRATION DATE: FEBRUARY 28, 2021





Ron DeSantis, Governor

Halsey Beshears, Secretary



**STATE OF FLORIDA**  
**DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

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**PARKER, MARION KUHN**

3960 ROYAL PENNON COURT  
NORCROSS GA 30092

**LICENSE NUMBER: PE76640**

**EXPIRATION DATE: FEBRUARY 28, 2021**

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**SANCHEZ, JAVIER OCTAVIO**

305 10TH ST S  
APT 2313  
ARLINGTON VA 22202

**LICENSE NUMBER: AR94353**

**EXPIRATION DATE: FEBRUARY 28, 2021**

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# STATE OF FLORIDA

## BOARD OF PROFESSIONAL ENGINEERS

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**STALEY, ERIN ANN**

2281 BARRETT DR.  
CUMMING GA 30040

**LICENSE NUMBER: PE78819**

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**Internal Services Department  
Small Business Development**

111 NW 1 Street, 19th Floor  
Miami, Florida 33128  
T 305-375-3111  
F 305-375-3160

August 2, 2019

Roberto L. Hernandez  
RH Engineering Group, Inc.  
647 West Flagler Street  
Miami, FL 33130

**Approval Date:** July 30, 2019 - Small Business Enterprise - Architectural & Engineering (SBE-A&E)

**Expiration Date:** July 31, 2022

Dear Roberto L. Hernandez,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD) has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise - Architectural & Engineering (SBE-A&E). The Small Business Enterprise (SBE) programs are governed by sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes.

This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three years provided that you submit a "Continuing Eligibility Affidavit" on or before your anniversary date, July 30, 2020. The affidavit must indicate any changes or no changes in your firm pertinent to your certification eligibility. The submittal of a "Continuing Eligibility Affidavit" annually with specific supporting documents on or before your Anniversary Date is required to maintain the three-year certification. You will be notified of this responsibility in advance of the Anniversary Date. Failure to comply with the said responsibilities may result in immediate action to decertify the firm.

If at any time there is a material change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliation(s) with other businesses or the physical location of the firm, you must notify this office in writing within (30) days. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. This letter will be the only approval notification issued for the duration of your firm's three years' certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code.

Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: <http://www.miamidade.gov/smallbusiness/certification-lists.asp>. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit: <http://www.miamidade.gov/procurement/vendor-registration.asp>. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at [sbdcert@miamidade.gov](mailto:sbdcert@miamidade.gov).

Sincerely,

Claudious Thompson, Section Chief  
Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING  
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT  
NAICS 541330: ENGINEERING SERVICES





**Internal Services Department  
Small Business Development**

111 NW 1 Street, 19th Floor  
Miami, Florida 33128  
T 305-375-3111  
F 305-375-3160

August 2, 2019

Roberto L. Hernandez  
RH Engineering Group, Inc.  
647 West Flagler Street  
Miami, FL 33130

**Approval Date:** July 30, 2019 - Small Business Enterprise - Goods & Services (SBE-G&S)  
**Expiration Date:** July 31, 2022

Dear Roberto L. Hernandez,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD) has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise - Goods & Services (SBE-G&S). The Small Business Enterprise (SBE) programs are governed by sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes.

This Small Business Enterprise - Goods & Services (SBE-G&S) certification is valid for three years provided that you submit a "Continuing Eligibility Affidavit" on or before your anniversary date, July 30, 2020. The affidavit must indicate any changes or no changes in your firm pertinent to your certification eligibility. The submittal of a "Continuing Eligibility Affidavit" annually with specific supporting documents on or before your Anniversary Date is required to maintain the three-year certification. You will be notified of this responsibility in advance of the Anniversary Date. Failure to comply with the said responsibilities may result in immediate action to decertify the firm.

If at any time there is a material change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliation(s) with other businesses or the physical location of the firm, you must notify this office in writing within (30) days. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. This letter will be the only approval notification issued for the duration of your firm's three years' certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code.

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Sincerely,

Claudious Thompson, Section Chief  
Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NIGP 90740: ENGINEERING SERVICES, NON-LICENSED (NOT OTHERWISE CLASSIFIED), INCLUDING CONSULTING  
NIGP 92500: ENGINEERING SERVICES, PROFESSIONAL  
NIGP 95826: CONSTRUCTION MANAGEMENT SERVICES



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

**RH ENGINEERING GROUP, INC.**

647 WEST FLAGLER STREET  
MIAMI FL 33130

**LICENSE NUMBER: CA30022**

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**HERNANDEZ, ROBERTO LORENZO**

531 N.E. 76 STREET  
MIAMI FL 33138

**LICENSE NUMBER: PE53855**

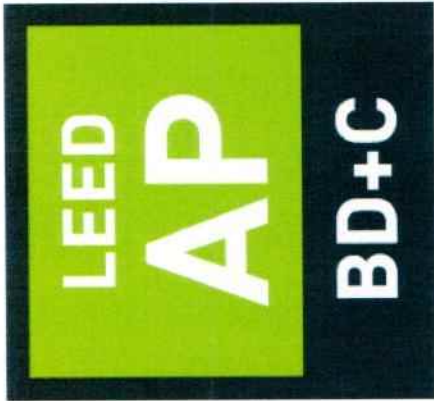
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GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT

**Roberto Hernandez**

HAS ATTAINED THE DESIGNATION OF

**LEED AP® Building Design +  
Construction**

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED green building program.

10224188-AP-BD+C

CREDENTIAL ID

06 SEP 2009

ISSUED

29 SEP 2020

VALID THROUGH

A handwritten signature in black ink that reads "Mahesh Ramanujan".

MAHESH RAMANUJAN  
PRESIDENT & CEO, U.S. GREEN BUILDING COUNCIL  
PRESIDENT & CEO, GREEN BUSINESS CERTIFICATION INC.

# *State of Florida*

## *Department of State*

I certify from the records of this office that A.D.A. ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on February 17, 1981.

The document number of this corporation is F23071.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on May 1, 2020, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the First day of May, 2020*



*Ronald R. DeBevoise*  
Secretary of State

Tracking Number: 6418931350CC

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<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



# State of Florida

## Woman & Minority Business Certification

### A.D.A. Engineering, Inc.

Is certified under the provisions of  
287 and 295.187, Florida Statutes, for a period from:

11/01/2019 to 11/01/2021



Jonathan R. Satter, Secretary  
Florida Department of Management Services



Office of Supplier Diversity  
4050 Esplanade Way, Suite 380  
Tallahassee, FL 32399  
850-487-0915  
[www.dms.myflorida.com/osd](http://www.dms.myflorida.com/osd)



Ron DeSantis, Governor

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**PLASENCIA, JORGE M.**

11916 SW 153 CT  
MIAMI FL 33196

**LICENSE NUMBER: PE62948**

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**HERDOCIA, RAMIRO J.**

5273 SW 155 WAY  
MIRAMAR FL 33027

**LICENSE NUMBER: PE59356**

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**A.D.A. ENGINEERING, INC.**

8550 NW 33 STREET, SUITE 202  
MIAMI FL 33122

**LICENSE NUMBER: CA3212**

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SECTION 2

**Relevant Experience**



**Identification of project (Title of Project):** Union Station Parking Garage Restoration (Restoration Documents Completed in 2017 / Repair work performed in 2018 & 2019)

**Project location:** Washington, DC

**Project gross square footage:** 1,134,000 sf

**Number of parking spaces:** 2,500-spaces

**Project type:** Restoration, Cast-in-Place Post-Tensioned Superstructure

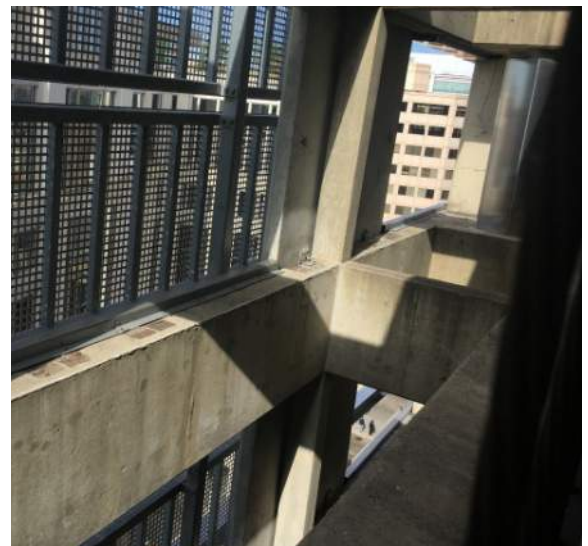
**Building type:** Transit

**Description of the restoration/repair work that was provided to the client owner:** The structure was in need of a significant upgrade because of its age, and to accommodate an ambitious expansion program which was functionally dependent upon the existing structure. Analysis of the existing structure showed that without repairs and preventative maintenance, its service life would only be ten years. However, with the repairs and preventative maintenance recommended by TimHaahs, this was increased to 30 years. TimHaahs' restoration program included extensive structural repairs to the post-tensioned concrete structure; supplemental drainage to help prevent water ponding; and replacement of failed waterproofing elements such as expansion joints, joints sealant, concrete sealers and traffic deck membranes. Additionally, at areas where concrete testing revealed a high probability of corrosion activity, passive cathodic protection, migrating corrosion inhibitors and traffic deck membranes were used to extend the life of the structure.

**Original project cost at time of award:** TimHaah Original Contract Sum: \$187,000; Contractor's original Contract Sum: \$1,798,808

**Final project cost and percentage change, explain variance:** TimHaahs' Final Contract Sum: \$250,395 (34% Increase) – During the restoration project TimHaahs was concurrently working on a condition appraisal of a complicated portion of the structure below the parking garage. The space was used by Amtrak for many years and housed Amtrak's K-9 Kennel facility as well as other Amtrak uses. The space is positioned above WMATA's Metro Lobby and the Metro Train Track. Certain portions of the post-tensioned structure in Amtrak's K-9 Kennel area were in dangerous condition and required immediate engineering design, structural shoring and repair work. Hence, TimHaahs' contract sum was increased to perform the required restoration engineering services. Contractor's Final Contract Sum: \$1,514,015.14 (15.8% Decrease) – When the critical repairs were discovered in Amtrak's K-9 Kennel area the restoration work was reprioritized; certain non-critical repairs at the upper levels of the garage were deferred to 2020 and the complicated repairs in Amtrak space were added.

**Original completion date at time of award and actual completion date, explain variances:** TimHaahs' contract was for a 2 year restoration project. Services began August 2017 and were completed in March 2020. The construction duration was increased by roughly 6 months. This was due to the addition of the complicated repairs in Amtrak space that included structural restoration of post-tensioned concrete girders, replacement of slide bearing assemblies, and temporary shoring within Amtrak space and on WMATA structures. TimHaahs' restoration design as well as the Contractor's work plans were required to be submitted to and approved by the Federal Railroad Administration, Amtrak and WMATA.



---

**Similarities of the reference project to this Project:** The Union Station Parking Garage has the same type of superstructure as the Garfield Street Garage and the Radius Garage; i.e. cast-in-place post-tensioned concrete. Additionally, the various condition appraisal and restoration projects that we have performed at Union Station included the same scope as required for the City of Hollywood garages.

**Project manager, and field superintendent for the project:** The Contractor was Structural Preservation Systems, LLC. The Contractor's project manager was Hans Hergenroeder – 410-365-5078 and superintendent was Wayne Ritz – 410-365-5813.

**Project owner's name:** Union Station Redevelopment Corporation

**Contact name and title:** Ms. Nzinga Bryant, Vice President & Director, Finance and Administration

**Role of owner's contact on the project:** Owners Representative, Project Manager

**Address:** 750 First Street NE, Suite 1010, Washington, DC 20002

**Telephone number:** (202) 222-0278



**Identification of project (Title of Project):** Allentown Parking Authority Spiral Deck Upgrades

**Project location:** Allentown, PA

**Project gross square footage:** 195,000 sf

**Number of parking spaces:** 685-spaces

**Project type:** Restoration, Cast-in-Place P/T

**Building type:** Government

**Description of the restoration/repair work that was provided to the client owner:** For the City of Allentown, TimHaahs renovated a 685-space parking structure to support the growing parking needs of the city's revitalization plans. The Spiral Deck provides parking for patrons to Allentown's downtown core, which includes the new 10,000-seat PPL Center Arena. An additional design feature included enhancing a concrete plaza with grass pavers, ornamental trees, elegant lighting and benches that also serve as bike racks.

**Original project cost at time of award:** \$5,000,000

**Final project cost and percentage change, explain variance:** \$5,200,000 or 5% deviation, due to the addition of scope by the Owner and unforeseen restoration conditions since the parking structure was built in the 1980's.

**If phased, please provide cost by phase as well as total cost:** The project was not phased, and all associated work was completed at the same time to assure timely completion to meet the schedule for new City development, namely an event center.

**Original completion date at time of award and actual completion date:** February 2015

**If phased, please provide schedule of all phases:** N/A

**Similarities of the reference project to this Project:** The similarities include the scope of restoration work, structural upgrades, MEP and other related necessary work.

**Project manager, and field superintendent for the project:** Todd Helmer, P.E. from TimHaahs, and Tony Ganguzza from Boyle Construction.

**Awards, recognition, or commendations:** We created a public space as part of this project, of which was a desirable amenity for the City of Allentown, and was also dedicated to a former Chairman of the Allentown Parking Authority. This also received an award from the Pennsylvania Parking Association for the revitalization of a structure to compliment surrounding development in the City.

**Project owner's name:** Allentown Parking Authority

**Contact name and title:** Mr. Tony Ganguzza, Vice President, Boyle Construction, Inc.

**Role of owner's contact on the project:** Owners Representative, Construction Manager

**Address:** 1209 Hausman Road, Suite B, Allentown, PA 18104

**Telephone number:** (484) 223-0726



**Identification of project (Title of Project):** Florida International University PG5 and PG6 Restoration

**Project location:** Miami, FL

**Project gross square footage:** Two Separate Decks totaling 1,541,400 sf

**Number of parking spaces:** 4,000-spaces

**Project type:** Restoration, Cast-in-Place P/T

**Building type:** Education

**Description of the restoration/repair work that was provided to the client owner:** The work involved structural and waterproofing repairs to include: concrete spall repairs, crack repairs, precast bearing pad repairs, associated joint and cove sealant repairs and other miscellaneous repairs. Expansion joint replacement of fire rated joint assembly.

**Original project cost at time of award:** \$264,310

**Final project cost and percentage change, explain variance:** \$296,956...12% increase. Added additional scope to the project by the Owner, that was listed as an alternate on our drawings and some minor additional increase in crack repair quantities.

**If phased, please provide cost by phase as well as total cost:** Overall repair recommendations were phased per our recommendations in the condition assessment...But no phasing was done specific to this project.

**Original completion date at time of award and actual completion date, explain variances:** July 17, 2019 original completion; substantial completion achieved on July 24th...one week delay due to additional scope of work added to project.

**Project manager, and field superintendent for the project:** DPR Construction. Project Manager was Ryan Colleran, Superintendent on site was Leobaldo Suarez

**Project owner's name:** Florida International University

**Contact name and title:** Ms. Lissette Hernandez, Operations Manager

**Role of owner's contact on the project:** Owners Representative, Project Manager

**Address:** 885 SW 109 Avenue, Miami, FL 33199

**Telephone number:** (305) 348-1672







**Identification of project (Title of Project):** Miami Parking Authority Garage #3

**Project location:** Miami, FL

**Project gross square footage:** 433,440 sf

**Number of parking spaces:** 1,200-spaces

**Project type:** Concrete Assessment and Restoration 2013-2020

**Building type:** Transit

**Description of the restoration/repair work that was provided to the client owner:** Structural assessments completed on a bi-annual basis of the parking garage. Structural damage locations were identified and quantified. A detailed report with photo documentation showing typical damage types and locations was provided to the client. In addition, a cost estimate related to all damages noted was included. Based on the cost estimate a phased repair and maintenance plan approach was identified and has been completed over the last 7 years. Concrete restoration, repairs to barrier cables, brick veneers, planter waterproofing, waterproofing deck coating and ADA accessibility upgrades are some of the repair project work scopes that have been successfully completed. RH Engineering Group performed the structural assessments of the garage, prepared repair drawings included specifications and performed threshold special inspections during construction. In addition, we provided support during the procurement process attending pre-bid meetings and also provide construction administration.

**Original project cost at time of award:** \$1,200,000

**Final project cost and percentage change, explain variance:** \$1,230,000 (additional repairs were discovered during concrete removal process)

**Original completion date at time of award and actual completion date, explain variances:** January 2020

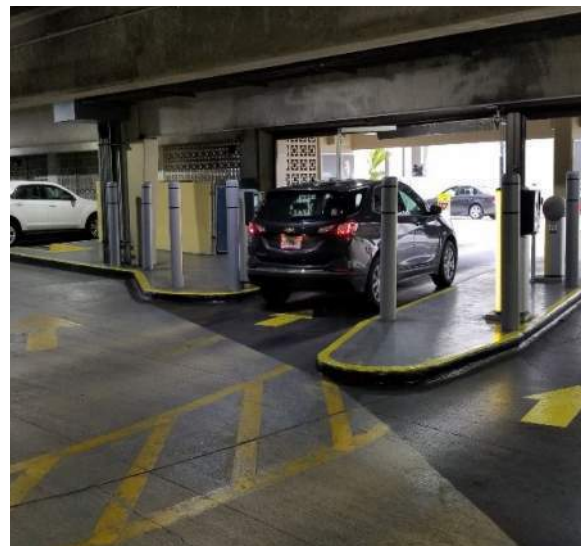
**Project manager, and field superintendent for the project:** Roberto L. Hernandez, PE

**Contact name and title:** Ms. Terrell Reid, Director of Planning & Development

**Role of owner's contact on the project:** Owners Representative, Project Manager

**Address:** 40 NW 3rd Street, Suite 1103, Miami, FL 33128

**Telephone number:** (305) 373-6789





**Identification of project (Title of Project):** Miami Parking Authority Garage #4

**Project location:** Miami, FL

**Project gross square footage:** 644,200 sf

**Number of parking spaces:** 1,450-spaces

**Project type:** Case Study, 2010 & 2017 Building Code Upgrade Assessment Report and Restoration

**Building type:** Transit

**Description of the restoration/repair work that was provided to the client owner:** RH Engineering Group and Tim Haahs & Associates collaborated on this project. In December 2014, a comprehensive assessment of the garage and Metro mover facility was completed. The report with documentation was provided to the client detailing existing conditions identifying necessary repairs and recommended upgrades to meet current Florida Building code and all other applicable codes. Assessment of the garage facility included: Architectural, life safety, accessibility, means of egress, elevator modernization, signage and way finding, structural system, electrical systems, fire protections, fire alarm, emergency generator, plumbing, mechanical systems, exterior accessibility and storm water system. This comprehensive assessment and analysis of the facility produced a work scope and cost estimate for all repairs and upgrades of approximately \$6.9 million. Based on the cost estimate a phased repair approach was identified with priority levels given to each component of the facility. Phase I repairs include fire protection, fire alarm, electrical system and structural restoration.

**Original project cost at time of award:** \$6,900,000

**Final project cost and percentage change, explain variance:** \$6,900,000

**If phased, please provide cost by phase as well as total cost:** Phase I restoration estimate = \$3,700,000; Phase I repairs currently being completed and on budget; Phase II repairs are funded and will proceed after phase I repairs are completed

**Original completion date at time of award and actual completion date, explain variances:** 2020

**Project manager, and field superintendent for the project:** Roberto L. Hernandez, PE

**Project owner's name:** Miami Parking Authority

**Contact name and title:** Mrs. Alejandra Argudin, CEO

**Role of owner's contact on the project:** Owners Representative,

**Address:** 40 NW 3rd Street, Suite 1103, Miami, FL 33128

**Telephone number:** (305) 373-6789





## Miami Courthouse Garage

For the Miami Parking Authority, *TimHaahs* designed a new state-of-the-art, multi-million dollar parking facility adjacent to the new Federal Courthouse in downtown Miami. TimHaahs served as the prime design firm, providing full architectural and parking design services for this significant facility. TimHaahs also designed the 850-space facility with provisions for a future horizontal expansion that would add 300 additional parking spaces.

This garage includes over 4,000 square feet of retail space on the ground level, and more than 30,000 square feet of office space, including the Miami Parking Authority's administrative offices. The Courthouse Center Parking Plaza's striking architectural features, street "liners" on the second and third floor facades, and blue glass create a pleasing aesthetic effect. The facility is a perfect complement to the courthouse to its north, complete with a passive reflection park which serves as an attractive community gathering place for the neighborhood's employees, residents and visitors.

