



Design Consultant Services for **State-Of-The-Art Mobility Hub**

City of Coral Gables Request for Qualifications No.: 2020-021 | July 22, 2020



Gensler's mixed-use project in Phoenix provides true district parking within a design-forward structure featuring 526 total stalls, with 200-300 stalls dedicated to the public at any given time and many more available to surrounding uses on a monthly basis. The parking is designed to be multi-functional and will be its own showcase element with the potential to use certain portions of the garage as flexible event space, becoming another cultural anchor for the street.



July 22, 2020

Carlos Scull, CPPB, Sr. Procurement Manager
City of Coral Gables, Finance Department/Procurement Division
2800 SW 72nd Avenue, Miami, FL 33155
305-460-5115
cscull@coralgables.com

Subject: Design Consultant Services for State-Of-The-Art Mobility Hub/City of Coral Gables RFQ No. 2021-021

Dear Carlos:

As the Prime Proposer, Gensler is pleased to have this opportunity to submit our qualifications for the City of Coral Gables Mobility Hub. This is an extraordinary project, and we are honored to be considered.

As long-time residents and stewards of the built environment in Coral Gables, our extended team is ready to be part of this amazing opportunity to work with the City Beautiful to realize this project. We are eager to understand your vision and solve together the possible challenges along the way. We are confident that our firm's strong belief in team work and bringing experts to the table early in the process will aim for this investment to be maximized as a vital connector within the city.

Our response looks to provide a smart approach to the project process, with thoughtful and informed ideas specific to the RFQ questions. Additionally, we have outlined here within, the key differentiators of our firm and our team.

Our Experience

The Gensler team, with Alpha Corporation, Parsons, and TLC Engineering among others, has **unrivaled experience in the design and delivery of Mobility Hubs and large, complex architectural interventions** such as parking garages and mixed-use developments. We have assembled a talented and experienced team based in our Gensler Miami office with Mobility Experts and Technical Leadership from other Gensler locations. A project of this importance and complexity requires a powerhouse team with a proven track record of working on projects of similar scale and scope. Our project leadership from Gensler and Alpha, along with our Mobility Experts and consultants, will take a collaborative, hands-on approach throughout the project and will be supported by a dedicated team of talented and experienced architects and designers in Miami.

Our Innovation

Gensler is deeply committed to the future of mobility, so much so that we created a Mobility Lab. This group is focused on the massive mobility disruptions that are currently underway, with a **focus on the human experience, future-proofing investments, and alternative income generators**. Through our robust research program and innovative approach, we are on the leading edge of multimodal hubs as nodes and communities that connect people to their environments and each other. Our key disciplines as proposed include other forward-leaning firms that are setting the tone for how we can better prepare for this next phase of mobility. Based on our research ethos, we design structures from the inside-out AND outside-in to leverage the power of design to generate innovative solutions that affect real transformation.

Our entire team is truly excited for this opportunity and for the possibility to work with the City of Coral Gables on this very important project. We look forward to hearing from you about next steps. If you have any questions regarding our qualifications, please do not hesitate to contact us!

Sincerely,
Your Client Leadership & Management Team

Carlos Valera
AIA, IIDA, NCIDQ, LEED® AP BD+C
Managing Director/
Principal-in-Charge

Sergio Bakas
AIA, CSI, LEED® AP
Project Director/
Manager

Jesus Martinez Jr.
ASSOCIATE AIA, PMC
Deputy Project Director
ALPHA CORPORATION

Carmen Olazabal
PE, LEED® AP, ENV SP
Community Engagement Manager
ALPHA CORPORATION

Page intentionally left blank.

Mobility has an enormous impact on a person's experience of a city. If we can improve mobility, we can give people back time, reduce carbon in our atmosphere, and can begin to give our city streets back to pedestrians.



545wyn, Miami, FL

Submittal - **Section 1**

Submittal - Section I

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Section I.1: Title Page

1) Title Page: Show the RFQ number and title, the name of your firm, address, and telephone number, name of contact person, e-mail address, and date.

RFQ number and Title: Design Consultant Services for State-Of-The-Art Mobility Hub
City of Coral Gables Request For Qualifications No.: 2020-021

Name of firm: M. Arthur Gensler Jr. & Associates, Inc.