**CLIENT**

Miami Parking Authority

**LOCATION**

Miami, FL

**REFERENCE**

Arthur Noriega

CEO

Miami Parking Authority

(305) 373-6789

anoriega@miamiparking.com

**PROJECT DATES**

May 2010 - July 2011

**CONSTRUCTION COST**

\$32,000,000



## Miami Design District Museum Garage

*TimHaahs* served as Prime Architect and Engineer of Record, for the new Miami Design District Museum Garage in Miami, FL. Decorated with five distinctly crafted facades by artists from all over the world, the 927-space mixed-use structure houses two ground level retail and restaurant space areas.

As the Prime Architect and Engineer of Record, *TimHaahs* provided full architectural design and documentation for the new Miami Design District Museum Garage. *TimHaahs* worked closely with façade fabricators and five (5) façade designers to turn their conceptual designs into realistic, life-size artwork: fabricators [A. Zahner Co. and Entech Innovative] and designers [WORKac (New York, NY); Jürgen Mayer H (Germany); Nicolas Buffe (France); Manuel Clavel (Spain); Keenan/Riley (Miami, FL)].

The new 927-space cast-in-place post-tensioned garage also includes two ground level retail areas that total approximately 22,000 square feet.

*TimHaahs* services included stair and elevator towers, parking access control for different user types, location of islands and parking equipment, and project documentation.

To complement the District's dedication to the creative experience, this unprecedented structure will provide an attractive connection between parking and the rest of the development with its vibrant facades, dramatic lighting, and ground floor retail spaces to engage the pedestrian.

**CLIENT**  
DACRA

**REFERENCE**  
David Holtzman  
Vice President  
DACRA  
(305) 531-8700

**LOCATION**  
Miami, FL

**PROJECT DATES**  
March 2013 - September 2017

**CONSTRUCTION COST**  
\$51,000,000





## Miami Marlins Ballpark Garage

*TimHaahs* designed four independent parking garages to serve the new Miami Marlins Ballpark Stadium, providing 4,750 spaces. Working with prime garage architect, Leo A. Daly, *TimHaahs* performed functional design, structural engineering, and parking consulting for all structures. The new 37,000 seat stadium is located at the former Orange Bowl Stadium site. In the early planning stages for the stadium, *TimHaahs* provided master planning services for the site related to parking, and vehicular and pedestrian access and movement. This concept included building location, design elements, and planning for efficient ingress and egress. *TimHaahs* designed the structures to empty within 40 minutes during major events. This urban complex includes both mixed-use parking structures and support spaces for future residential use. Site improvements for six adjacent surface parking lots, located to the east and west, complement the structured parking. Combined, the garages and lots create approximately 6,000 parking spaces for stadium functions, future residential units, and other parallel activities.

The parking structures include 60,000 square feet of ground floor commercial and retail space. This space provides a much-needed, easily accessible destination to the community and patrons. The top tier of all four garages provides a platform for solar panels supplying 1.6MW power.

**CLIENT**

City of Miami

**LOCATION**

Miami, FL

**COMPLETION DATE**

March 2012

**CONSTRUCTION COST**

\$75,000,000



## Miami Design District City View Garage

TimHaahs provided design services for a newly constructed parking facility to service the Miami Design District in Miami, FL. The new mixed-use 530-space City View garage includes retail and office space.

TimHaahs worked with Dacra and L Real Estate on the design of a mixed-use parking facility to serve the new Miami Design District. The innovative master plan will transform a once-overlooked Miami neighborhood into a high-end shopping, dining and cultural destination, attracting over a hundred top retailers and countless domestic and international visitors.

The City View Garage includes approximately 22,660 square feet of retail and 14,790 square feet of office. To complement the District's dedication to the creative experience, it provides an attractive connection between parking and the rest of the development with its vibrant facades, dramatic lighting, and ground floor retail spaces to engage the pedestrian.

**CLIENT**  
DACRA

**LOCATION**  
Miami, FL

**REFERENCE**  
David Holtzman  
Vice President  
DACRA  
(305) 531-8700  
david@dacra.com

**PROJECT DATES**  
November 2012 - May 2015

**CONSTRUCTION COST**  
\$26,000,000





## Orange & Lime Parking Garages Disney Springs (Green Wall)

TimHaahs worked with GSB Architects and DPR Construction to deliver over 6,200 parking spaces for the Reedy Creek Improvement District (RCID) in Orlando, FL, using a design/build approach. The Orange Garage is a 4,000-space parking facility, while the Lime Garage provides over 2,200 parking spaces to serve the expansion of Downtown Disney (now known as Disney Springs).

Both parking garages consist of cast-in-place, post-tensioned concrete framing. To enhance the user experience and provide a functional design to meet the needs of such large garages, both designs include an exterior speed ramp. State-of-the-art smart parking guidance systems also provide convenient and time-saving entry/exit access. All four corner facades were designed and installed with fully integrated green wall systems. The living wall mechanisms are made up of perforated stainless steel and an active irrigation system.

Pedestrian circulation paths within the garages were designed to direct patrons into elevated pedestrian bridges. Protected from the elements, pedestrians are safely navigated into the two stairway towers that disperse patrons straight into Disney Springs.

To help break up the mass of the large floor plates, TimHaahs introduced light wells to bring in natural light and natural ventilation into each garage. Enhanced features including: space counting systems, highly visible and easy-to-read graphics, abundant escalators, stairs, and elevators – were all used to create an open, inviting parking experience for all user-groups.

**CLIENT**  
Disney

**LOCATION**  
Orlando, FL

**PROJECT DATES**  
2014 - 2016

**CONSTRUCTION COST**  
\$100,000,000



## Bay Harbor Islands 95th Street Parking Garage

For the Town of Bay Harbor Islands, *TimHaahs* served as the prime design firm providing full structural and parking design services for their new parking structure. The facility includes four levels of parking, as well as significant accommodations for one level expansion.

The structure is located on 95th Street between Bay Harbor Terrace and West Bay Harbor Drive. The 430-space facility serves patrons visiting Bay Harbor Islands to shop, dine, and seek professional services. The first floor is utilized for commercial purposes, and includes an 8,000 square foot community center.

Throughout design, the project team brought together numerous stakeholders to provide community feedback. The team then incorporated this feedback into the garage design.

**CLIENT**

Town of Bay Harbor Islands

**LOCATION**

Bay Harbor Islands, FL

**COMPLETION DATE**

August 2008

**CONSTRUCTION COST**

\$8,700,000





## City of Clearwater Parking Consulting

TimHaahs performed parking consulting services to evaluate the impact of new improvements to the downtown parking system. The study reviewed and updated the City's previous downtown parking study, as these improvements were not in place prior to its completion.

Improvements included increased retail and restaurant establishments along the Cleveland Street District, and a higher downtown office occupancy rate.

The City of Clearwater has taken many steps to improve the walkability of its downtown, including a major streetscape renovation, roadway improvements, a uniform wayfinding and signage program, and a new branding effort. The City also implemented a formalized façade improvement program.

These significant improvements created the need to confirm the ability of the existing downtown parking system to support the increased occupancy and new retail mix.

This study addressed both issues, as well as analyzed opportunities for weekday and daytime users to share parking resources with weekend and evening users.

**CLIENT**

City of Clearwater

**LOCATION**

Clearwater, FL

**REFERENCE**

Sue Tellier

Administrative Analyst

City of Clearwater

(727) 562-4750

sue.tellier@myclearwater.com

**PROJECT DATES**

October 2008 - February 2009



## City of Clearwater Parking Garage Restoration

For the City of Clearwater, TimHaahs provided condition appraisal and restoration services for two parking structures – the Municipal Services Complex garage and the Garden Avenue garage. TimHaahs performed extensive assessments of each garage, and provided recommendations for repair, with the goal of extending the service life of the garages by implementing a restoration maintenance program.

TimHaahs identified issues related to concrete deterioration, MEP systems, and lighting levels throughout each garage. TimHaahs also performed an order of magnitude cost estimate for each garage, as well as a schedule with prioritization of the recommended improvements.

The project also includes the upgrade of lighting within the Municipal Services Complex garage. This upgrade lighting will be fluorescent, providing a brighter and safer environment.

This restoration program will help to improve the condition of these important municipal parking facilities, while helping to extend their service lives for years to come.

**CLIENT**

City of Clearwater

**LOCATION**

Clearwater, FL

**REFERENCE**

Sue Tellier

Administrative Analyst

City of Clearwater

(727) 562-4750

sue.tellier@myclearwater.com

**PROJECT DATES**

January 2011 - August 2011





## University of Central Florida Garage C & H Condition Appraisals

For the University of Central Florida, *TimHaahs* performed condition appraisal services for Garage C and Garage H at the University's Orlando, campus.

For both garages, *TimHaahs* identified significant expansion joint deterioration, concrete cracking, and floor and ceiling spalls. In addition, the deck slopes in each garage were not adequate for drainage, which created ponding issues.

*TimHaahs* recommended numerous repair strategies for the facilities, including removal and replacement of all sealants, replacement of expansion joints, repairing of the floors and ceilings. In addition, *TimHaahs* provided order of magnitude cost estimates for the repair of each parking structure.

**CLIENT**

University of Central Florida

**LOCATION**

Orlando, FL

**PROJECT DATES**

October 2009



## City of Savannah Asset Management Program

TimHaahs developed a comprehensive Asset Management Program for five parking structures within the City of Savannah. The program consisted of a maintenance manual, condition appraisal, and implementation strategy. The plan will guide university decision making and capital investment.

TimHaahs created a comprehensive maintenance manual specifically conducive to each respective parking deck.

The manual addresses both routine and preventative repair and replacement maintenance, essential to maintain the quality, functionality, and service life of each structure into the future.

TimHaahs' condition appraisal of these decks determined their current condition, then provided specific recommendations for repair and improvement to maintain each facility.

The repairs were prioritized and defined in the maintenance manual. This plan combined all three parking decks into one comprehensive schedule of repairs with order of magnitude cost identified over a 15-year period.

**CLIENT**

City of Savannah

**LOCATION**

Savannah, GA

**PROJECT DATES**

September 2010





## Emory University Asset Management Program

For the Emory University, *TimHaahs* developed a comprehensive Asset Management Program for the University's fourteen campus parking facilities. Comprised of a maintenance manual, condition appraisal and implementation strategy, the plan will guide university decision making and capital investment.

*TimHaahs* tailored a comprehensive maintenance manual specifically for each parking deck. The manual addresses both routine/preventative and repair/replacement maintenance. The maintenance program is essential in maintaining the quality, functionality and service life of the structures into the future. The purpose of the manual is to protect Emory's investment by providing guidelines and tools to ensure proper and timely routine/preventive maintenance that reduces premature deterioration, as well as to implement a program for repair/replacement maintenance.

*TimHaahs'* condition appraisal of each deck determined their current condition. *TimHaahs* then provided specific recommendations for repair and improvement to maintain each facility.

*TimHaahs* prioritized the repairs defined in the maintenance manual and condition appraisal to develop an implementation plan. This plan combined all fourteen parking decks into one comprehensive schedule of repairs with order of magnitude cost identified over a 15 year period.

**CLIENT**

Emory University

**LOCATION**

Atlanta, GA

**PROJECT DATES**

July 2011 - November 2011



## Emory University On-Call Services

For Emory University, *TimHaahs* has been performing on-call services that include, but are not limited to the following:

- Study valet parking options for Lowergate East
- Implement phasing plan for Lowergate East to modify segregation of user groups
- Design dedicated lobby area In Lowergate East for outpatient pick-up
- Restoration of masonry wall of one-story building where soil eroded foundation
- Designed repairs to address ponding water in lobby area of 1599 Parking Deck
- Design modifications to vehicular exit of Law School surface parking lot to limit traffic maneuvers onto the road
- Waterproofing issues and concrete repairs in Peavine Parking Deck
- Repair of floor drains and risers in Lowergate East
- Design bollards to protect parking equipment at each entry/exit lane in Lowergate West
- Drawings and specs to repair and paint existing pedestrian bridge in Gambrell Parking Deck

**CLIENT**

Emory University

**LOCATION**

Atlanta, GA

**PROJECT DATES**

On Going

**EMORY**  
UNIVERSITY



## New Brunswick Parking Authority Advisory Service

*TimHaahs* provides the New Brunswick Parking Authority (NBPA) with professional parking consulting and advisory services on a regular basis. *TimHaahs* represents and advises the Authority throughout design and construction of various parking related projects. Services begin in the preliminary schematic design phase and continue through the end of construction, including 11th-month walkthroughs. *TimHaahs* provides comprehensive Owner's Representative services, to protect the interests of the Authority during each phase of the planning, design and construction process.

*TimHaahs* provides ongoing condition appraisal & restoration services for the NBPA's parking assets, including eight parking structures. *TimHaahs* developed an ongoing proactive maintenance program that provides the NBPA with guidelines and tools to ensure proper and timely maintenance, as well as accurately budget for the associated costs. The program helps maintain the condition, safety and expected useful life of the structures. The program also helps to minimize long-term maintenance costs as well as operational and revenue impacts during the restoration work.

A major component of the proactive maintenance program includes annual restoration projects. *TimHaahs* develops the scope for the restoration projects and prioritized work while considering the NBPA's budget. After the scope of each project is agreed upon, *TimHaahs* develops restoration documents and performs bidding and construction administration services. *TimHaahs* continues to help the NBPA proactively maintain their parking assets.

**CLIENT**

New Brunswick Parking Authority

**LOCATION**

New Brunswick, NJ

**REFERENCE**

Mr. Mitchell Karon  
Executive Director  
NBPA  
(732) 545-3118  
mkaron@njbpa.org



# Camden Parking Authority Interim Management Consultant

From 2012 through 2014, *TimHaahs* served as a sub consultant to Bier Associates and served as the Interim Executive Director of the City of Camden Parking Authority.

In this role, Jim Zullo – Vice President of *TimHaahs* – served as the Interim Director of the Authority providing day to day oversight and direction of the Authority’s on and off street parking operations, facility improvements, and PARCS upgrades. Jim also directed the Authority’s waterfront event parking operations and interacted with the multiple City of Camden stakeholders, including: Rutgers University, Coopers Ferry, Live Nation, the Camden Waterfront Aquarium, and public officials.

**CLIENT**

Bier Associates

**LOCATION**

Camden, NJ

**REFERENCE**

Leonard Bier  
Bier Associates  
Executive Director  
(732) 828-8866

**PROJECT DATES**

2012 - 2014





TAB C

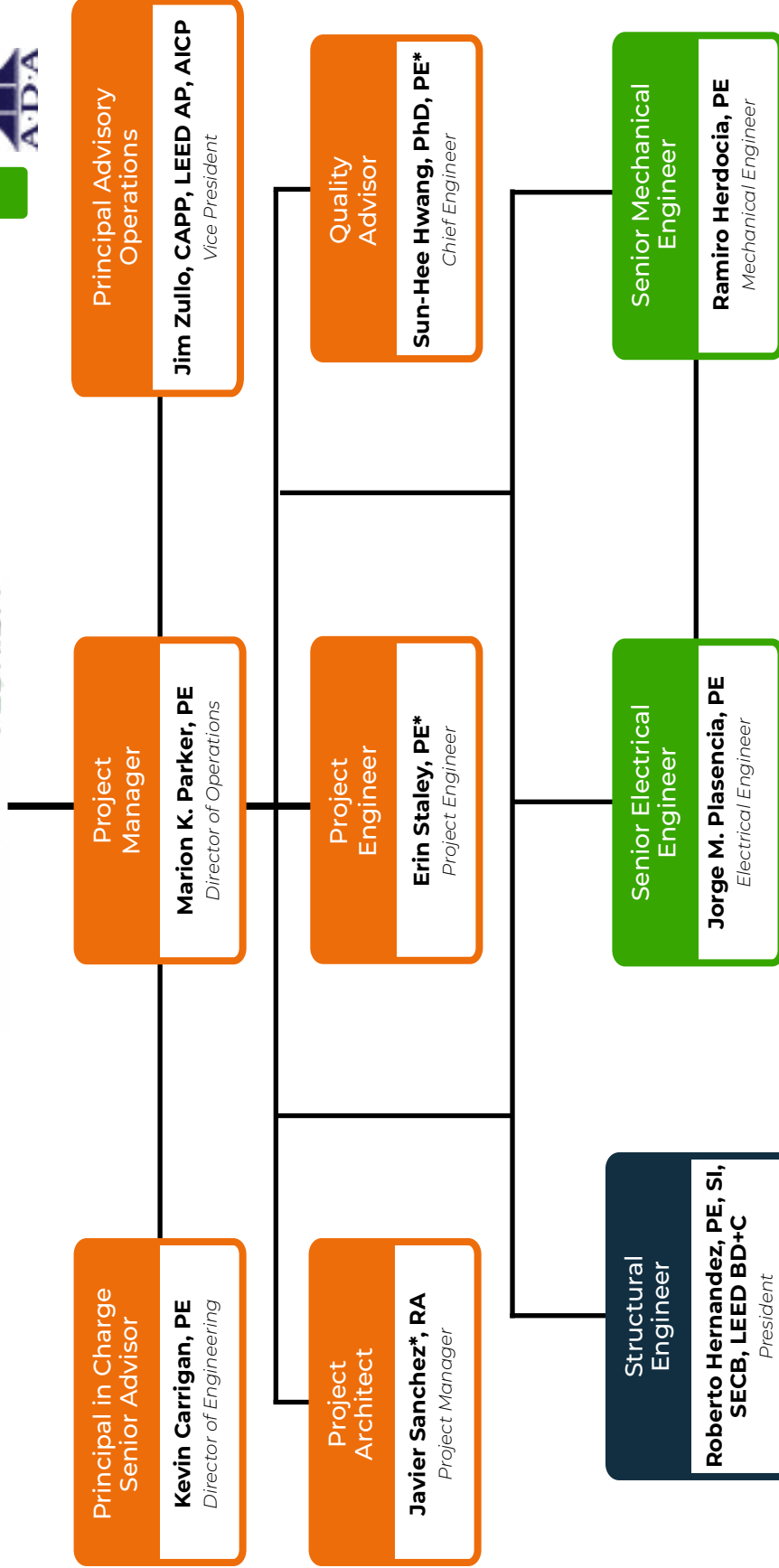
# **ORGANIZATIONAL CHART AND KEY PERSONNEL**

SECTION 3

**Proposers/Consultant  
Qualifications**



# Organization Chart



\* Certified Parksmart Advisors

— Constant open-channel of communication & support with senior leadership

**TimHaahs's Core Values** Going the extra mile • Keeping clients informed • Returning phone calls on the same day

# COMPANY PROFILE

## PARKING PLANNING & DESIGN

Timothy Haahs & Associates, Inc. (*TimHaahs*) understands the important role parking plays in development. TimHaahs is a multi-disciplined engineering, architectural, and mobility consulting firm specializing in the planning, design, operation, and restoration of parking and mixed-use facilities, as well as master planning for campuses, urban and high density areas, and transit related projects. Since our inception in 1994, we have completed close to 1,000 parking projects and 900,000 spaces. Our expertise has been cultivated by extensive experience with unique issues and requirements associated with parking facilities, including pedestrian connectivity, safety and security, and amenities. We provide exceptional service and strategic solutions for complex parking issues to a variety of clients.

Our approach to master planning in high density and urban areas is to integrate the parking solution with the pedestrian experience, creating active and vibrant “people places”. Our primary focus is to create a sense of place and identity, built on shared gathering spaces. We seek to maximize the shared use of parking to create efficiency and economy.

Our architectural and engineering design expertise rests in our ability to plan and design structure that contain a significant parking component. This specialization has created value for our clients over the years through our considerable project experience and practical knowledge of these unique project types.

## SERVICES

**ASSET MANAGEMENT**

- Adaptive Re-Use
- Condition Appraisal
- Restoration Engineering
- Life Cycle Cost Analysis
- Operational Consulting
- Owner Representation
- Graphics & Wayfinding
- Maintenance Programs

**ENGINEERING & ARCHITECTURE**

- Parking Structure Design
- Mixed-Use Structure Design
- Project Design Management
- Functional Design
- Architectural Design
- Structural Engineering
- Design Build Services
- Sustainable Design

**PLANNING FOR PARKING**

- Master Planning
- Site Analysis
- Supply/Demand Analysis
- Feasibility Studies
- Shared Parking Analysis
- Due Diligence Reports
- Parking Consulting
- Financial Analysis



MIAMI  
ATLANTA  
PHILADELPHIA  
NEW BRUNSWICK

## PROJECT AWARDS

**Miami Design District Museum Garage, Miami, FL**  
Best of Design of Mixed or Multi-Use Parking Transportation Facility, International Parking & Mobility Institute, 2019  
Award of Excellence for Architecture, Florida Parking & Transportation Association, 2018

**Incyte Corporation Parking Garage, Wilmington, DE**  
Eastern Pennsylvania and Delaware Chapter of ACI, Mid-Rise Garage Category, 2019

**Miami Design District City View Garage, Miami, FL**  
Award for Excellence for Architectural Achievement, International Parking Institute, 2016



**YEARS OF EXPERIENCE**

20 Years

**EDUCATION**

Pennsylvania State University,  
Bachelor of Architectural Engineering,  
Structural Emphasis, 2000

Pennsylvania State University  
Masters of Architectural Engineering,  
Structural Emphasis,  
2000

**P.E. REGISTRATIONS**

Pennsylvania

**PROFESSIONAL AFFILIATIONS**

American Concrete Institute  
American Society of Civil Engineers  
Delaware Valley Association of  
Structural Engineers

**PUBLICATIONS**

From Disaster to Opportunity – The  
Priceless Value of Proactive Parking  
Structure Maintenance, The Parking  
Professional, November 2009

Why Plan for Parking Structure  
Maintenance? The Parking Professional,  
November/December 2008

Integrating On-Street & Off-Street  
Revenue Control with Smart Technology,  
The Parking Professional, August 2004

**KEVIN W. CARRIGAN, P.E., PARKSMART**

Director of Engineering

**RELEVANT PROJECT EXPERIENCE****Union Station Garage Restoration****Washington, DC**

**Project Manager.** For the Union Station Redevelopment Corporation (USRC), TimHaahs performed restoration services to restore the parking structure at Historic Union Station in Washington, DC. The structure was in need of a significant upgrade because of its age, and to accommodate an ambitious expansion program which was functionally dependent upon the existing structure. Analysis of the structure showed that without repairs and preventative maintenance, its service life would only be ten years. However, with the repairs and preventative maintenance recommended by TimHaahs, this was increased to 30 years.

**River Ridge Condominium Association Restoration Services****Fort Lee, NJ**

**Project Manager.** For the River Ridge Condominium Association, TimHaahs provided condition appraisal and emergency restoration engineering services. The project consisted of a condition appraisal of four levels of parking, as well as a landscaped plaza located above the parking. The condition appraisal included a full condition survey, a materials testing program, exploratory test pits at the plaza, data analysis, and a complete report. TimHaahs also provided recommendations to extend the service life of the structure, and minimize long-term maintenance costs.

**Gateway Parking Structure Condition Appraisal****Portland, ME**

**Project Manager.** TimHaahs provided condition appraisal and restoration services on the Gateway Parking Garage in Portland, ME. TimHaahs conducted field observations, delamination surveys, and materials testing in order to determine the condition of the facility, which determined that the garage was experiencing a significant amount of deterioration. TimHaahs also provided three structural repair options for the garage, with priority assigned to each item to assure life safety, prevent additional deterioration, and assure that the load capacity of the structure was not compromised.

**2 Hopkins Plaza Condition Appraisal****Baltimore, MD**

**Project Manager.** For CB Richard Ellis, TimHaahs performed condition appraisal services on a street level plaza and underground parking structure. The project included a full condition survey, a materials testing program, exploratory test pits at the plaza, data analysis, and a complete condition appraisal report. TimHaahs found that insufficient drainage at the plaza had caused leakage throughout, expansion joint failure, deteriorated pavers, damaged mortar joints, and major spalling at an exterior stair case level. TimHaahs provided repair alternatives for both the plaza and garage.

**City of Binghamton Collier Street Restoration****Binghamton, NY**

**Project Manager.** For the City of Binghamton, TimHaahs performed condition appraisal and restoration services for the Collier Street parking structure. The project identified areas of significant repair needed throughout the parking facility, and provided recommendations for corrective action to extend the service life of the garage by up to two to five years. TimHaahs identified a number of issues in need of repair. TimHaahs also identified interior several items which do not meet current code requirements.

**City of Binghamton Water & State Street Garage Restoration  
Binghamton, NY**

**Project Manager.** For the City of Binghamton, TimHaahs performed condition appraisal services for two parking structures – the Water Street Garage and the State Street Garage. The project also evaluated the condition of pedestrian bridges attached to both structures. TimHaahs identified a number of issues throughout the parking structures in need of repair and also identified several areas that did not meet current code requirements. TimHaahs worked with the City to prepare a budget for the project and provided an anticipated cost of restoration.

**Science Center Garage Condition Appraisal and Restoration  
Philadelphia, PA**

**Project Manager.** TimHaahs provided condition appraisal services for the Science Center parking structure in Philadelphia. TimHaahs determined that the structure was in need of numerous structural and non-structural repairs. Structural issues included cracks and concrete spalls throughout the structure, delaminated concrete, uneven floor surfaces, water ponding, and a missing expansion joint. Non-structural issues included inconsistent light output, a dislocated wheel stop, and corrosion of electric conduit boxes, wiring, and equipment. TimHaahs also provided restoration services for the parking structure's required repairs.

**3rd & Ferry Streets Parking Garage Condition Appraisal  
Easton, PA**

**Project Manager.** For the City of Easton, TimHaahs performed a condition appraisal and order of magnitude repair estimate of the 3rd and Ferry Streets Parking Structure. The structure consisted of cast-in-place concrete with structural steel, and houses the police station, as well as office space. TimHaahs reviewed the condition of the garage, and identified all repair work required. In addition, TimHaahs performed laboratory testing, including petrographic analysis and chloride ion content. TimHaahs also recommended extensive joint sealant and expansion joint replacement.

**UMDNJ Parking Garage Condition Appraisal and Restoration  
Newark, NJ**

**Quality.** For the University of Medicine and Dentistry of New Jersey (UMDNJ), TimHaahs provided condition appraisal and restoration services for the Norfolk garage, 12th Avenue Garage, Main Hospital Helipad, and Steam Tunnel Terminus. TimHaahs evaluated the condition of each facility and provided recommendations for repairs, addressing structural, durability, and other issues. In addition, TimHaahs worked with the University to implement an appropriate restoration and maintenance program to extend the service life of each facility.

**New Jersey Transit Ramsey Route 17 Station Garage  
Ramsey, NJ**

**Project Engineer.** For New Jersey Transit, TimHaahs designed a parking structure to serve the Ramsey Route 17 Station. TimHaahs also designed train station vestibules and alcoves, as well as a pedestrian bridge that spans the train tracks and connects the station directly to the parking garage. The concrete walls on both the station and the stair towers of the garage, incorporate the stone aspect of these buildings. In addition, metal screening was also included on the garage to present a link between the concrete stone walls.





**MARION K. PARKER, P.E., LEED AP**  
Director of Operations

**RELEVANT PROJECT EXPERIENCE**

**Emory University On-Call Retoration Services**  
**Atlanta, GA**

**Project Manager.** For Emory University, TimHaahs has been performing on-call services that include, but are not limited to the following: Study valet parking options for Lowergate East; Implement phasing plan for Lowergate East to modify segregation of user groups; Design dedicated lobby area In Lowergate East for outpatient pick-up; Restoration of masonry wall of one-story building where soil eroded foundation; Designed repairs to address ponding water in lobby area of 1599 Parking Deck; Design modifications to vehicular exit of Law School surface parking lot to limit traffic maneuvers onto the road; Waterproofing issues and concrete repairs in Peavine Parking Deck; Repair of floor drains and risers in Lowergate East; Design bollards to protect parking equipment at each entry/exit lane in Lowergate West; Drawings and specs to repair and paint existing pedestrian bridge in Gambrell Park.

**University of Kentucky PG5 Garage Expansion**  
**Lexington, KY**

**Project Manager.** TimHaahs had the opportunity of assisting in the expansion of an existing parking structure located on the campus of the Univerisity of Kentucky (UK). This project came to fruition through the University's use of public-private partnerships (P3) approach to deliver projects at its campus. This expansion transformed the structure into a state-of-the-art, mixed-use development by including significant ground-level retail space as well as an additional 900 parking spaces.

**Forsyth County Parking Structures**  
**Cumming, GA**

**Project Manager.** In 2012 Forsyth County selected the team of Wakefield Beasley and Tim-Haahs to design two new parking structures, totaling approximately 650 spaces. The new parking structures serves both downtown Cumming and the new Courthouse/Jail project designed by Wakefield Beasley. Initially, the project consisted of one larger parking structure, but the design team convinced the County that two parking structures would better distribute traffic and help serve more users in the downtown area. Both garages were built using precast construction. Brick was used for the architectural treatment to help soften the garages and help them blend in with the surrounding architecture. The project was delivered using the design-bid-build approach, with the joint venture of Turner and Winter Construction leading the construction effort.

**Mississippi State University Learning Center and Garage**  
**Starkville, MS**

**Project Manager.** For Mississippi State University, TimHaahs designed a 1250-space parking structure. Teaming with Belinda Stewart Architects, TimHaahs provided parking planning, parking consulting, and structural engineering services for the university's first parking garage. The garage will be a gateway to the campus, serving the Student Union, Davis Wade Stadium, and the University Chapel. The garage design considers each of these uses, including both daily and special events. The parking structure will complement many surrounding buildings with an array of magnificent architecture.

**YEARS OF EXPERIENCE**

25 Years

**EDUCATION**

The Georgia Institute of Technology,  
Bachelor of Civil Engineering, 1995

The Georgia Institute of Technology,  
Master of Civil Engineering,  
1996

**P.E. REGISTRATIONS**

Florida  
Georgia  
Mississippi  
Alabama

**PROFESSIONAL AFFILIATIONS**

American Society of Civil Engineers  
Structural Engineers Association, GA  
International Concrete Repair Institute  
The Parking and Transportation  
Association of Georgia

**University of Mississippi Medical Center  
Jackson, MS**

**Project Manager.** For Mississippi Medical Center, TimHaahs performed prime design for a 1,070-space parking structure with the potential for two additional levels for the adjacent VA Medical Center.

**Old Milton Parkway Parking Deck  
Milton, GA**

**Project Manager.** For Jericho Design, TimHaahs provided prime design for a 200 space, above grade, open air parking garage a new main office building conversion.

**University of Georgia Asset Management Program  
Athens, GA**

**Project Engineer.** For the University of Georgia, TimHaahs developed a comprehensive Asset Management Program for the University's eight campus parking facilities. Comprised of a maintenance manual, condition appraisal and implementation strategy, the plan will guide university decision making and capital investment. TimHaahs tailored a comprehensive maintenance manual specifically for each parking deck. The purpose of the manual is to protect UGA's investment by providing guidelines and tools to ensure proper and timely routine/preventive maintenance that reduces premature deterioration, as well as to implement a program for repair/replacement maintenance.

**Valdosta State University Oak Street Garage  
Valdosta, GA**

**Project Manager.** For Valdosta State University, TimHaahs designed the Oak Street Parking Garage. The garage consists of approximately 1000 spaces, and includes over 28,000 square feet of office space. The garage complements the Spanish Mission style architecture of the existing campus buildings. In addition, the Oak Street garage sits along an existing adjacent stream. The university plans to preserve and develop this area as a gathering place for students and visitors, providing pedestrians with a safe and convenient pathway from the garage to the main part of campus.

**Valdosta State University Sustella Avenue Garage  
Valdosta, GA**

**Project Manager.** For Valdosta State University, TimHaahs designed the Sustella Avenue Parking Garage. The garage includes approximately 1000 spaces, as well as over 13,000 square feet of office space for the Parking and Transportation Department, the Recreation Department, and a campus police sub-station. In addition, the structure houses campus buses during extreme weather conditions. TimHaahs designed the structure with numerous passive security features including glass backed stair and elevator towers, a security screen to control access, and an open elevator/stair lobby. Many of these features were also approved for LEED certification points.

**Dalton State College Parking Structure  
Dalton, Georgia**

**Project Manager.** TimHaahs designed the new approximately 400-space parking structure at Dalton State College. The structure's architecture complements the surrounding campus buildings, with special attention paid to the foundation and first floor design, as the garage will be built into a hillside. Through the use of retaining walls and areaways, the parking structure remains an open air facility. Abundant, uniform lighting was also a critical element of design, as it significantly impacts passive security.





**YEARS OF EXPERIENCE**

32 Years

**EDUCATION**

Tulane University,  
Bachelor of English and  
Communications, 1983

New York University, Real Estate  
Institute,  
Diploma in Real Estate,  
Investment Analysis Concentration,  
1989

Rutgers University,  
Master of City and Regional  
Planning, 1996

**REGISTRATIONS**

American Institute of Certified  
Planners (AICP)  
Certified Administrator of Public  
Parking (CAPP)  
Leadership in Energy and  
Environmental Design  
(LEED)

**PROFESSIONAL AFFILIATIONS**

American Planning Association  
International Parking & Mobility  
Institute  
New Jersey Parking Institute  
New Brunswick Special  
Improvement District  
New York State Parking and  
Transportation Association  
Urban Land Institute

**PUBLICATIONS**

Structured Parking for Transit-  
Oriented Development, UrbanLand,  
April 2009

**JAMES M. ZULLO, CAPP, LEED AP, AICP**  
Vice President

**RELEVANT PROJECT EXPERIENCE**

**St. Peter's College Parking Structure Restoration Services**  
Jersey City, NJ

**Principal in Charge.** For St. Peter's College, TimHaahs provided condition appraisal and restoration services for the Montgomery Street Parking Structure. The condition appraisal determined that a number of factors had contributed to the deterioration of the cast-in-place concrete structure. Restoration services included full depth concrete slab replacement, steel framing and expansion joint repairs, addition of vehicular barrier walls, staircase and floor repairs, application of traffic deck coating, and the removal of planter beds. As a result, the structure was able to reopen after being closed for six years.

**City of Binghamton Water & State Street Garage Restoration**  
Binghamton, NY

**Principal in Charge.** For the City of Binghamton, TimHaahs performed condition appraisal services for two parking structures – the Water Street Garage and the State Street Garage. The project also evaluated the condition of pedestrian bridges attached to both structures. TimHaahs identified a number of issues throughout the parking structures in need of repair and also identified several areas that did not meet current code requirements. TimHaahs worked with the City to prepare a budget for the project and provided an anticipated cost of restoration.

**City of Binghamton Collier Street Restoration**  
Binghamton, NY

**Principal in Charge.** For the City of Binghamton, TimHaahs performed condition appraisal and restoration services for the Collier Street parking structure. The project identified areas of significant repair needed throughout the parking facility, and provided recommendations for corrective action to extend the service life of the garage by up to two to five years. TimHaahs identified a number of issues in need of repair. TimHaahs also identified interior several items which do not meet current code requirements.

**UMDNJ Parking Garage Condition Appraisal and Restoration**  
Newark, NJ

**Principal in Charge.** For the University of Medicine and Dentistry of New Jersey (UMDNJ), TimHaahs provided condition appraisal and restoration services for the Norfolk garage, 12th Avenue Garage, Main Hospital Helipad, and Steam Tunnel Terminus. TimHaahs evaluated the condition of each facility and provided recommendations for repairs, addressing structural, durability, and other issues. In addition, TimHaahs worked with the University to implement an appropriate restoration and maintenance program to extend the service life of each facility.

**Mack-Cali Condition Appraisals**  
New York, New Jersey and Connecticut

**Principal in Charge.** For Mack-Cali Realty Corporation, TimHaahs performed condition appraisal and peer review services for numerous parking structures on its campuses throughout New Jersey, New York and Connecticut. TimHaahs performed a condition appraisal and restoration services for the One Bridge Plaza steel parking structure in Edison, NJ. TimHaahs also performed a condition appraisal for the Eisenhower Parkway garage in Roseland, NJ. In addition, TimHaahs performed peer reviews of previous garage condition appraisals of four additional garages.

**Transit-Oriented Development****South Orange Third & Valley Redevelopment**

**Principal in Charge.** TimHaahs designed a 522-space parking facility to serve the South Orange Third & Valley Redevelopment Project. The mixed-use, transit-oriented development includes residential units, retail space, and a parking structure wrapped on two sides by the residential development. The Third & Valley redevelopment was built to meet LEED Gold Standards. The parking facility was designed to incorporate a number of sustainable features including provisions for a rooftop solar array, electric vehicle charging stations, bike racks, and a stormwater retention system. The garage design also features convenient pedestrian access to both the residential building, as well as the NJ Transit platform.

**Township of Millburn Parking Garage****Millburn, NJ**

**Principal in Charge.** For the Township of Millburn, TimHaahs designed a 375-space parking facility to serve residents, visitors and commuters. TimHaahs performed a conceptual design study of two sites to determine the best option for the proposed garage. TimHaahs designed the facility to complement the character of the surrounding area.

**Camden Parking Authority Interim Executive Director****Camden, NJ**

**Project Manager.** Mr. Zullo served as the Interim Executive Director for the Parking Authority of the City of Camden in conjunction with Bier Associates. Mr. Zullo provided on-site management and advisement related to a number of on- and off-street parking policies and implementation strategies including planning and development of parking facilities, parking policy enforcement, parking management and operations, asset management, capital improvements, financing and budget development and marketing and administration tasks.

**City of Perth Amboy On Call Consulting and Parking System Review****Perth Amboy, NJ**

For the City of Perth Amboy, TimHaahs continues to serve as an on call parking operations and parking system improvement consultant. TimHaahs performed an assessment of the City's current parking operations and management. TimHaahs also provided recommendations to enhance the parking system to support local businesses, residents, and future economic development effectively, as well as generate adequate revenue to cover operating and capital maintenance costs. TimHaahs evaluated the City's current parking conditions, including existing supply and anticipated demand.

**Borough of Metuchen Downtown Parking Assessment****Metuchen, NJ**

**Principal in Charge.** For the Borough of Metuchen, TimHaahs performed a parking assessment to plan for the future growth of the downtown area. TimHaahs analyzed the current parking supply, its users, and unique issues associated with the Borough's various facilities. TimHaahs also performed occupancy counts for all spaces within the study area, and identified areas of shortages and the number of new spaces required to meet them. The study helped to address future parking demands, as well as determine proactive methods to alleviate these issues.

**Borough of Metuchen District Development Shared Parking Study****Metuchen, NJ**

**Principal in Charge.** For the Borough of Metuchen, TimHaahs performed a shared parking analysis to evaluate the accuracy of a previous shared parking analysis conducted for the future District Development. The study also determined the number of parking spaces needed for the mixed-use development. TimHaahs identified each potential use of parking at the development, and estimated the parking demand throughout day. The study determined that with the implementation of recommended parking management practices, the proposed parking plan will accommodate the needs of District Development.





## SUN-HEE HWANG, P.E., PH.D, PARKSMART Chief Engineer

### YEARS OF EXPERIENCE

23 Years

### EDUCATION

Seoul National University,  
Bachelor of Structural Engineering,  
1978

Seoul National University,  
Master of Structural Engineering,  
1980

University of Connecticut,  
Ph.D. in Civil Engineering,  
1989

### P.E. REGISTRATIONS

Pennsylvania

### PROFESSIONAL AFFILIATIONS

American Concrete Institute  
American Society of Civil Engineers  
Delaware Valley Association of Structural  
Engineers

### PUBLICATIONS

Expanding a Parking Structure: The  
Process and Considerations,  
The Parking Professional, May 2006

## RELEVANT PROJECT EXPERIENCE

### Jefferson Street Parking Garage Restoration City of Perth Amboy, NJ

**Project Manager.** For the City of Perth Amboy, TimHaahs performed a condition appraisal of the Jefferson Street parking garage. Recommendations included significant repairs to the floor deck and overhead surfaces, concrete block wall crack repairs, new traffic deck coating, corroded steel structure repair, and a new signage/graphics package to increase user comfort and facility appearance. TimHaahs provided engineering restoration services for the parking garage and construction administration for the \$1.75 million restoration.

### Reading Fourth and Cherry Streets Garage Restoration Reading, PA

**Project Manager.** For the Reading Parking Authority, TimHaahs performed condition appraisal and restoration services for the Fourth and Cherry Streets Parking Facility, which is centrally located at the hub of business in the City. The three-level post-tensioned structure contains approximately 350 spaces. The restoration work consisted of full exterior brick facade replacement, full and shallow depth removal, post-tensioning tendons splicing and replacement, routing and sealing of cracks, and application of a penetrating sealer on the driving and parking surfaces.

### St. Peter's College Parking Structure Restoration Services Jersey City, NJ

**Project Manager.** For St. Peter's College, TimHaahs provided condition appraisal and restoration services for the Montgomery Street Parking Structure. The condition appraisal determined that a number of factors had contributed to the deterioration of the cast-in-place concrete structure. Restoration services included full depth concrete slab replacement, steel framing and expansion joint repairs, addition of vehicular barrier walls, staircase and floor repairs, application of traffic deck coating, and the removal of planter beds. As a result, the structure was able to reopen after being closed for six years.

### Rutgers Washington Street Garage Restoration Newark, NJ

**Project Manager.** For Rutgers University, TimHaahs performed a feasibility study, and provided parking consultation, engineering and architectural services for the complete restoration of the Washington Street Garage. TimHaahs performed a condition appraisal, cost estimate, and expansion feasibility study for the site. Restoration work included extensive crack and spall repair for the floors and ceilings, extensive exterior column repairs, and traffic deck coat replacement. TimHaahs also recommended a number of upgrades for the structure which extended the life of the structure significantly.

### Thomas Jefferson University Parking Facility Restoration Philadelphia, PA

**Project Manager.** For Thomas Jefferson University Hospital for Neuroscience, TimHaahs performed full-scale restoration design services for a parking garage located at Ninth & Locust Streets in Philadelphia. Due to funding requirements and the necessity to minimize disruption to facility operations, TimHaahs prioritized the restoration work over a five-phase repair program that included estimated costs for each phase. The repairs consisted of full and shallow depth removal, routing and sealing of joints, ceiling repairs, addition of supplemental drains, and surface treatment with penetrating sealer.

**Bridgewater Commons Parking Garage Restoration  
Bridgewater, NJ**

**Project Manager.** For General Growth Properties, Inc., TimHaahs performed a condition appraisal of the precast parking facility located at the Bridgewater Commons Mall. The 1350-space facility was in desperate need of repairs due to the poor quality of the existing cast-in-place topping. TimHaahs provided full restoration engineering services for the project. The restoration work consisted of replacement of the entire cast-in-place topping and expansion joint system, plus some full-depth removal, routing and sealing of cracks, and addition of supplemental drains.

**Union Station Garage Restoration  
Washington, DC**

**Senior Engineer.** For the Union Station Redevelopment Corporation (USRC), TimHaahs performed restoration services to restore the parking structure at Historic Union Station in Washington, DC. The structure was in need of a significant upgrade because of its age, and to accommodate an ambitious expansion program which was functionally dependent upon the existing structure. Analysis of the structure showed that without repairs and preventative maintenance, its service life would only be ten years. However, with the repairs and preventative maintenance recommended by TimHaahs, this was increased to 30 years.

**Mack-Cali Condition Appraisals  
NY, NJ, CT**

**Project Manager.** For Mack-Cali Realty Corporation, TimHaahs performed condition appraisal and peer review services for numerous parking structures on its campuses throughout New Jersey, New York and Connecticut. TimHaahs performed a condition appraisal and restoration services for the One Bridge Plaza steel parking structure in Edison, NJ. TimHaahs also performed a condition appraisal for the Eisenhower Parkway garage in Roseland, NJ. In addition, TimHaahs performed peer reviews of previous garage condition appraisals of four additional garages.

**Spiral Deck Upgrades  
Allentown, PA**

**Senior Engineer.** For the City of Allentown, TimHaahs renovated a 685-space parking structure to support the growing parking needs of the city's revitalization plans. The Spiral Deck provides parking for patrons to Allentown's downtown core, which includes the new 10,000-seat PPL Center Arena. One of the most important enhancements included the improvement of the pedestrian traffic flow from the garage to the PPL Center. The TimHaahs team proposed cutting through an existing loading dock and providing a ramp that opened onto the street directing pedestrians to the downtown. This created a more open and safe pedestrian experience. The TimHaahs team also developed a solution to use light to "paint" the spiral feature of the facility, allowing the City to change the look of the garage throughout the year to promote a variety of events and milestones. An additional design feature included enhancing a concrete plaza with grass pavers, ornamental trees, elegant lighting and benches that also serve as bike racks. This area became a foreground for the spiral, and a great space for people to meet before attending an event.

**Community Lot Parking Structure  
Allentown, PA**

**Senior Engineer.** For the Allentown Parking Authority, TimHaahs provided prime design services for the 7-level, 1000-space Community Lot parking structure. This facility will serve the needs of city employees, as well as visitors to downtown shops and restaurants. Timhaahs provided design project management, parking planning, architectural design, and structural engineering services. In addition, TimHaahs provided the Authority with a number of recommendations to enhance the parking facility and create a more aesthetically appealing and inviting view of downtown Allentown. The Community Lot parking facility is a vital component to supporting the growing parking needs in Allentown.





**YEARS OF EXPERIENCE**

21 Years

**EDUCATION**

University of Puerto Rico,  
Master of Architecture,

University of Puerto Rico  
Bachelor of Environmental Design,

**RA REGISTRATIONS**

Florida  
Puerto Rico

**PROFESSIONAL AFFILIATIONS**

American Institute of Architects

National Council of Architectural  
Registration Boards (NCARB)

**JAVIER SANCHEZ, AIA, NCARB, PARKSMART**  
Project Manager

**RELEVANT PROJECT EXPERIENCE**

**Miami Design District Museum Garage**  
Miami, FL

**Project Manager.** TimHaahs designed the new parking facility to service the Miami Design District in Miami, FL. The new 730-space, mixed-use Museum parking garage includes retail on the entire ground floor. Museum Garage includes approximately 630 parking spaces above grade and 100 parking spaces below grade. The two ground level retail areas total approximately 22,000 square feet. TimHaahs provided full architectural and structural design for this parking garage and served as prime.

**Miami Design District City View Garage**  
Miami, FL

**Project Manager.** TimHaahs worked with Dacra and L Real Estate on the design of a mixed-use parking facility to serve the new Miami Design District. The innovative master plan transformed a once-overlooked Miami neighborhood into a high-end shopping, dining and cultural destination, attracting over a hundred top retailers and countless domestic and international visitors. The City View Garage includes approximately 22,660 square feet of retail and 14,790 square feet of office.

**M Station**  
Morristown, NJ

**Project Manager.** THA is serving as AOR for the new 900 space garage that will serve the new office building complex being developed in Morristown.

**Royal Caribbean Garage**  
Miami, FL

**Project Manager.** THA is serving as parking consultant for the 1,000 space garage of the new corporate office expansion for Royal Caribbean in the Port of Miami

**Coral Gables Garage 7**  
Coral Gables, FL

**Project Manager.** THA prepared the concept and design criteria documents for a new 600 space parking deck in downtown Coral Gables.

**Kravis Center for Performing Arts Garage**  
West Palm Beach, FL

**Project Manager.** Signage and PARCS updates to the existing garage at the Kravis Center.

**Memorial Regional Hospital Parking Garage**  
Hollywood, FL

**Project Manager.** The new parking garage connects to the north side of the existing staff garage and the west side of the existing visitor parking. The new garage has 1,315 spaces with a net new amount of 1,080 spaces. The new structure houses an 8,000 sf Conference Center and 2,000 sf of Office space. TimHaahs provided parking consulting services to the Zyscovich/Stiles team for this project.

**Carolinas Healthcare System Deck****Pineville, NC**

**Project Manager.** THA provided the design and parking consulting for a new 500 space parking garage at the Pineville campus of the Carolinas Healthcare System.

**North Miami Property Garage****Miami, FL**

**Project Manager.** THA performed a zoning study for the Miami Design District for a third garage.

**Sunset Place****South Miami, FL**

**Project Manager.** THA produced CAD drawings from PDF's provided by client. We performed a study of traffic circulation within the garage to improve traffic flow.

**Novant Health Garage****Charlotte, ND**

THA designed a new 800 space hospital garage where we are the architect of record, working with SKA Consulting who is providing structural engineering and serving as prime.

**Wellmax Medical Center****Miami, FL**

**Project Manager.** THA was contracted to do the structural design on a tenant build out for the Wellmax Medical Center in the Marlins Stadium.

**Arthrex Corporate Campus Garage****Naples, FL**

**Project Manager.** THA performed Pre-design services in planning/early design of the new parking garage for the new office building.

**VAMC DC Garage Expansion****Washington, D.C.**

**Project Manager.** THA provided structural design for a garage expansion for an existing precast garage of an additional 325 spaces.

**Experience with a Previous Firm****750 Eisenhower Avenue****Bethesda, MD**

**Senior Architect.** Created a Revit model of the building from schematic design, developed through to DD and CD phases. The building is a 24-story, 505-unit building with an underground parking garage and was LEED certified.

**Residences at Mears Point Marina****Bethesda, MD**

**Senior Architect.** Developed schematic design and a Revit model of a proposed multi-family residential project. The building consists of a 4-story stick frame construction over a 1-story concrete garage, and has approximately 250 residential units.

**Arundel Residential Tower****Bethesda, MD**

**Senior Architect.** Developed schematic design and a Revit model of a proposed multi-family residential project. Building is a 14-story concrete structure with approximately 180-units with a pedestrian bridge that connects to an existing multi-level garage in the property.



**YEARS OF EXPERIENCE**

6 Years

**EDUCATION**

Clemson University, BS Civil Engineering  
2008

Clemson University, MS Civil Engineering  
with Structural Emphasis  
2009

**P.E. REGISTRATIONS**

Georgia, Florida

**PROFESSIONAL AFFILIATIONS**

International Parking Institute  
American Society of Civil Engineers

**ERIN A. STALEY, P.E.**

Project Engineer

**RELEVANT PROJECT EXPERIENCE****Orange and Lime Parking Garages at Disney Springs  
Orlando, FL**

**Project Engineer.** TimHaahs worked with GSB Architects and DPR Construction to deliver over 6,200 parking spaces for the RCID in Orlando, FL, using the design/build approach. The Orange Garage is a 4,000-space parking facility, while the Lime Garage provides over 2,200 parking spaces to serve the expansion of Downtown Disney (now Disney Springs). Both garages consist of cast-in-place, post-tensioned concrete framing. To enhance the user experience and provide a functional design to meet the needs of such large garages, the designs both include an exterior speed ramp. To break up the mass of the large floor plates, TimHaahs introduced light wells to bring in natural light and natural ventilation into each garage.

**Miami Design District Museum Garage  
Miami, FL**

**Project Engineer.** TimHaahs is providing design of a new parking facility to service the Miami Design District Museum in Miami, FL. The new 730-space, mixed-use Museum parking garage will include retail and office space. The garage includes approximately 725 parking spaces above grade and 199 parking spaces below grade. The two ground level retail areas will total approximately 22,000 square feet.

**GWCC 35 Phase I Parking Deck for new Falcons Stadium  
Atlanta, GA**

**Project Engineer.** TimHaahs designed the new 600-space parking garage directly outside and connected to the new Falcon's Stadium in downtown Atlanta. The six-level parking garage includes the latest technologies utilized in parking access and revenue control, including AVI access mobile phone access and payment, pay-in-lane machines, and other technologies that will enhance the parking experience.

**UNCC Union Deck Expansion  
Charlotte, NC**

**Project Engineer.** TimHaahs is designing a 600-space, horizontal expansion at UNCC. TimHaahs is providing parking consulting through the CD phase.

**Under Armour Global Headquarters  
Philadelphia, PA**

**Project Engineer.** TimHaahs is currently in Phase I design of a 1,500-space parking structure integrated with innovation center and the central utility plant.

**Studioplex Garage  
Atlanta, GA**

**Project Engineer.** TimHaahs designed a new 250-space parking garage for a new mixed-use project.

**State of Florida Garages  
Tampa, FL**

**Project Engineer.** TimHaahs assessed ten State of Florida garages as part of an overall facilities assessment program with Savills Studley.

# COMPANY PROFILE

Miami, FL

**RH Engineering Group, Inc. was founded in 2012 with a specialty in structural engineering and architectural engineering. Over the last 30 years our President and Founder, Roberto L. Hernandez, P.E. has served as structural Engineer of Record and Threshold Inspector on an array of building design types and scale of projects**

RH Engineering Group, Inc. is committed to providing exceptional professional engineering services to our clients. We are dedicated to achieving efficient and cost-effective projects while providing our clients outstanding customer service that will exceed their expectations.

Roberto Hernandez has been in and a part of the local south Florida community for over 40 years. Roberto attended Miami Dade College and graduated in 1984 with Highest Honors in Architectural Engineering. He went on to attend and graduate from the University of Miami in 1988 with Bachelor of Science degrees in both Civil Engineering and Architectural Engineering. Roberto has worked and served as a Professional Engineer in the State of Florida for the past 31 years. Roberto has served as President of the local south Florida chapter of the Florida Structural Engineers Association as well as a State Director for the organization. Roberto is fluent in Spanish

## PROJECT TYPES

- Governmental Institutions
- Parking Structures
- Mixed Use Projects
- HealthCare Institutions
- Commercial and Retail
- Office Buildings
- Hotels
- Warehouses
- Recreational
- Airport Hangers
- Marina Structures
- Mid Rise and High Rise
- Residential
- Restoration and Historic Preservation
- Religious Institutions







### EDUCATION

Bachelor of Science in Civil Engineering  
University of Miami  
1988

Bachelor of Science in  
Architectural Engineering  
University of Miami  
1988

Associates of Arts in  
Architectural Engineering  
Miami-Dade Community College  
1984

## ROBERTO L. HERNANDEZ, PE, S.I., LEED BD+C

President

### RELEVANT PROJECT EXPERIENCE

#### PROFESSIONAL AFFILIATIONS

- Structural Engineers Certification Board No. 1219-0705
- Registered Professional Engineer in Florida, License No. 53855
- Registered Special Inspector in Florida, License No. 2003
- Registered Structural Masonry Inspector in Florida, Cert. No. SMI-1327
- Certified LEED AP Building Design + Construction No. 10224188
- Florida Structural Engineers Association – President 2009
- Florida Structural Engineer Association – Director 2019
- American Concrete Institute
- National Parking Association
- U.S Green Building Council South Florida Chapter
- American Society of Civil Engineers No.9678420
- International Building Code Council
- OSHA Certification – 15
- ATC-45 Training
- International Concrete Repair Institute

#### WORK EXPERIENCE

President / Structural Engineer – 2012

RH ENGINEERING GROUP, INC. – Miami, Florida

- Prime Designer for various A/E Projects and responsible for other Sub-consultant Disciplines
- Engineer of Record– Structural
- Threshold and Special Inspector of Buildings
- Project Management including bidding process

Vice President / Structural Engineer - 1990 to 2012

HERSHELL GILL CONSULTING ENGINEERS, INC. - Coral Gables, Florida

Structural Engineer - 1989 to 1990

RIVA, KLEIN & PARTNERS - Miami, Florida

# COMPANY PROFILE

Doral, FL

**A.D.A. Engineering, Inc. (ADA) is a full-service firm providing professional services in the areas of planning, engineering and construction. Since 1981, we've served municipal, State, and Federal government agencies, architects, developers, and commercial clients on major infrastructure projects. ADA offers a team of innovative and proven design professionals and construction managers with a vast experience providing civil, mechanical, electrical, plumbing and fire protection solutions in a number of industries.**

We're a multi-office, multi-discipline engineering firm – driven by a commitment to our core values of Quality and Excellence, which define our professional practice and our commitment to our clients and employees. Our success in delivering high-quality service to our clients is a direct result of our uniquely experienced professional staff of engineers, planners, technicians, construction managers and administrators. Highly competent in their respective fields, they're able to apply the latest design technology, industry information, proven engineering principles, and the latest innovative building technology and methodologies into each project we effectuate.

The firm holds numerous technical and minority program certifications with several cities, counties, state and federal government agencies, including, the Small Business Administration, State of Florida Department of Management Services, SFWMD, FDOT, Miami-Dade County, Miami-Dade County Public Schools, Broward County, and Palm Beach County.

ADA always has the community in mind and strives to design and construct projects that make a difference. We stand ready to leverage our relationships, experience and capabilities, and the full professional capacity of our firm.







## **RAMIRO J. HERDOCIA, PE**

### Senior Mechanical Engineer

#### **RELEVANT PROJECT EXPERIENCE**

Ramiro Herdocia has over 26 years of professional experience in the engineering industry. He is a Senior Project Manager and Professional Engineer specialized in design and construction administration for multiple industries ranging from building HVAC and plumbing systems for Government, Commercial, Theme Parks and Private sectors; fuel storage facilities, underground distribution piping and pumping systems for Aviation and Commercial fleet fueling systems; CNG fleet fueling facilities (Green Energy) for Automotive/Municipal fleets vehicle; parking facilities for Commercial, School and Aviation as well as light rail direct fixation systems. In addition to designing, he has been involved with communication and coordination with clients, project budgeting, project scheduling and coordination of design teams composed of multiple engineering disciplines, plans permitting with local agencies and performing construction administration services and on-site resident engineer duties.

#### **EXPERIENCE**

2 Year with A.D.A. Engineering  
26 Years of Industry Expertise

#### **EDUCATION**

B.S., Mechanical Engineering  
Florida International University  
1994

#### **REGISTRATIONS**

Professional Engineer:  
Florida No. 59356 (Est. 2003)

#### **KEY EXPERIENCE**

Construction Administration  
Fueling HVAC  
Injection Wells Lift Stations  
AutoCAD REVIT  
AutoTurn  
MicroStation Trane Trace  
700 AFT Fathom

#### **MDAD General Mechanical, Electrical and Plumbing (MEP)**

##### **Engineering & Design Services,**

##### **Miami FL**

Project Manager and Lead Mechanical Engineer for MDAD MEP Engineering & Design Services PSA for a five (5) year contract. Currently Managing the assigned the Miami International Airport Lower CC E Electrical and Mechanical Equipment Replacement. Project scope is to perform field evaluation of 113 electrical and mechanical rooms to identify deficiencies and provide recommend improvements. The second phase of the project will development of the program for design, permitting and construction of the improvements. The project focuses on the electrical, mechanical, plumbing, and fire sprinkler/protection systems of the building associated with the specific rooms. These rooms contain equipment that may need to be upgraded and improved like electrical main switchgear, fire pump, telecommunications, emergency generator, ductwork, ventilation units, chilled water supply and return piping, air movement equipment, panelboards and transformers. Task will also include cost estimating, permitting, client coordination, Tennent's coordination and construction administration services and design team member coordination and management.

#### **Compress Natural Gas Program for Miami-Dade**

##### **Department of Transportation & Public Works - DTPW Northeast, Miami FL**

Project Manager and Lead Mechanical Engineer responsible for the develop of a new CNG and Liquid Fuels Station, new Detail Vehicle Area, Existing Bus Wash and Steam Building equipment improvements and Existing Vehicle Maintenance Bldg CNG specific upgrades to building ventilation systems to make the facility CNG Transit Vehicle compliant. Fuel station will provide 4 fuel lanes for CNG, Diesel and Gasoline, a support building and CNG and Liquid Fuels equipment yard. Additional task involved design and coordination of design elements for site and vehicular movement, site security, mechanical and plumbing system of buildings, liquid fuels storage and dispensing systems, vehicle lubrication liquids storage and distribution system, HVAC and Oily Water Separator systems. Project management duties involves client coordination, project budgeting and direction and coordination of Electrical, Structural, Architectural, Landscaping and Storm drainage systems design teams to meet client and facility requirement during the design and permitting phase. Perform construction management services and budget controls during construction.

#### **General Aviation Center Aircraft Apron and Facility Parking**

##### **Miami International Airport, FL.**

Project Manager and Lead Design Engineer for coordinating and developing construction documents for the civil portion of a 13K Sq. Ft. single-story building to house the General Aviation Federal Inspection Services and Dade County Aviation Department Airside Operation. The design involved a 1.5 Acre Aircraft Parking Apron with controlled storm drainage systems for the airside aircraft parking and storm drainage for the landside parking for 87 customer, employee, and operation vehicles. Coordinate and Design of Underground utilities for the GAC Building composed of Water and Sanitary.



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### **New Restroom Building & Improvements to Trap and Skeet Fields Package B-2, Miami Dade County Parks, Recreation and Open Spaces Department, FL**

Project Manager and Lead design engineer to develop expansion and facility improvements to the existing gun range. As the PM, was responsible to manage budgets and scope for multiple disciplines from Architects to Structural engineers. In addition to coordination with owner and local agencies during the design, permitting and construction. Perform as the Lead Design engineer for facility layout and improvements, site utility, mechanical and plumbing. The overall project consisted of a new RV restroom building and associated utilities, an addition of 34 paved parking spaces with access lane, site storm drainage improvements, pedestrian walkway improvements, installation of 12 new pre-manufactured shelters, upgrades to trap and skeet buildings and new landscaping.

### **City of Miami Gardens Municipal Complex**

#### **City of Miami Gardens, FL.**

Engineer performing construction administration services for a 70,950 SF City Hall, 67,230 SF Police Headquarters, City Chambers Community Room, Mechanical Building and a 418 multistory parking garage. Tasks involved mechanical HVAC and plumbing submittal reviews, replying to RFI, site mechanical and plumbing observation reports, HVAC pay request review, resolution of construction problems and owner coordination.

### **MIC-Earlington Heights Connector**

#### **Miami-Dade Transit, FL.**

Assistant Design Engineer responsible for preparing contract documents for the Direct Fixation and Special Trackwork. Project require close coordinate with Miami Dade Transit in order to address concerns and meet client's expectations. Responsible for coordination of trackwork components with train control, structural, electrical and drainage systems, particular for the special trackwork areas. Conducted detailed analysis of the track alignment for the points of connection with the existing track for smooth track transition at the connections. Tie-in connections utilized were AREMA No. 15 Lateral Turnout and an AREMA No. 15 Equilateral Turnout to the existing. Design also included a No. 10 (Modified) Double Crossover with a Diamond Crossing and four No. 10 (Modified) Turnouts. Assignment also included the development of Standard and Directive Drawings for Miami-Dade Transit to incorporate into their Design Guideline Program. Project consisted of approximately 2.4 miles of elevated tracks utilizing heavy-rail for extending the existing metro rail line. Performed construction and administrative services. Tasks involved responding to RFI's, reviewing submittal, site observation visits, and issuing of non-conformance construction reports.

### **Zoo Miami Florida: Mission Everglades Exhibit and Front Entry**

#### **Miami, FL**

Assistant Project Manager in charge of permitting for Zoo Miami's new Florida Exhibit. Project composed of 42 buildings for animal displays, housing and animal habitats, ticketing/gift shop, multipurpose visitor center and public and staff support buildings. A Kid's water park and a lazy river amusement ride. Additional task was to manage the Civil Design Engineer (subcontractor) to ensure scope was being met. The Civil work composed of hard escape areas, storm manhole, U.G. storm drainage piping, infiltration trenches, storm manholes, U.G. water service and sanitary piping.

### **Zoo Miami Discovery Lab, Miami-Dade County Parks & Recreation Department**

#### **Miami-Dade County, FL**

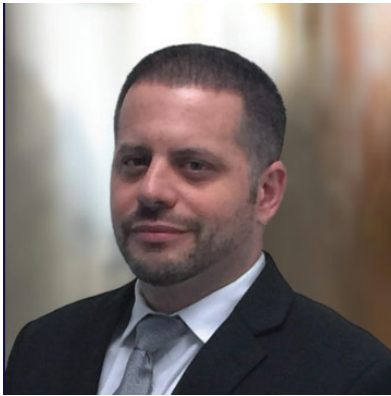
Design Engineer for HVAC and Plumbing systems for \$2,000,000, 7,000 square foot, single-story zoo exhibit structure with mixed-use occupancy, aquarium displays, animal life support system integration, utility services, and significant coordination with multiple design disciplines.

### **Zoo Miami Building 44 LSS - Flamingo Lift Station**

#### **Miami-Dade County Parks & Recreation Department, Miami-Dade, FL**

Design engineer responsible for design of lift station to service outflow Life Support Systems for Building 44. Design involved coordination, plan development, lift station sizing, pump sizing, and buoyancy calculations.





## **JORGE M. PLASENCIA, PE**

### Senior Electrical Engineer

#### **RELEVANT PROJECT EXPERIENCE**

Mr. Plasencia is a registered professional engineer with over 21 years of experience in the engineering industry. His design experience consists of projects within both the public and private sectors including power distribution, emergency/standby power systems, stormwater/sewer pump stations, and fire alarm systems. Facility sizes range from small buildings to 9-1-1 call centers. Mr. Plasencia has a proven ability to manage multiple multi-disciplinary projects simultaneously within scheduling and fiduciary constraints. In addition to his design experience, his responsibilities have also included construction administration, coordination with Authority Having Jurisdiction, and adaptation of project based upon funding constraints. Clients have included Miami-Dade County, Miami-Dade County School Board, City of Lauderhill, and the Florida Department of Transportation.

#### **EXPERIENCE**

6 Years with A.D.A. Engineering  
21 Years of Industry Expertise

#### **EDUCATION**

B.S., Electrical Engineering,  
Florida International University  
1999

#### **REGISTRATIONS**

Professional Engineer:  
Florida No. 62948 (Est. 2005)

#### **KEY EXPERIENCE**

Electrical Engineering  
Signalization  
Geographic Information Systems (GIS)  
Construction Management

#### **Stephen P. Clark Center, Cultural Center, and Central Support Facility, F/A and BMS Replacement Miami, FL**

Mr. Plasencia was the project manager for this \$10 million, design-build project. The scope of work included the replacement of the fire alarm and building management systems (BMS) within the three active facilities. New smoke control systems panels were designed and installed; additionally, the smoke control systems in all three facilities were re-tested and certified. New pressurization systems were installed to pressurize the east stairwell and elevator lobby refuge area at the Stephen P. Clark Center in the event of a fire alarm evacuation. HVAC modifications included the replacement of pneumatic controls with DDC controls, as well as the replacement of AHU guide vanes with variable frequency drives. The fire protection scope of work included the installation of fire sprinklers in elevator pits and elevator machine rooms.

#### **Miami-Dade Police Department Kendall District Fire Alarm, Miami, FL**

Mr. Plasencia's responsibilities included the design of a new fire alarm system for the police substation. The design consisted of complete coverage detection system, audible/visual devices, generator monitoring and elevator recall.

#### **Miami-Dade County Data Processing and Communications Center (DPCC) Cooling Tower Replacement, Miami, FL**

Mr. Plasencia was the electrical engineer of record. His responsibilities included variable frequency drive selection for (2) 480V, 3 phase, 60 Hp motors, power and control wiring/ conduit sizing, building management system interface, coordination with utilities for temporary electrical service to temporary cooling tower and sizing of portable generator to ensure continuity of facility operations during construction and testing of new cooling towers, and lightning protection. Other responsibilities included shop drawing, construction administration, and field coordination/inspections.

#### **Miami-Dade County 911 Call Center Lightspeed, Miami, FL**

As the electrical engineer of record, Mr. Plasencia was responsible for the UPS Battery reconfiguration, assessment of existing UPS and identification of maintenance/parts replacement, UPS commissioning, surge suppression, lightning protection, power and lighting design for computer equipment rooms, power distribution and layouts for 911 operator consoles, including conformance with Information Technology Department standards such as Motorola R56. Mr. Plasencia carefully coordinated Information Technology room requirements including grounding and equipment loads/locations. Duties also included shop drawing review, field inspections, and coordination with facility personnel.

#### **Miami-Dade County Hickman Garage #5 – Elevator Modernization Upgrades Miami, FL**

As part of the elevator modernization, new heat detectors were placed in the elevator lobby and shaft to enable elevator recall operations to primary and alternate floors for Phase 1 Fire Service. Fire detection devices were also placed within the machine room and shaft for enabling of Phase 2 Fire Service. Design required the interface a new addressable fire alarm panel (for new inputs) with the existing conventional fire alarm panel as the existing fire alarm panel did not reserve capacity. Responsibilities included coordination with the Authority Having Jurisdiction, preparation of construction documents and construction administration.



#### **Miami-Dade County Radio Shop ATS Repair, Miami, FL**

Responsibilities included the assessment existing facility equipment, utility coordination, and sizing of portable standby generator unit to ensure continuity of facility operations. Construction documents detailing feeders and conduits, panelboards, automatic transfer switch repair, and construction sequence were also developed. Other responsibilities included onsite construction supervision and testing/acceptance of equipment. Mr. Plasencia also conducted multiple meetings with all affected users to review construction sequence and duration due to potential effect on county-wide radio operations.

#### **West District Wastewater Treatment Plant Conceptual Design Report, Miami, FL**

As the electrical engineer of record, Mr. Plasencia was responsible for the preparation of a conceptual design report for a proposed 100 million gallon/day wastewater treatment plant for the Miami-Dade County Water and Sewer Department. The electrical scope of work included the sizing of electrical distribution buildings and emergency generators, substation layouts, ductbank routing, and sizing of electrical distribution equipment.

#### **Miami-Dade Water and Sewer Upgrade of Pump Stations 441, 710, 827, and 852**

As part of the Consent Decree program, four lift stations were rehabilitated. The scope of work included the design and construction administration of wastewater pump station improvements including pump, wet well, valve vault and pump station control panel replacement. A pressure transducer is utilized for alarming, lead/lag pump on, as well as pump off operation. Float switches were also provided for redundancy for the pressure transducer. Additionally, phase monitoring, surge protection, and provisions for a portable generator connection were included in the UL listed pump station controller. Electrical equipment was also raised above the FEMA flood criteria.

SECTION 4

**Project Approach/  
Draft Scope of Services**



## PROJECT UNDERSTANDING

The City of Hollywood (the “City”) requires parking structure engineering, restoration, and design services to undertake thorough condition appraisals and structural reviews of three (3) City parking garages to include the Van Buren Garage, the Radius Garage, and the Garfield Garage. Subsequently, the City seeks to develop accurate cost estimates for the repair of the garages to be presented to the City Commission, and based on City budgets and restoration priorities, prepare thorough project specifications, drawings, and bid documents, and provide construction administration services to ensure the restoration projects are undertaken efficiently, in accordance with the specifications and best practices, and on budget. In addition to the rehabilitation of the facilities, the City is also considering the build-out of the office space in the Van Buren Garage to accommodate relocation of the Parking Division’s administrative and customer service staff. This would add six (6) offices and a cashiering area to be built onto the existing office space.



Timothy Haahs & Associates, Inc. (*TimHaahs*) is pleased to provide our proposal to perform the engineering services for the repair and upgrade of the City of Hollywood’s parking garages. To deliver the City of Hollywood, Florida (the “City”) with **the full spectrum of necessary engineering and project management services for the maintenance and enhancement of its parking facilities, TimHaahs has teamed with RH Engineering Group and ADA Engineering for this on-call opportunity.** *TimHaahs* is a multi-disciplined engineering and architectural design firm, specializing in parking and mixed-use facilities. As parking specialists in planning, design, construction, and renovation, *TimHaahs* has completed close to 1,000 parking projects and 900,000 spaces in the past 26 years. *TimHaahs* has an experienced team of parking facility design and restoration specialists who have served a variety of municipal, institutional, educational, and private clients. Since the inception of our firm, we have provided clients with the full spectrum of restoration and garage maintenance services. **In the last five years alone, we have completed more than 100 parking facility restoration projects.**

**RH Engineering Group** is a multi-disciplinary engineering firm specializing in structural engineering and architectural engineering on an array of building types including governmental facilities, parking structures, mixed use projects.

**ADA Engineering** is a full-service firm engineering firm that has for over two decades they have served municipal, State, and Federal government agencies, with a vast experience providing civil, mechanical, electrical, plumbing and fire protection solutions.

The *TimHaahs* team will provide the City with complete parking structure related engineering, architectural, design, and project management resources to maintain and enhance the City’s parking garages. Having worked for dozens of municipalities in this capacity, we understand the value of the City’s parking assets and the importance of the establishing and executing parking facility repair and enhancement programs to accomplish the following:

- Prioritize repairs based on the City financial resources to extend the garages service life to the greatest extent



possible. Enhance the user comfort, safety, and aesthetic to contribute to the City's sense of place.

- Provide comprehensive restoration documents to limit change orders.
- Provide thorough project management to stay on budget.
- Limit inconvenience to the users during construction.
- Ensure that the repair program reduces the need for future capital repairs.



Our team is well equipped to work with the City to provide quality yielding, cost-effective, and innovative services to ensure that your parking assets are well maintained and serve as a welcoming gateway to the City and its many destinations and attractions. Our previous experience and on-going relationship with numerous municipalities and governmental entities with regards to the provision of facility assessments, restorations and

enhancements provide us with an extensive understanding of both the opportunities and challenges associated with the repair and maintenance of parking facilities. We recognize that municipalities, especially today, have limited financial resources, and that they must develop and execute repair and maintenance programs that are cost effective, address critical items, and that are likely to be undertaken in multiple phases. That said, our technical expertise and focus on maximizing the impact of the investment in your facilities are only the first steps to meeting the City's needs and expectations. Our teams' commitment to client service is the reason that we have multiple long-term, on-call relationships and is what sets us apart from our competition. Our commitment to the City will be founded on proactive responsiveness and communication including:

- Effective communication daily.
- Keeping the City informed.
- Prompt response to all phone calls and emails.
- Principal involvement throughout the entire project.
- Internal quality reviews and assurance of our documents.
- Hands on project management.
- Guiding and advising the City throughout the entire process.

## Facility Enhancement Opportunities and Parking Consulting

In addition to the services outlined in the City's RFQ, the *TimHaahs* team offers a full range of parking design, engineering and consulting services and related to your existing or potentially new parking facilities. The *TimHaahs* team specializes in an extensive range of parking disciplines and brings the requisite experience and expertise to execute a variety of creative yet practical, cost-effective design solutions to address the City's parking objectives in a timely and professional manner. Services include:

### **PARKING CONSULTING SERVICES**

- Functional Design Studies
- Parking Master Planning
- Site Analysis Studies
- Supply/Demand Analysis



- Financial Feasibility Studies
- Shared Parking Analysis
- Due Diligence Reports

## *PARKING STRUCTURE DESIGN SERVICES*

- Project Design Management
- Functional Design
- Architectural Design
- Structural Engineering
- MEPFP Engineering
- Durability and Waterproofing Design
- Parking Equipment Specifications
- Parking Graphics/Wayfinding Systems
- Sustainable Design
- LEED Accredited Professionals
- Parksmart Certified Advisors

## *DESIGN / BUILD SERVICES*

- Owner Representation
- Preparation of Scope Document Bid Packages
- Preliminary Design

## *RESTORATION ENGINEERING*

- Condition Appraisals
- Life Cycle Cost Analysis
- Construction Documentation
- Construction Administration Services
- Preparation of Maintenance Manuals

## *Quality and Cost Control*

All our work emphasizes quality control. For each project, the designated Principal-in-Charge and Project Manager are not only involved with the review of design / construction documents, and reports, but are also responsible for all internal peer and quality control reviews of our work during each design phase. Our approach to both cost and schedule control rests on our commitment to internal quality reviews throughout the project.

The *TimHaahs* team focuses our attention on the quality processes and procedures to ensure that drawings and specifications are accurate, comprehensive and reduce change orders. We concentrate on accuracy to provide the best consultation, design, and professional services that conform to the client's specifications and we continuously review our work and performance through proper training, standard guidelines,





and checklists. For this on-call opportunity quality is built in at every step. The project team will be actively engaged in project planning and budgeting; advisory and kickoff meetings; end-of-phase and other milestone reviews; pre-bid and pre-construction meetings; jobsite meetings and construction administration; and lessons learned meetings.

Quality and cost control are essential components to every project. Our firm has been successful in undertaking restoration projects and designing parking structures that come in at or below our client's budgets. We accomplish this by incorporating several strategic cost control approaches, including:

- Utilization of our expertise as parking specialists.
- Strict quality review process.
- Order of magnitude estimates/budget confirmation (at each % completion).
- Internal peer reviews.



### Why the TimHaahs Team:

In summary, the keys to successful garage restoration and improvements projects for the City are technical expertise, comprehensive and accurate documentation, proactive communication, diligent project management, and client service. *TimHaahs* is committed to providing the City of Hollywood with the highest level of parking design, restoration, and engineering services, and will always go the “extra mile” to ensure that we exceed your expectations.

- Meeting Project Requirements: Our designers, architects, engineers, and project managers appreciate that the City of Hollywood needs each project to proceed expeditiously; we will meet that challenge. The fact that the *TimHaahs* team has significant experience with numerous similar on-call engagements, facilitates our ability to meet the City's requirements, produce quality results, and serve as the City's a single and cost effective resource for parking design, engineering and consulting services. The City of Hollywood will benefit from the design team's intimate knowledge of their parking needs.
- The *TimHaahs* team's commitment to anticipating client needs and exceeding expectations is the hallmark of *TimHaahs* service. The City of Hollywood will be a valued client and we will commit the necessary resources and expertise to meet your needs. It is our desire and intent that the City be a long-term client. We know that this only happens if we perform admirably.
- The City of Hollywood is seeking a professional firm to provide parking design, restoration and engineering services, a sole source of responsibility to support their parking endeavors. *TimHaahs* has assembled a team to provide the City with the complete range of services described in the RFQ.

## PROJECT APPROACH PARKING FACILITY RESTORATION PROGRAM

Our project approach is to provide thorough assessments of the conditions of the structures to understand the current state of the facilities and the associated repair costs. We will analyze the structural integrity of the garages while focusing on any life safety items or related potential liability claims to prioritize repairs. Safeguarding parking patrons



is a prime objective of any restoration project and working within prescribed budgets help us identify priority repairs and to develop a long-term maintenance plan for each facility. Regularly working within cost restrictions has developed our ability to achieve innovative solutions to repair and maintain sound, safe, and well-kept garages.

To serve the City of Hollywood, our team will first meet with the City to understand and review the following:

- The annual restoration / repair budget, if established.
- What projects have been undertaken in recent years.
- Recent condition appraisals, if any.
- What are the present facility / project priorities?

We will then perform a comprehensive review of all City facilities documenting conditions and prepare facility assessments to assist the City's to identify and undertake priority projects for the upcoming budget year given the available funding. We will then prepare comprehensive drawings and specifications including:

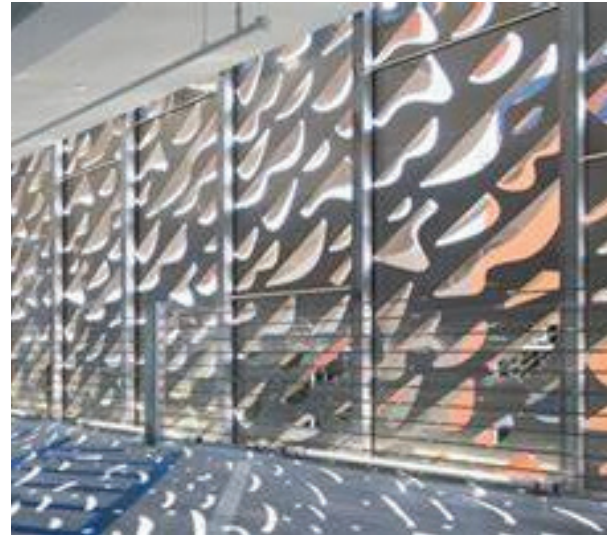
- Repair types and quantities.
- Detailed floor and ceiling plans - restoration details / specifications tailored to specifics of each garage.
- Repair options / cost estimate.
- Critical life safety vs. noncritical.
- Efficiency of grouping repairs.
- Spot repairs vs. global replacement.
- Top-down approach.
- Ease of tracking warranty repairs.
- Multi-year program as needed to align with budget.
- The intent is to limit change orders!

The *TimHaahs* team will then customize a restoration program around the City's available budget. A multi-year phased restoration repair program will focus on a top-down approach to provide innovative cost-effective solutions to meet the needs of the City. As the City's engineering consultant, our team will also focus on construction logistics and outline an operational plan for the garage(s) during renovation. We understand that the City's parking garages are well utilized and that every day that parking is unavailable during the restoration, there is inconvenience to the users. As such, we will work with the City and the contractor to manage projects efficiently throughout the construction duration to limit any disruption, to the greatest extent possible.

### Enhancement Opportunities

In addition to structural improvements, we can evaluate other improvement opportunities related to your parking facilities:

- Overall enhancement of the parking experience.
- Revitalization of your asset- economic driver.
- The arrival experience/first impression.
- Creating a sense of place that is secure, safe, and intuitive.



- Lighting levels and decorative lighting opportunities.
- Access control & guidance systems.
- Pedestrian path of travel, sight lines, etc.
- Signage, wayfinding, and branding opportunities.
- Interior/ exterior aesthetic upgrades.
- Inclusions of sustainable design elements.
- Multi-modal design - alternate modes, etc.
- PARCS upgrades to improve customer convenience.
- Sustainability Opportunities.



Following the garage repair programs, we will work with the City to implement a routine and preventive maintenance program. The implementation of routine and preventive maintenance will further extend the service life of the parking structures. Preventive maintenance will maximize structure service life, minimize cost and operational impacts for repairs, and maximize patron safety.

## DRAFT - SCOPE OF SERVICES

### Parking Facility Restoration and Maintenance

#### *Condition Appraisal Phase*

1. Review in full detail any previous condition assessments related to City parking facilities.
2. Meet with City officials to review and confirm the scope of the project, priorities of the work to be completed, and operational coordination requirements of the garages as it pertains to the restoration work.
3. Review available construction plans and specifications for the parking structures, previous repair documents, as-built drawings, and other information regarding previous repairs to the parking structures.
4. Perform a Survey on the garages to document and quantify the required structural and waterproofing repairs. The survey will consist of:
  - Delamination surveys on portions of the structure to detect subsurface delaminations, which may not yet be visible. Include chain drag survey of the supported concrete floors and hammer tap survey of limited portions of the vertical and overhead surfaces.
  - The surveys will be performed during off-peak and will be coordinated, in advance, with the City.
  - We will promptly notify the City if we observe conditions that require immediate shoring or repair.
  - Perform a visual review of the non-structural systems of the parking structures including:
    - Any waterproofing systems such as the deck coating, expansion joints and sealants.
    - Exterior façade of the parking deck.
    - Facility exterior retaining walls and similar construction.
    - The general condition of floor drains and drain leaders, and where additional drains may be necessary to remove ponding water.
    - Stair and elevator towers, handrails, guardrails, and other architectural features for visible deterioration that should be corrected.
    - We will observe any passive security measures (e.g. hiding spaces, abnormally dark areas, etc.) and note





any deficiencies.

5. The mechanical, electrical, and plumbing systems of the parking garage structures will be visually inspected, and evaluated as follows:
  - Electrical conduits and lighting fixtures shall be visually inspected to identify any deficiencies in the installation and current operation.
  - A review of the emergency exit lighting system shall be performed to identify any deficiencies requiring immediate improvements.
  - General electrical service equipment and panelboards will be inspected for visual corrosion, damage, or any National Electric Code installation deficiencies.
  - Elevator equipment rooms will be reviewed for general room condition.
  - Fire alarm system components shall be reviewed for any visual deficiencies throughout the parking garage, specifically at the elevator lobbies and emergency exits.
  - Parking storage rooms and miscellaneous equipment shall be visually reviewed for the condition of the rooms' ventilation systems to identify any non-operable equipment or visual damage to the equipment and ventilation ducts.
  - Any HVAC equipment shall be visually inspected for general condition and installation.
  - The plumbing system water service, drainage, and fire sprinkler piping and sprinkler heads shall be inspected for damage or corrosion.
6. Summarize our findings and recommendations in a report pertaining to the field investigation and analysis, and provide a recommended repair and maintenance plan, including prioritization of work. The report will include:
  - Assessment of condition of structural systems, waterproofing systems, façade, electrical conduit and lighting efficiency, and fire protection systems.
  - Outline of the recommended repair requirements to be addressed. These recommendations are intended to extend the service life of the structures to the greatest extent possible.
  - Prioritization of repair work – immediate needs and future needs.
  - Photographic inventory of field investigation and areas requiring repair.
  - An order of magnitude estimate of restoration construction costs.
  - A schedule to implement repairs based on the priority of the identified repairs and the City's budget for capital repairs and restoration.
7. Meet with the City to review the report, the required repairs, the project estimate and the priority schedule, and develop a plan of action to address the scope of work to be completed.
8. Develop a final scope of work and an Order of Magnitude cost for the recommended repair program. Include a blended contingency allowance that is commensurate with the type of restoration work. For example, a contingency allowance of 10% is typically used for low-risk work such as waterproofing repairs, while 20% is used for higher-risk work such as invasive structural repairs. Assure that the estimated cost aligns with the established restoration budget.



## Material Testing

Due to the age of the parking structures, invasive testing of

the concrete driving surfaces may be beneficial to evaluate the structural integrity of the concrete and perform material testing at portions of the supported slabs to determine the actual physical and chemical properties of the existing concrete. The testing results, if necessary, would allow *TimHaahs* to develop the most cost-effective repair program with the goal of maximizing the service life of the parking structure.

Should material testing be recommended based on our review and assessment of the garages, *TimHaahs* can prepare a material testing RFP, solicit proposals, and retain a third-party material testing agency to perform material sampling, lab testing and reporting. Based on our knowledge of parking structures, the following tests would be performed at locations selected by *TimHaahs* with concurrence from the City.



- Survey of the depth of steel reinforcing within the concrete slabs using a pachometer or GPR. This information will be used to avoid reinforcing during the coring process and to chart the chloride content vs. depth of reinforcing to determine the probability of corrosion.
- Water-soluble chloride analysis (ASTM C1218) of cored concrete samples taken from selected locations to determine the extent and degree of potential chloride contamination of the elevated concrete floor slabs ( $\frac{1}{2}$  inch slices of the cores will be tested at three depth increments; from 0" to  $\frac{1}{2}$ ", from 1" to  $1\frac{1}{2}$ " and from 2" to  $2\frac{1}{2}$ "). Additional baseline core samples will be taken from areas that are not likely to be exposed to deicing salts, such as the sides of beams. The baseline cores will be sliced and tested from 1" to  $1\frac{1}{2}$ ".

Should material testing be undertaken, we will incorporate material testing results into the condition appraisal report to further inform repair recommendations.

### Restoration Document Phase

1. Meet with the City to review and discuss the final restoration program requirements for the structures.
2. Based on the restoration budget, develop restoration documents and specifications using American Concrete Institute, Committee 562 - Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings (ACI-562).
  - Documents to depict all quantities on the drawings and also in tabulated form for Contractor take-off.
  - Documents to include specific repair details in accordance with International Concrete Restoration Institute (ICRI) and industry standards.
  - Documents to include unit pricing per repair type.
  - Documents to include general requirements for bid package.
  - We will use existing AutoCAD floor plans of the garage to produce the required drawings.
3. Assist the City with the development of the front-end bid documents (Divisions 0 & 1 of the specifications). Assure that the unit prices listed in the drawings are coordinated with the bid form.
4. Develop a restoration phasing plan to align with the City's requirements and limit disruption to parking patrons.

### Bidding & Construction Phase

1. Attend pre-bid meeting; conduct facility walk-throughs; answer questions; and issue clarifications, addendums, and/or bulletins as may be required. Advise as to the qualifications of proposed bidders and materials.
2. Review received bid(s) for technical responsiveness to specifications and requirements.
3. Attend a kick-off meeting/site visits with the City and the successful Contractor to set the precedence and expectations based on the documentation provided.

4. Review shop drawings, material submittals, and RFIs related to our work.
5. Review and approve the work phasing plan generated by the Contractor.
6. After the Contractor marks and quantifies the repair areas, and prior to the start of demolition, the *TimHaahs* team will perform site visits to confirm quantities and repair methods. At this time, *TimHaahs* will provide authorization based on the City's approval to modify contract quantities, if required.
7. Issue sketches and/or bulletins as may be required to make minor modifications to the scope of work after the contract award.
8. Review and verify any claims for change orders. Approved change orders will be charged against the contingency allowance that is included in the contract. At project closeout, unused contingency allowance will be credited to the City by a change order.
9. Review, comment, and approve the Contractor's progress payment applications on a monthly basis.
10. Review and comment on the Contractor's progress on the as-built drawings on a monthly basis. We compare the as-built drawings, payment applications, and actual quantities in the field to assure there are no discrepancies.
11. Perform punch list reviews at the completion of each phase and furnish the list to the City and the Contractor.

### **Post-Construction Phase**

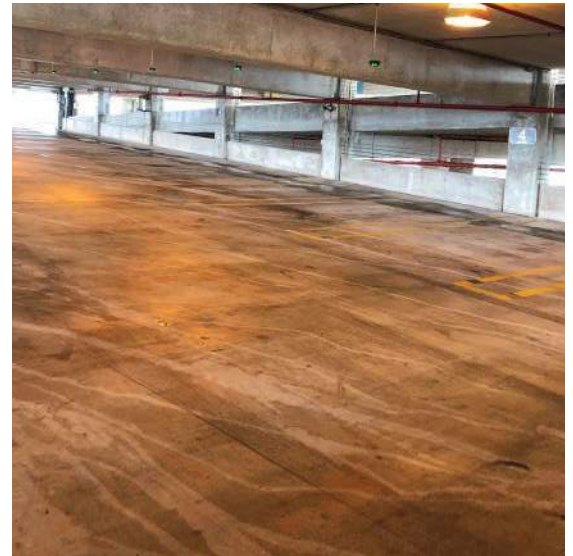
1. Perform an "11th-month" walk-thru of the parking facilities that have undergone repairs prior to expiration of workmanship warranties and notify the City and the Contractor of any areas or matters that require repair / attention.

### **Maintenance Program**

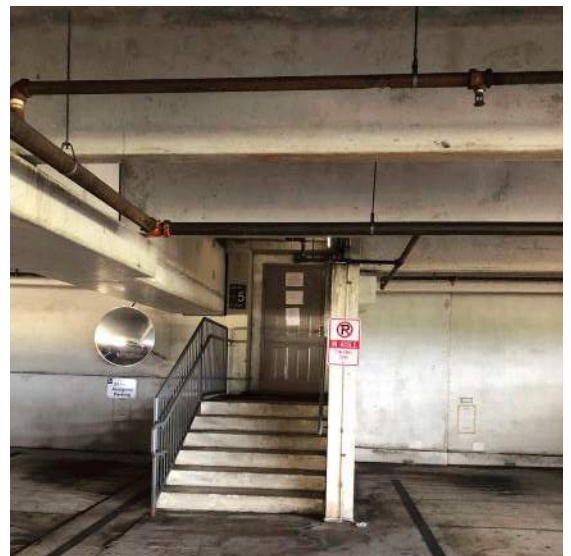
1. Provide the City with customized maintenance manuals specific to each parking facility using the general guidelines and best practices to proactively maintain the parking facilities and extend its useful life, to the greatest extent possible.



## EXISTING GARAGE CONDITIONS



# EXISTING GARAGE CONDITIONS





# REFERENCES



SECTION 5

**References**

Issue Date \_\_\_\_\_

**REFERENCE QUESTIONNAIRE**

It is the responsibility of the contractor/vendor to provide a minimum of three (3) similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: Timothy Haahs & Associates, Inc.

Firm giving Reference: Union Station Redevelopment Corporation

Address: 750 First St. NE #1010, Washington, DC 20002

Phone: (202) 222-0271

Fax: N/A

Email: nbryant@usrcdc.com

- 1. **Q:** What was the dollar value of the contract?  
**A:** \$187,000
- 2. **Q:** Have there been any change orders, and if so, how many?  
**A:** Due to scope additions, that necessitated two change orders totaling \$63,395 which increased the total contract value to \$250,395
- 3. **Q:** Did they perform on a timely basis as required by the agreement?  
**A:** USRC has had an ongoing relationship with Tim Haahs & Associates since 2002. They have served as the structural engineer of record for the Washington Union Station parking garage facility and are constantly, assessing and developing restoration programs for the facility. They provide a high quality of detail and review. They are located in PA; but when necessary make themselves available to be onsite to address any concerns or issues.
- 4. **Q:** Was the project manager easy to get in contact with?  
**A:** Kevin Carrigan has had this assignment since 2002 and has a support staff that is always responsive to USRC's concerns. They represent us with a host of stakeholders and always meet their deadlines and provide us with information we can rely upon to make informed decisions.
- 5. **Q:** Would you use them again?  
**A:** Our relationship has been ongoing since 2002 and there are no plans to alter the relationship.
- 6. **Q:** Overall, what would you rate their performance? (Scale from 1-5)  
**A:**  5 Excellent  4 Good  3 Fair  2 Poor  1 Unacceptable
- 7. **Q:** Is there anything else we should know, that we have not asked?  
**A:** They also do a great job of being sensitive to owner budget concerns and have worked with various contractors in the past to ensure that USRC gets the best value for work completed.

The undersigned does hereby certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Nzinga Bryant Title Vice President & Director, Finance and Administration

Signature:  Date: 6/1/2020

Issue Date \_\_\_\_\_

**REFERENCE QUESTIONNAIRE**

It is the responsibility of the contractor/vendor to provide a minimum of three (3) similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: Timothy Haahs & Associates, Inc.

Firm giving Reference: Florida International University

Address: 885 SW 109 Ave, PG5 Market Station, Miami, FI 33199

Phone: 305-348-1672


Fax: \_\_\_\_\_

Email: Lishern@fiu.edu

- 1. **Q:** What was the dollar value of the contract?  
**A:** \$264,310.00
- 2. **Q:** Have there been any change orders, and if so, how many?  
**A:** Change orders summed to \$32,646. FIU added scope to the project that was listed as an Alternate on our drawings. There was also minor additional increase in crack repair quantities.
- 3. **Q:** Did they perform on a timely basis as required by the agreement?  
**A:** Yes the design and construction administration services were performed on schedule. The construction was extended by roughly a week to finish the change order work.
- 4. **Q:** Was the project manager easy to get in contact with?  
**A:** The managers were always accessible for a call or any consultation through the project as needed.
- 5. **Q:** Would you use them again?  
**A:** Yes, Absolutely
- 6. **Q:** Overall, what would you rate their performance? (Scale from 1-5)  
**A:**  5 Excellent  4 Good  3 Fair  2 Poor  1 Unacceptable
- 7. **Q:** Is there anything else we should know, that we have not asked?  
**A:** Great team of professionals and it is a pleasure to work with them.

The undersigned does hereby certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Lissette Hernandez Title: Director of Sustainability and Physical Plant

Signature:  Date: 06/05/2020



Issue Date \_\_\_\_\_

**REFERENCE QUESTIONNAIRE**

It is the responsibility of the contractor/vendor to provide a minimum of three (3) similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: AH Engineering Group

Firm giving Reference: Miami Parking Authority

Address: 40 NW 3<sup>rd</sup> Street, Suite 1103, Miami FL. 33128

Phone: 305-373-6789

Fax: 305-371-9451

Email: Treid@miamiparking.com

1. Q: What was the dollar value of the contract?

A: \$444,067.72

2. Have there been any change orders, and if so, how many?

A: Yes, there was one (1) change order.

3. Q: Did they perform on a timely basis as required by the agreement?

A: Yes

4. Q: Was the project manager easy to get in contact with?

A: Yes, staff is very communicative.

5. Q: Would you use them again?

A: Yes

6. Q: Overall, what would you rate their performance? (Scale from 1-5)

A:  5 Excellent  4 Good  3 Fair  2 Poor  1 Unacceptable

7. Q: Is there anything else we should know, that we have not asked?

A: Staff is very knowledgeable & helpful. Great firm to work with.

The undersigned does hereby certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Terrell Reid Title: Dir. of Planning & Development

Signature:  Date: 5-20-2020

SECTION 6

**Litigation**

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## LITIGATION

### **Cira South Parking Facility Vertical Expansion**

Date of Claim – 10/2014

Reason for claim: TimHaahs was the structural engineering for the green roof vertical expansion of the garage. The case was filed due to Construction Document not calling for enough reinforcing at concrete ledges. Repair details were issued as change order and repairs completed.

The case was settled in February, 2017.

### **Willow Grove Mall Parking Garage trip and fall claim**

Date of Claim – 12/2018

Reason for claim: The CM was sued for trip and fall due to non maintenance of garage. TimHaahs was a minor part of the CM group that settled the case.

The case was settled in February, 2019.

**No current pending litigation, arbitration, mediation or other legal proceedings.**





# FINANCIAL CAPACITY

**Timothy Haahs & Associates, Inc.**

**Consolidated Financial Statements**

**December 31, 2019 and 2018**



**Timothy Haahs & Associates, Inc.**  
**Table of Contents**  
**December 31, 2019 and 2018**

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Independent Auditors' Report

To the Stockholders  
Timothy Haahs & Associates, Inc.  
Blue Bell, Pennsylvania

We have audited the accompanying consolidated financial statements of Timothy Haahs & Associates, Inc. (a Pennsylvania Subchapter S-Corporation) and subsidiaries, which comprise the consolidated balance sheets as of December 31, 2019 and 2018, and the related consolidated statements of income and retained earnings, and cash flows for the years then ended, and the related notes to the consolidated financial statements.

**Management's Responsibility for the Financial Statements**

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

**Auditors' Responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

**Opinion**

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Timothy Haahs & Associates, Inc. and subsidiaries as of December 31, 2019 and 2018, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.



Gallagher, McDevitt, Schalleur & Surgent, LLC  
Devon, Pennsylvania  
February 26, 2020

**Timothy Haahs & Associates, Inc.**  
**Consolidated Balance Sheets**  
**December 31, 2019 and 2018**

<b>Assets</b>	<b>2019</b>	<b>2018</b>
<b>Current assets</b>		
Cash and cash equivalents	\$ 310,567	\$ 392,500
Accounts receivable, net of allowance	3,352,743	2,946,234
Prepaid expenses	246,192	129,894
<b>Total current assets</b>	<b>3,909,502</b>	<b>3,468,628</b>
<b>Property and equipment</b>		
Property and equipment	905,766	891,838
Less: accumulated depreciation	(864,796)	(844,851)
<b>Net property and equipment</b>	<b>40,970</b>	<b>46,987</b>
<b>Other assets</b>		
Deposits	20,662	20,662
<b>Total other assets</b>	<b>20,662</b>	<b>20,662</b>
<b>Total assets</b>	<b>\$ 3,971,134</b>	<b>\$ 3,536,277</b>

The accompanying notes are an integral part of these consolidated financial statements.



**Timothy Haahs & Associates, Inc.**  
**Consolidated Balance Sheets**  
**December 31, 2019 and 2018**

<b>Liabilities and Stockholders' Equity</b>	<b>2019</b>	<b>2018</b>
<b>Current liabilities</b>		
Line of credit	\$ -	\$ 100,000
Accounts payable	<b>424,834</b>	10,164
Accrued payroll and related	<b>219,129</b>	172,809
Accrued expenses	-	23,000
Other current liabilities	<b>4,934</b>	6,945
<b>Total current liabilities</b>	<b>648,897</b>	<b>312,918</b>
<b>Long-term liabilities</b>		
Deferred compensation	<b>850,000</b>	850,000
Accrued interest on deferred compensation	<b>1,576,188</b>	1,438,857
<b>Total long-term liabilities</b>	<b>2,426,188</b>	<b>2,288,857</b>
<b>Stockholders' equity</b>		
Additional paid-in capital	<b>10,860</b>	10,860
Retained earnings	<b>885,189</b>	923,642
<b>Total stockholders' equity</b>	<b>896,049</b>	<b>934,502</b>
<b>Total liabilities and stockholders' equity</b>	<b>\$ 3,971,134</b>	<b>\$ 3,536,277</b>

The accompanying notes are an integral part of these consolidated financial statements.

**Timothy Haahs & Associates, Inc.**  
**Consolidated Statements of Income and Retained Earnings**  
**Years Ended December 31, 2019 and 2018**

	2019	2018
<b>Revenue</b>		
Billed fee revenue	\$ 8,368,651	\$ 8,008,118
Reimbursed expense	611,154	749,816
<b>Total revenue</b>	<b>8,979,805</b>	<b>8,757,934</b>
<b>Cost of revenue</b>		
Consultants	1,579,390	1,487,550
Direct labor	2,342,814	2,372,043
Direct project expenses	145,989	133,413
<b>Total cost of revenue</b>	<b>4,068,193</b>	<b>3,993,006</b>
<b>Gross profit</b>	<b>4,911,612</b>	<b>4,764,928</b>
Operating expenses	4,409,132	4,565,288
<b>Net income from operations</b>	<b>502,480</b>	<b>199,640</b>
<b>Other income (expense)</b>		
Interest expense	(83)	(3)
Interest on deferred compensation	(138,277)	(129,559)
Interest income	2,739	3,189
<b>Total other income (expense)</b>	<b>(135,621)</b>	<b>(126,373)</b>
<b>Net income (loss)</b>	<b>366,859</b>	<b>73,267</b>
Retained earnings, beginning of year	923,642	1,266,042
Distributions	(405,312)	(415,667)
<b>Retained earnings, end of year</b>	<b>\$ 885,189</b>	<b>\$ 923,642</b>

The accompanying notes are an integral part of these consolidated financial statements.

**Timothy Haahs & Associates, Inc.**  
**Consolidated Statements of Cash Flows**  
**Years Ended December 31, 2019 and 2018**

	2019		2018
<b>Cash flows from operating activities</b>			
Net income (loss)	\$ 366,859	\$	73,267
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:			
Depreciation	19,945		31,505
(Increase) decrease in accounts receivable, net of allowance	(406,509)		(57,482)
(Increase) decrease in prepaid expenses	(116,298)		193,218
(Increase) decrease in deposits	-		2,392
Increase (decrease) in accounts payable	414,670		(33,049)
Increase (decrease) in accrued payroll and related	46,320		(1,383)
Increase (decrease) in accrued expenses	(23,000)		23,000
Increase (decrease) in other current liabilities	(2,011)		(1,748)
Increase (decrease) in accrued interest on deferred compensation	137,331		129,559
<b>Net cash provided by (used in) operating activities</b>	<b>437,307</b>		<b>359,279</b>
<b>Cash flows from investing activities</b>			
Payments for the purchase of property	(13,928)		(17,242)
<b>Net cash provided by (used in) investing activities</b>	<b>(13,928)</b>		<b>(17,242)</b>
<b>Cash flows from financing activities</b>			
Net borrowings and (repayments) on line of credit	(100,000)		100,000
Distributions to stockholders	(405,312)		(415,667)
<b>Net cash provided by (used in) financing activities</b>	<b>(505,312)</b>		<b>(315,667)</b>
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>(81,933)</b>		<b>26,370</b>
Cash and cash equivalents, beginning of year	392,500		366,130
<b>Cash and cash equivalents, end of year</b>	<b>\$ 310,567</b>	<b>\$</b>	<b>392,500</b>

The accompanying notes are an integral part of these consolidated financial statements.



## **NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

### **Business Activity**

Timothy Haahs & Associates, Inc. ("TimHaahs") is a multi-disciplined architectural and engineering firm that specializes in the planning, design, and restoration of multi-level parking structures and mixed-use facilities. The firm's clients include universities, hospitals, municipalities, developers, private owners, and corporations. TimHaahs' headquarters are located in Blue Bell, Pennsylvania.

### **Principles of Consolidation**

The consolidated financial statements are prepared in conformity with United States ("U.S.") generally accepted accounting principles ("GAAP"). The consolidated financial statements include the financial results of Timothy Haahs & Associates, Inc. and its two wholly owned subsidiary entities. TimHaahs International, LLC ("the LLC") is the international sales arm of TimHaahs. TimHaahs International Sales Corporation is an Interest Charge Domestic International Sales Corporation (the "IC-DISC"). The consolidated entity is referred to as "the Company." All intercompany balances and transactions have been eliminated in consolidation.

### **Revenue Recognition**

The Company's revenue is derived primarily from providing architectural/engineering services to public or private customers located primarily in the United States and its territories and other international locations. Services are provided under a fixed-fee, time and materials with a guaranteed maximum price, or hourly arrangement.

Services provided under a fixed-fee or time and materials with a guaranteed maximum price arrangement are generally long-term contractual arrangements. Under these arrangements, the Company generally recognize revenue over time as it performs because of continuous transfer of control to the customer. The customer typically controls the work in process as evidenced either by contractual termination clauses or by the Company's rights to payment for work performed to date plus a reasonable profit to provide services that do not have an alternative use to the Company. The selection of the method to measure progress towards completion requires judgment and is based on the nature of the service to be provided, which measures the progress on a performance obligation to date to the completion of the performance obligation. Progress is generally measured based on the value to the customer of services transferred to date, relative to the remaining services promised under the contract.

Services provided under an hourly arrangement are recognized as revenue at a point in time when the services are performed and the right to payment exists.

Under the typical payment terms of fixed-price contracts, the customer pays progress payments. These progress payments are based on quantifiable measures of performance or on the achievement of specified events or milestones. The customer may retain a small portion of the contract price until completion of the contract. Revenue recognized in excess of billings is recorded as a contract asset on the consolidated balance sheets. Amounts billed and due from customers are classified as accounts receivable on the consolidated balance sheets. The portion of the payments retained by the customer until final contract settlement is not considered a significant financing component because the intent is to protect the customer should the Company fail to adequately complete some or all of its obligations under the contract. Rarely, the Company may receive advance payments from the customer. A liability is recorded for these advance payments in contract liabilities on the consolidated balance sheets. The advance payment typically is not considered a significant financing component because it is used to meet working capital demand that can be higher in the early stages of a contract and to protect the Company from the other party failing to adequately complete some or all of its obligations under the contract.

**NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Revenue Recognition (continued)**

A contract exists after it has been approved by all parties to the arrangement, the rights of the parties are identified, payment terms are identified, the contract has commercial substance, and collectability of consideration is probable.

To determine proper revenue recognition for contracts, the Company evaluates whether two or more contracts should be combined and accounted for as one single performance obligation or whether a single contract should be accounted for as more than one performance obligation. This evaluation requires significant judgment and the decision to combine a group of contracts or to separate a single contract into multiple performance obligations could change the amount of revenue and profit recorded in a given period. For most contracts, the Company provides a significant service of integrating a complex set of tasks and components into a single project; therefore, the entire contract is accounted for as one performance obligation. On occasion, the Company may provide distinct services within a contract in which case the contract is separated into more than one performance obligation. If a contract is separated into more than one performance obligation, the total transaction price is allocated to each performance obligation in an amount based on the estimated relative standalone selling price of the promised services underlying each performance obligation and use the expected cost plus margin approach to estimate the standalone selling price of each performance obligation. Due to the nature of the work required to be performed on many of the performance obligations, the estimation of total revenue and the progress on the contract is complex, subject to variables, and requires significant judgment.

The transaction price for each contract is based on the consideration expected to be received for the services provided under the contract. For contracts where a portion of the transaction price may vary, variable consideration is estimated at the most likely amount to which the Company expects to be entitled. Estimated amounts are included in the transaction price to the extent it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is resolved. Management's estimates of variable consideration and determination of whether to include estimated amounts in the transaction price are based largely on an assessment of anticipated performance and all information (historical, current and forecasted) that is reasonably available.

Contracts are often modified to account for changes in contract specifications and requirements. The Company considers contract modifications to exist when the modification either creates new or changes the existing enforceable rights and obligations. Most of the Company's contract modifications are for services that are not distinct from the existing contract due to the significant integration service provided in the context of the contract and are accounted for as if they were part of that existing contract. As such, the effect of a contract modification on the transaction price and the measure of progress for the performance obligation to which it relates, is recognized as an adjustment to revenue (either as an increase or a reduction of revenue) on a cumulative catch-up basis.

The Company has a standard, monthly process in which management reviews the progress and execution of the performance obligations. As part of this process, management reviews information including, but not limited to, any outstanding key contract matters, progress towards completion and the related schedule, identified risks and opportunities, and the related changes in estimates of revenues and costs. The risks and opportunities include management's judgment about the ability and cost to achieve the schedule, technical requirements, and other contractual requirements. Management must make assumptions and estimates regarding labor productivity and availability, the complexity of the work to be performed, the length of time to complete the performance obligation, execution by the Company's subconsultants, the availability and timing of funding from the customer, and overhead cost rates, among other variables.

**NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Revenue Recognition (continued)**

Based on this analysis, any adjustments to revenue, costs of revenue and the related impact to gross profit are recognized as necessary in the period they become known. These adjustments may result from positive performance and may result in an increase in gross profit during the performance of individual performance obligations if management determines the Company will be successful in mitigating risks surrounding the technical, schedule, and cost aspects of those performance obligations or realizing related opportunities. When estimates of total costs to be incurred exceed total estimates to be earned, a provision for the entire loss on the performance obligation is recognized in the period the loss is determined. Likewise, these adjustments may result in a decrease in gross profit if management determines the Company will not be successful in mitigating these risks or realizing related opportunities. Changes in estimates of net revenue, costs of revenue and the related impact to gross profit are recognized on a cumulative catch-up basis, which recognizes in the current period the cumulative effect of the changes on current and prior periods based on a performance obligation's progress towards completion. A significant change in one or more of these estimates could affect the profitability of one or more performance obligations.

**Cash and Cash Equivalents**

For the purposes of these consolidated financial statements, the Company considers all cash, money market accounts, and highly liquid investments with a maturity of three months or less to be cash and cash equivalents; fair value approximates carrying amounts.

**Trade Accounts Receivable**

Trade accounts receivable are stated at the amount management expects to collect from outstanding balances. The Company records bad debt expense for specific accounts determined to be uncollectible, and includes an estimate in bad debt expense based on its experience as a percentage of the period's ending accounts receivable. The allowance for doubtful accounts at December 31, 2019 and 2018 is \$289,000 and \$288,000, respectively. Bad debt expense was \$113,270 and \$136,933 for the years ended December 31, 2019 and 2018, respectively.

**Property and Equipment**

Property and equipment are recorded at cost. Expenditures for major additions and improvements are capitalized and minor replacements, maintenance, and repairs are charged to expense as incurred. When property and equipment are retired or otherwise disposed of, the cost and accumulated depreciation are removed from the accounts and any resulting gain or loss is included in the results of operations for the respective period. Depreciation is provided over the estimated useful lives of the related assets using the straight-line and accelerated methods for financial statement purposes.

**Advertising Costs**

Advertising costs are charged to operations when incurred. Advertising expenses for the years ended December 31, 2019 and 2018 were \$65,770 and \$98,616, respectively.

**Income Taxes**

Timothy Haahs & Associates, Inc. has elected under the Internal Revenue Code to be taxed as an S Corporation. The stockholders of an S Corporation are taxed on their proportionate share of the Company's taxable income. TimHaahs International, LLC, as a single-member LLC owned by TimHaahs, is generally disregarded for federal and state income tax purposes and its activity is reported as if it were the activity of TimHaahs. TimHaahs International Sales Corporation is an IC-DISC, which is not subject to income taxes under the Internal Revenue Code. Therefore, no provision or liability for federal or state income taxes has been included in the consolidated financial statements.

The Company follows the accounting guidance regarding accounting for uncertainty in income taxes. The Company has not identified any uncertain tax positions and, therefore, no amounts have been accrued at year end.



**Timothy Haahs & Associates, Inc.**  
**Notes to Consolidated Financial Statements**  
**December 31, 2019 and 2018**

**NOTE 1 - NATURE OF OPERATIONS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Use of Estimates**

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. A significant estimate affecting amounts reported in the consolidated financial statements is management's estimate of the allowance for doubtful accounts. Actual results could differ from those estimates.

**Subsequent Events**

The Company has evaluated subsequent events through February 26, 2020, which is the date the consolidated financial statements were available to be issued.

**NOTE 2 – RECENTLY ADOPTED ACCOUNTING STANDARDS**

On January 1, 2019, the Company adopted Financial Accounting Standards Board ("FASB") Accounting Standards Update No. 2014-09, "Revenue from Contracts with Customers." The accounting standards update and related amendments required changes in revenue recognition policies as well as enhanced disclosures. The accounting standards update requires a five-step evaluation process that consists of: 1) identifying the contract with the customer; 2) identifying the performance obligations in the contract; 3) determining the transaction price for the contract; 4) allocating the transaction price to the performance obligations in the contract; and 5) recognizing revenue when (or as) performance obligations are satisfied. If, at the outset of an arrangement, the Company determines that a contract with enforceable rights and obligations does not exist, revenues are deferred until all criteria for an enforceable contract exists.

The Company adopted the accounting standard on January 1, 2019 using the modified retrospective method of adoption. Under this method of adoption, the cumulative effect of applying the new standard is recorded at the date of the initial application, with no restatement of the comparative prior period presented. As part of the adoption of the accounting standard, the Company elected the following transition practical expedients: 1) to reflect the aggregate of all contract modifications that occurred prior to the date of initial application when identifying satisfied and unsatisfied performance obligations, determining the transaction price, and allocating the transaction price; and 2) to apply the standard only to contracts that are not completed at the initial date of application. The adoption of the accounting standard did not have a material impact on the Company's financial statements.

**NOTE 3 - ACCOUNTS RECEIVABLE**

Accounts receivable consisted of the following at December 31:

	2019	2018
Accounts receivable		
Trade accounts receivable	\$ 3,580,232	\$ 3,144,400
Retainage receivable	61,511	89,834
	<b>3,641,743</b>	<b>3,234,234</b>
Less: Allowance for doubtful accounts	<b>(289,000)</b>	<b>(288,000)</b>
Total accounts receivable	<b>\$ 3,352,743</b>	<b>\$ 2,946,234</b>

**Timothy Haahs & Associates, Inc.**  
**Notes to Consolidated Financial Statements**  
**December 31, 2019 and 2018**

**NOTE 4 - PROPERTY AND EQUIPMENT**

Property and equipment consisted of the following as of December 31, 2019 and 2018:

**December 31, 2019**

	Useful Lives (Years)	Cost	Accumulated Depreciation	Net Property and Equipment
Automobile	5 yrs	\$ 58,554	\$ 45,939	\$ 12,615
Computers and equipment	5 yrs	440,343	413,190	27,153
Furniture	5 - 7 yrs	237,365	236,163	1,202
Leasehold improvements	11 yrs	169,504	169,504	-
<b>Total property and equipment</b>		<b>\$ 905,766</b>	<b>\$ 864,796</b>	<b>\$ 40,970</b>

**December 31, 2018**

	Useful Lives (Years)	Cost	Accumulated Depreciation	Net Property and Equipment
Automobile	5 yrs	\$ 58,554	\$ 39,075	\$ 19,479
Computers and equipment	5 yrs	426,415	400,911	25,504
Furniture	5 - 7 yrs	237,365	235,361	2,004
Leasehold improvements	11 yrs	169,504	169,504	-
<b>Total property and equipment</b>		<b>\$ 891,838</b>	<b>\$ 844,851</b>	<b>\$ 46,987</b>

Depreciation for the years ended December 31, 2019 and 2018 was \$19,945 and \$31,506, respectively.

**NOTE 5 - LINE OF CREDIT**

The Company has an \$800,000 line of credit available, which is secured by substantially all assets of the Company and is guaranteed by the president of the Company. As of December 31, 2019, there was no outstanding balance on the line. There was a balance of \$100,000 at December 31, 2018. Interest on outstanding balances is charged at the bank's prime rate minus 1.00%. The interest rate at December 31, 2019 was 4.68%. The line of credit is due to expire September 30, 2020.

**NOTE 6 - LEASES**

The Company leases its headquarters under a lease which ended on January 31, 2020. The Company is currently in negotiations with the landlord to extend the lease, with month-to-month rent being paid in the interim. The Company sublets a portion of the building to a Church ("the Church") where the President of the Company is a pastor. The base monthly rent for the period from January 2018 through April 2018 was \$26,000, of which \$7,051 was paid under the sublease with the Church. The base monthly rent for the period from May 2018 through December 2018 was \$38,200, of which \$13,000 per month was paid under the sublease with the Church. The base monthly rent was \$32,000 per month from January 1, 2019 through June 30, 2019, and \$34,500 per month from July 1, 2019 through December 31, 2019. The Church paid \$13,000 per month during 2019. Monthly rent during 2020 as of the report date was \$34,500, of which \$13,000 was paid by the Church.

**Timothy Haahs & Associates, Inc.**  
**Notes to Consolidated Financial Statements**  
**December 31, 2019 and 2018**

**NOTE 6 – LEASES (continued)**

In 2011, the Company entered into a ten-year lease beginning August 2011 through June 2021 for their office in Miami, Florida. The rent was \$5,896 per month for the period from January 2018 to July 2018; \$6,132 per month for the period from August 2018 to December 2018; \$6,126 per month for the period from January 2019 to July 2019; and \$6,371 per month for the period July 2019 to December 2019. There are adjustments in each subsequent annual period according to the agreement. Total rent expense on this lease was \$68,616 and \$71,935 for the years ended December 31, 2019 and 2018, respectively.

In December 2019, the Company entered into a one-year sublease license agreement for their office in Miami, with a third party (“licensee”) to commence January 1, 2020. Under the terms of the agreement, the Company will collect one-third of the Company’s base rent from the licensee plus half of shared expenses.

The Company entered into a five-and-a-half year lease beginning March 2011 through October 2016 for their office in Atlanta, Georgia. The first eight months of the term were abated per the agreement. In October 2016, the Company exercised a sixty-six month extension effective November 2016 with a base rent of \$4,998 per month increasing by 3% each year. The first six months of 2017 were abated per the agreement. Total rent expense on this lease was \$63,941 and \$62,084 for the years ended December 31, 2019 and 2018, respectively.

In January of 2008, the Company entered into a month-to-month lease for their office in New Brunswick, New Jersey. In November 2019, the Company renewed the lease under a year contract to expire December 2020. Rent expense for the period January 2018 to October 2019 was \$1,050 per month. Rent expense for the period November 2019 to December 2019 was \$1,550 per month. Total rent expense on this lease was \$13,600 and \$12,600 for the years ended December 31, 2019 and 2018, respectively.

The Company had a lease for an apartment in Miami, Florida, which ended in February 2018. The lease was not renewed. The rent was \$2,392 per month for the period from January 2018 to February 2018. Total rent expense on this lease was \$4,784 for the year ended December 30, 2018.

Total rent expense, including operating costs charged, for the years ended December 31, 2019 and 2018 was \$399,016 and \$442,045, respectively.

Minimum future obligations on operating leases in effect (gross of amounts to be received by the Church under a sublease) consisted of the following for the years ending December 31,

2020	\$	196,431
2021		114,133
2022		23,174
<hr/>		
Total minimum future obligations on operating leases	\$	333,738

**NOTE 7 - RELATED PARTY TRANSACTIONS**

The Company made charitable contributions for the years ended December 31, 2019 and 2018 totaling \$10,000 and \$0, respectively, to a designated fund within the Church.

As discussed in Note 6, the Company has an informal sublease agreement with the Church, whereby the Church would share in the rental costs based on the percentage of the area used by it.



**Timothy Haahs & Associates, Inc.**  
**Notes to Consolidated Financial Statements**  
**December 31, 2019 and 2018**

**NOTE 8 - CONCENTRATIONS OF CREDIT RISK**

The Company has maintained cash deposits with banking institutions in excess of the FDIC insurance limit. Amounts in excess of insured limits were approximately \$278,000 and \$119,000 at December 31, 2019 and 2018, respectively.

Financial instruments that potentially subject the Company to concentration of credit risk consist principally of trade receivables. Concentrations of credit risk, with respect to trade receivables, are limited due to the dispersion of the Company's customer base across many different industries and geographical locations.

For the year ended December 31, 2019, the accounts receivable balance due from one major customer was approximately \$540,000 or 16% of the Company's accounts receivable. As of, December 31, 2018, there was no accounts receivable due greater than 10% of accounts receivable from any major customers.

For the year ended December 31, 2019 and 2018, the Company reported no sales from one customer greater than 10% of revenue.

**NOTE 9 - RETIREMENT PLANS**

The Company maintains a 401(k) plan covering substantially all of its eligible employees. The plan allows the Company to match, within certain limits, contributions made by employees. The Company's expense for the years ended December 31, 2019 and 2018 was \$18,085 and \$80,921, respectively.

In 2002, the Company adopted a non-qualified deferred compensation plan covering a key employee. Non-qualified plans are not subject to discrimination rules, ERISA requirements, or limits on employer contributions, and, unlike qualified retirement plans, are based on an unsecured promise to pay. The full balance of \$850,000 was accrued in 2002, and accrues interest at 6% per year. Accrued interest at December 31, 2019 and 2018 is \$1,576,188 and \$1,438,857, respectively. Payments will begin upon retirement, or earlier with twelve months' notice as defined in the agreement. Payments are to be made in equal annual installments over a period of ten years.

**NOTE 10 - CONTINGENCIES**

The Company is subject to legal proceedings arising in the ordinary course of business. Management regularly reviews the probable outcome of these proceedings, the expenses expected to be incurred, the availability and limits of the insurance coverage, and established accruals for liabilities. While the outcome of pending proceedings cannot be predicted with certainty, management believes that any liabilities that may result from these proceedings will not have a material adverse effect on the Company's liquidity, financial condition, or results of operations.

**NOTE 11 - NEW ACCOUNTING PRONOUNCEMENTS**

**Leases**

In February 2016, the FASB issued updated guidance on accounting for leases which requires lessees to recognize almost all leases on the balance sheet as a right-of-use asset and a lease liability. For leases with a term of 12 months or less, a lessee is permitted to make an accounting policy election not to recognize lease assets and lease liabilities, rather to recognize lease expense on the straight-line basis over the term of the lease. The new guidance is effective for annual reporting periods beginning after December 15, 2020, and interim periods within annual reporting periods beginning after December 15, 2021 using a modified-retrospective approach. The Company will adopt the new lease standards on January 1, 2021. The Company is assessing the impact of this guidance on its financial statements and related disclosures.

## Supplementary Information

Independent Auditors' Report on Supplementary Information

To the Stockholders  
Timothy Haahs & Associates, Inc.  
Blue Bell, Pennsylvania

We have audited the consolidated financial statements of Timothy Haahs & Associates, Inc. and subsidiaries as of and for the years ended December 31, 2019 and 2018, and our report thereon dated February 26, 2020, which expressed an unmodified opinion on those consolidated financial statements, appears on page 1. Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The supplementary information on page 15 is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the consolidated financial statements as a whole.



Gallagher, McDevitt, Schalleur & Surgent, LLC  
Devon, Pennsylvania  
February 26, 2020



**Timothy Haahs & Associates, Inc.**  
**Consolidated Statements of Operating Expenses**  
**Years Ended December 31, 2019 and 2018**

	2019		2018
<b>Operating expenses</b>			
Advertising	\$ 65,770	\$	98,616
Auto expense	2,796		2,993
Bad debt expense	113,270		136,933
Business taxes and licenses	77,172		37,897
Charitable contributions	74,549		77,728
Depreciation expense	19,945		31,506
Dues and subscriptions	52,451		56,647
Education and seminars	56,819		41,391
Insurance expense	254,790		276,051
Legal and professional fees	270,148		322,480
Office expense	124,672		217,043
Payroll taxes and benefits	576,981		573,879
Pension and profit sharing plans	18,085		80,921
Postage and printing	43,427		49,383
Rent	399,016		442,045
Telephone and utilities	77,745		79,766
Travel and entertainment	310,826		338,653
Wages and temporary help	1,870,670		1,701,356
<b>Total operating expenses</b>	<b>\$ 4,409,132</b>	<b>\$</b>	<b>4,565,288</b>

# PROPOSAL FORMS

Issue Date \_\_\_\_\_

**SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a) FLORIDA  
STATUTES ON PUBLIC ENTITY CRIMES**

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR  
OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to the City of Hollywood, Florida  
by Todd Helmer, Vice President for Timothy Haahs & Associates, Inc.  
(Print individual's name and title) (Print name of entity submitting sworn statement)  
whose business address is 550 Township Line Road, Suite 100, Blue Bell, PA 19422  
and if applicable its Federal Employer Identification Number (FEIN) is 23-2756408 If the entity has no FEIN,  
include the Social Security Number of the individual signing this sworn statement.

2. I understand that "public entity crime," as defined in paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in a federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that "Affiliate," as defined in paragraph 287.133(1)(a), Florida Statutes, means:  
1. A predecessor or successor of a person convicted of a public entity crime, or  
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5 I understand that "person," as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

X Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.



Issue Date \_\_\_\_\_

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime, but the Final Order entered by the Hearing Officer in a subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings, determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the Final Order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

Todd Helmer  
(Signature)

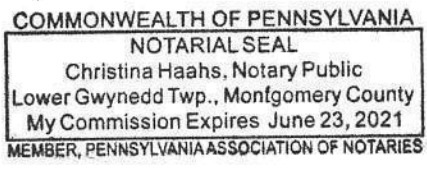
Sworn to and subscribed before me this 28 day of MAY, 2020

Personally known Todd Helmer

Or produced identification \_\_\_\_\_ Notary Public-State of Commonwealth of Pennsylvania

\_\_\_\_\_ my commission expires JUNE 23, 2021  
(Type of identification)

Christina Haahs  
(Printed, typed or stamped commissioned name of notary public)



**Failure to sign or changes to this page shall render your bid non-responsive.**

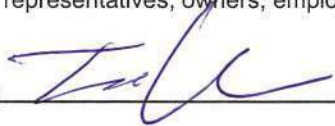
Issue Date \_\_\_\_\_

**NONCOLLUSION AFFIDAVIT**

STATE OF:  Pennsylvania

COUNTY OF:  Montgomery , being first duly sworn, deposes and says that:

- (1) He/she is  Vice President  of  Timothy Haahs & Associates, Inc,  the Bidder that has submitted the attached Bid.
- (2) He/she has been fully informed regarding the preparation and contents of the attached Bid and of all pertinent circumstances regarding such Bid;
- (3) Such Bid is genuine and is not a collusion or sham Bid;
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the contractor for which the attached Bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure an advantage against the City of Hollywood or any person interested in the proposed Contract; and
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

(SIGNED)    Vice President  
 Title

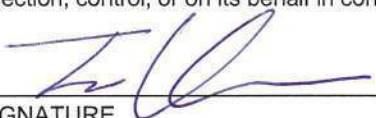
**Failure to sign or changes to this page shall render your bid non-responsive.**

Issue Date

**HOLD HARMLESS AND INDEMNITY CLAUSE**

**(Company Name and Authorized Representative's Name)**

, the contractor, shall indemnify, defend and hold harmless the City of Hollywood, its elected and appointed officials, employees and agents for any and all suits, actions, legal or administrative proceedings, claims, damage, liabilities, interest, attorney's fees, costs of any kind whether arising prior to the start of activities or following the completion or acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the contractor, or anyone acting under its direction, control, or on its behalf in connection with or incident to its performance of the contract.

  
SIGNATURE

Todd Helmer  
PRINTED NAME

Timothy Haahs & Associates, Inc.  
COMPANY OF NAME

5/28/2020  
DATE

**Failure to sign or changes to this page shall render your bid non-responsive.**



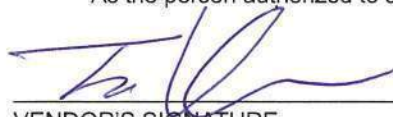
Issue Date

**DRUG-FREE WORKPLACE PROGRAM**

IDENTICAL TIE BIDS - Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

1. Publish 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. Inform 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. Give 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), notify the employee 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 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. Impose a sanction on, or require 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. Make a good faith effort to continue to maintain a drug-free workplace through implementation of these requirements.

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



VENDOR'S SIGNATURE

Todd Helmer

PRINTED NAME

Timothy Haahs & Associates, Inc.

NAME OF COMPANY

Issue Date \_\_\_\_\_

**ACKNOWLEDGMENT AND SIGNATURE PAGE**

This form must be completed and submitted by the date and the time of bid opening.

Legal Company Name (include d/b/a if applicable): Timothy Haahs & Associates, Inc.

Federal Tax Identification Number: 23-2756408

If Corporation - Date Incorporated/Organized:

1994

State Incorporated/Organized:

Pennsylvania

Company Operating

Address: 550 Township Line Road, Suite 100

City Blue Bell State PA Zip Code 19422

Remittance Address (if different from ordering address):

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Company Contact Person: Jim Zullo

Email Address: jzullo@timhaahs.com

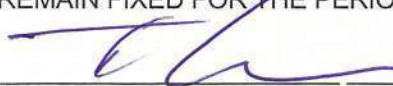
Phone Number (include area code): (732) 253-0690

Fax Number (include area code): (732) 253-0689

Company's Internet Web Address:

www.timhaahs.com

IT IS HEREBY CERTIFIED AND AFFIRMED THAT THE BIDDER/PROPOSER CERTIFIES ACCEPTANCE OF THE TERMS, CONDITIONS, SPECIFICATIONS, ATTACHMENTS AND ANY ADDENDA. THE BIDDER/PROPOSER SHALL ACCEPT ANY AWARDS MADE AS A RESULT OF THIS SOLICITATION. BIDDER/PROPOSER FURTHER AGREES THAT PRICES QUOTED WILL REMAIN FIXED FOR THE PERIOD OF TIME STATED IN THE SOLICITATION.

 \_\_\_\_\_ 5/28/2020  
Bidder/Proposer's Authorized Representative's Signature: Date

Type or Print Name: Todd Helmer

Issue Date \_\_\_\_\_

**SOLICITATION, GIVING, AND ACCEPTANCE OF GIFTS POLICY**

Florida Statute 112.313 prohibits the solicitation or acceptance of Gifts. - "No Public officer, employee of an agency, local government attorney, or candidate for nomination or election shall solicit or accept anything of value to the recipient, including a gift, loan, reward, promise of future employment, favor, or service, based upon any understanding that the vote, official action, or judgment of the public officer, employee, local government attorney, or candidate would be influenced thereby." The term "public officer" includes "any person elected or appointed to hold office in any agency, including any person serving on an advisory body."


The City of Hollywood policy prohibits all public officers, elected or appointed, all employees, and their families from accepting any gifts of any value, either directly or indirectly, from any contractor, vendor, consultant, or business with whom the City does business.

The State of Florida definition of "gifts" includes the following:

- Real property or its use,
- Tangible or intangible personal property, or its use,
- A preferential rate or terms on a debt, loan, goods, or services,
- Forgiveness of indebtedness,
- Transportation, lodging, or parking,
- Food or beverage,
- Membership dues,
- Entrance fees, admission fees, or tickets to events, performances, or facilities,
- Plants, flowers or floral arrangements
- Services provided by persons pursuant to a professional license or certificate.
- Other personal services for which a fee is normally charged by the person providing the services.
- Any other similar service or thing having an attributable value not already provided for in this section.

Any contractor, vendor, consultant, or business found to have given a gift to a public officer or employee, or his/her family, will be subject to dismissal or revocation of contract.

As the person authorized to sign the statement, I certify that this firm will comply fully with this policy.

	Todd Helmer
_____ SIGNATURE	_____ PRINTED NAME
Timothy Haahs & Associates, Inc.	Vice President
_____ NAME OF COMPANY	_____ TITLE

**Failure to sign this page shall render your bid non-responsive.**



Issue Date \_\_\_\_\_

**CERTIFICATIONS REGARDING DEBARMENT, SUSPENSION AND OTHER  
RESPONSIBILITY MATTERS**

The applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction, violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default.

Applicant Name and Address:

Timothy Haahs & Associates, Inc.

550 Township Line Rd., Suite 100

Blue Bell, PA 19422

Application Number and/or Project Name:

RFQ# 4625-20-JE

Applicant IRS/Vendor Number: 23-2756408

Type/Print Name and Title of Authorized Representative:

Todd Helmer

Signature: 

Date: 5/28/2020

**Failure to sign or changes to this page shall render your bid non-responsive.**

Issue Date \_\_\_\_\_

City of Hollywood, Florida  
Solicitation # RFQ-4625-20-JE**SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a) FLORIDA  
STATUTES ON PUBLIC ENTITY CRIMES**THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR  
OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to City of Hollywood, Florida  
 by Roberto L. Hernandez President for AA Engineering Group  
 (Print individual's name and title) (Print name of entity submitting sworn statement)  
 whose business address is 647 West Plagize Street  
 and if applicable its Federal Employer Identification Number (FEIN) is \_\_\_\_\_ If the entity has no FEIN,  
 include the Social Security Number of the individual signing this sworn statement.

2. I understand that "public entity crime," as defined in paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that "Affiliate," as defined in paragraph 287.133(1)(a), Florida Statutes, means:

1. A predecessor or successor of a person convicted of a public entity crime, or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that "person," as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.



City of Hollywood, Florida  
Solicitation # RFQ-4625-20-JE

Issue Date \_\_\_\_\_

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime, but the Final Order entered by the Hearing Officer in a subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings, determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the Final Order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

*[Handwritten Signature]*  
\_\_\_\_\_  
(Signature)

Sworn to and subscribed before me this 5th day of June, 2020.

Personally known \_\_\_\_\_

Or produced identification \_\_\_\_\_ Notary Public-State of Florida

\_\_\_\_\_ my commission expires 8/16/2024.

(Type of identification)

*[Handwritten Signature]*  
\_\_\_\_\_  
(Printed, typed or stamped commissioned name of notary public)



Failure to sign or changes to this page shall render your bid non-responsive.



Issue Date \_\_\_\_\_

**HOLD HARMLESS AND INDEMNITY CLAUSE**

**(Company Name and Authorized Representative's Name)**

, the contractor, shall indemnify, defend and hold harmless the City of Hollywood, its elected and appointed officials, employees and agents for any and all suits, actions, legal or administrative proceedings, claims, damage, liabilities, interest, attorney's fees, costs of any kind whether arising prior to the start of activities or following the completion or acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the contractor, or anyone acting under its direction, control, or on its behalf in connection with or incident to its performance of the contract.

  
SIGNATURE

Roberto L. Hernandez  
PRINTED NAME

RH Engineering Group  
COMPANY OF NAME

5/29/2020  
DATE

**Failure to sign or changes to this page shall render your bid non-responsive.**

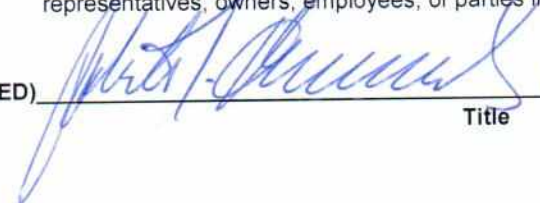
Issue Date \_\_\_\_\_

**NONCOLLUSION AFFIDAVIT**

STATE OF: Florida

COUNTY OF: MIAMI-DADE/Broward, being first duly sworn, deposes and says that:

- (1) He/she is Roberto L. Hernandez of RH Engineering Group, the Bidder that has submitted the attached Bid.
- (2) He/she has been fully informed regarding the preparation and contents of the attached Bid and of all pertinent circumstances regarding such Bid;
- (3) Such Bid is genuine and is not a collusion or sham Bid;
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the contractor for which the attached Bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure an advantage against the City of Hollywood or any person interested in the proposed Contract; and
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

(SIGNED)  President  
Title

**Failure to sign or changes to this page shall render your bid non-responsive.**

Issue Date \_\_\_\_\_

**CERTIFICATIONS REGARDING DEBARMENT, SUSPENSION AND OTHER  
RESPONSIBILITY MATTERS**

The applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction, violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default.

Applicant Name and Address:

PH Engineering Group  
647 West Flagler St.  
Miami, FL 33130


Application Number and/or Project Name:

Engineering services for parking GARAGES RFQ-4625-20-JE

Applicant IRS/Vendor Number: \_\_\_\_\_

Type/Print Name and Title of Authorized Representative:

Roberto L. Hernandez, President

Signature:  Date: 5/28/2020

**Failure to sign or changes to this page shall render your bid non-responsive.**





Issue Date \_\_\_\_\_

**SOLICITATION, GIVING, AND ACCEPTANCE OF GIFTS POLICY**

Florida Statute 112.313 prohibits the solicitation or acceptance of Gifts. - "No Public officer, employee of an agency, local government attorney, or candidate for nomination or election shall solicit or accept anything of value to the recipient, including a gift, loan, reward, promise of future employment, favor, or service, based upon any understanding that the vote, official action, or judgment of the public officer, employee, local government attorney, or candidate would be influenced thereby." The term "public officer" includes "any person elected or appointed to hold office in any agency, including any person serving on an advisory body."

The City of Hollywood policy prohibits all public officers, elected or appointed, all employees, and their families from accepting any gifts of any value, either directly or indirectly, from any contractor, vendor, consultant, or business with whom the City does business.

The State of Florida definition of "gifts" includes the following:

- Real property or its use,
- Tangible or intangible personal property, or its use,
- A preferential rate or terms on a debt, loan, goods, or services,
- Forgiveness of indebtedness,
- Transportation, lodging, or parking,
- Food or beverage,
- Membership dues,
- Entrance fees, admission fees, or tickets to events, performances, or facilities,
- Plants, flowers or floral arrangements
- Services provided by persons pursuant to a professional license or certificate.
- Other personal services for which a fee is normally charged by the person providing the services.
- Any other similar service or thing having an attributable value not already provided for in this section.

Any contractor, vendor, consultant, or business found to have given a gift to a public officer or employee, or his/her family, will be subject to dismissal or revocation of contract.

As the person authorized to sign the statement, I certify that this firm will comply fully with this policy.


*Roberto L. Hernandez*  
 \_\_\_\_\_  
 SIGNATURE PRINTED NAME

*RH Engineering Group*
*President*  
 \_\_\_\_\_  
 NAME OF COMPANY TITLE

**Failure to sign this page shall render your bid non-responsive.**

Issue Date \_\_\_\_\_

**CERTIFICATIONS REGARDING DEBARMENT, SUSPENSION AND OTHER  
RESPONSIBILITY MATTERS**

The applicant certifies that it and its principals:

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- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction, violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default.

Applicant Name and Address:

A.D.A. Engineering, Inc.  
8550 NW 33 Street, Suite 202  
Doral, FL 33122

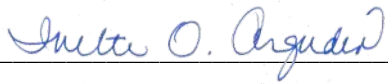
Application Number and/or Project Name:

City of Hollywood - Engineering Services for Parking Garages

Applicant IRS/Vendor Number: 59-2064498

Type/Print Name and Title of Authorized Representative:

Ivette O. Argudin, Executive Vice-President

Signature:  Date: 5/27/2020

**Failure to sign or changes to this page shall render your bid non-responsive.**



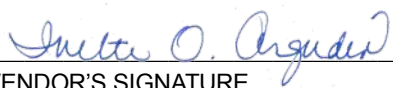
Issue Date

**DRUG-FREE WORKPLACE PROGRAM**

IDENTICAL TIE BIDS - Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

1. Publish 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. Inform 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. Give 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), notify the employee 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 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. Impose a sanction on, or require 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. Make a good faith effort to continue to maintain a drug-free workplace through implementation of these requirements.

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

  
VENDOR'S SIGNATURE

Ivette O. Argudin  
PRINTED NAME

A.D.A. Engineering, Inc.  
NAME OF COMPANY

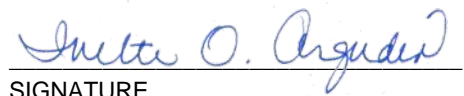
Issue Date

**HOLD HARMLESS AND INDEMNITY CLAUSE**

A.D.A. Engineering, Inc., Ivette O. Argudin, Executive, Vice-President

**(Company Name and Authorized Representative's Name)**

, the contractor, shall indemnify, defend and hold harmless the City of Hollywood, its elected and appointed officials, employees and agents for any and all suits, actions, legal or administrative proceedings, claims, damage, liabilities, interest, attorney's fees, costs of any kind whether arising prior to the start of activities or following the completion or acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the contractor, or anyone acting under its direction, control, or on its behalf in connection with or incident to its performance of the contract.

  
SIGNATURE

Ivette O. Argudin  
PRINTED NAME

A.D.A. Engineering, Inc.  
COMPANY OF NAME

5/27/2020  
DATE

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Issue Date

**SOLICITATION, GIVING, AND ACCEPTANCE OF GIFTS POLICY**

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The City of Hollywood policy prohibits all public officers, elected or appointed, all employees, and their families from accepting any gifts of any value, either directly or indirectly, from any contractor, vendor, consultant, or business with whom the City does business.

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- Tangible or intangible personal property, or its use,
- A preferential rate or terms on a debt, loan, goods, or services,
- Forgiveness of indebtedness,
- Transportation, lodging, or parking,
- Food or beverage,
- Membership dues,
- Entrance fees, admission fees, or tickets to events, performances, or facilities,
- Plants, flowers or floral arrangements
- Services provided by persons pursuant to a professional license or certificate.
- Other personal services for which a fee is normally charged by the person providing the services.
- Any other similar service or thing having an attributable value not already provided for in this section.

Any contractor, vendor, consultant, or business found to have given a gift to a public officer or employee, or his/her family, will be subject to dismissal or revocation of contract.

As the person authorized to sign the statement, I certify that this firm will comply fully with this policy.

	<u>Ivette O. Argudin</u>
SIGNATURE	PRINTED NAME
<u>A.D.A. Engineering, Inc.</u>	<u>Executive, Vice-President</u>
NAME OF COMPANY	TITLE

**Failure to sign this page shall render your bid non-responsive.**



Issue Date \_\_\_\_\_

**SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a) FLORIDA  
STATUTES ON PUBLIC ENTITY CRIMES**

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR  
OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to \_\_\_\_\_  
by \_\_\_\_\_ for \_\_\_\_\_  
(Print individual's name and title) (Print name of entity submitting sworn statement)  
whose business address is \_\_\_\_\_  
and if applicable its Federal Employer Identification Number (FEIN) is \_\_\_\_\_. If the entity has no FEIN,  
include the Social Security Number of the individual signing this sworn statement.  
\_\_\_\_\_

2. I understand that "public entity crime," as defined in paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that "Affiliate," as defined in paragraph 287.133(1)(a), Florida Statutes, means:

1. A predecessor or successor of a person convicted of a public entity crime, or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that "person," as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

\_\_\_\_\_ Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

Issue Date \_\_\_\_\_

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime, but the Final Order entered by the Hearing Officer in a subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings, determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the Final Order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

Julita O. Arguedas  
(Signature)

Sworn to and subscribed before me this 27 day of May, 2020.

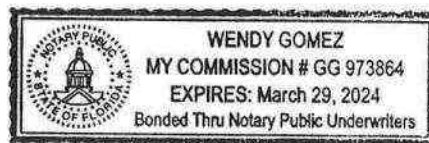
Personally known \_\_\_\_\_

Or produced identification \_\_\_\_\_ Notary Public-State of Florida

\_\_\_\_\_ my commission expires 3/29/24  
(Type of identification)

W Gomez

(Printed, typed or stamped commissioned name of notary public)



Failure to sign or changes to this page shall render your bid non-responsive.