Address: 801 Brickell Avenue, Suite 2300
Miami, Florida 33131

Telephone number: +1 305.350.7070

Fax number: +1 305.350.7071

Name of contact person: Carlos Valera

E-mail address: Carlos_Valera@gensler.com

Date: July 22, 2020



Gensler is working with LA Metro in advanced planning for the extension of the Crenshaw Line north past the Expo Line and connecting with the Purple and Red Lines. The study is considering four potential alignments including two that bring Metro service into the heart of West Hollywood. Gensler is tasked with providing urban design analysis along the alignments and at future proposed station locations. Gensler is also tasked with leading a stakeholder engagement program that includes major institutions, land-owners, and city officials representing the communities along the alignments.

Section I.2: Table of Contents

2) Provide a Table of Contents in accordance with and in the same order as the respective "Sections" listed below. Clearly identify the material by section and page number.

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Paseo de la Riviera creates a new typology for Coral Gables, bringing carefully curated urban concepts to life where they seldom have been before. The mixed-use complex will house 205 residential units, 248 TRYP by Wyndham hotel guestrooms, approximately 30,000 SF of retail space, and more than 600 parking spaces. The public urban elements of the project include the Paseo courtyard and passageway, open terraces, arcades, trellises and a variety of well-designed landscape elements.

Section I.3: Proposer's Acknowledgement Form

3) Fill out, sign, and submit the Proposer's Acknowledgement Form.

CITY OF CORAL GABLES, FL

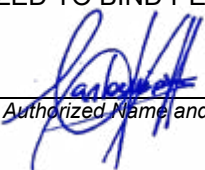
2800 SW 72nd Avenue, Miami, FL 33155
 Finance Department / Procurement Division
 Tel: 305-460-5102 / Fax: 305-261-1601

PROPOSER'S ACKNOWLEDGEMENT

<p>RFQ Title: Design Consultant Services for State-Of-The-Art Mobility Hub</p> <hr/> <p>RFQ No.: 2020-021</p> <p>A cone of silence is in effect with respect to this RFQ. The Cone of Silence prohibits certain communication between potential vendors and the City. For further information, please refer to the City Code Section 2-1027 of the City of Coral Gables Procurement Code.</p>	<p>Electronic submittals must be received prior to 2:00 p.m., on Thursday, July 30, 2020 via PublicPurchase; and are to remain valid for 120 calendar days. Submittals received after the specified date and time will not be opened.</p> <p>Contact: Carlos Scull, CPPB Title: Sr. Procurement Manager Telephone:305-460-5115 Email: cscull@coralgables.com / contracts@coralgables.com</p>
<p>Proposer's Name: M. Arthur Gensler Jr. & Associates, Inc.</p>	<p>FEIN or SS Number: 94-1663305</p>
<p>Complete Mailing Address: 801 Brickell Avenue, Suite 2300 Miami, Florida 33131</p>	<p>Telephone No.: +1 305.350.7070 Cellular No.: +1 305.509.0047</p>
<p>Indicate type of organization below: Corporation: <input checked="" type="checkbox"/> Partnership: <input type="checkbox"/> Individual: <input type="checkbox"/> Other: <input type="checkbox"/></p>	<p>Fax No.: +1 305.350.7071</p>
<p>Bid Bond / Security Bond (<i>Not applicable</i>) N/A</p>	<p>Email: Carlos_Valera@gensler.com</p>

ATTENTION: THIS FORM ALONG WITH ALL REQUIRED RFQ FORMS MUST BE COMPLETED, SIGNED (PERFERABLY IN BLUE INK), AND SUBMITTED WITH THE RESPONSE PRIOR TO THE SUBMITTAL DEADLINE. FAILURE TO DO SO MAY DEEM PROPOSER AS NON-RESPONSIVE.

THE PROPOSER CERTIFIES THAT THIS SUBMITTAL IS BASED UPON ALL CONDITIONS AS LISTED IN THE RFQ DOCUMENTS AND THAT THE PROPOSER HAS MADE NO CHANGES IN THE RFQ DOCUMENT AS RECEIVED. THE PROPOSER FURTHER AGREES IF THE RESPONSE IS ACCEPTED, THE PROPOSER WILL EXECUTE AN APPROPRIATE AGREEMENT FOR THE PURPOSE OF ESTABLISHING A FORMAL CONTRACTUAL RELATIONSHIP BETWEEN THE PROPOSER AND THE CITY OF CORAL GABLES FOR THE PERFORMANCE OF ALL REQUIREMENTS TO WHICH THIS RFQ PERTAINS. FURTHER, BY SIGNING BELOW PREFERABLY IN **BLUE INK**, ALL RFQ PAGES ARE ACKNOWLEDGED AND ACCEPTED AS WELL AS ANY SPECIAL INSTRUCTION SHEET(S) IF APPLICABLE. THE UNDERSIGNED HEREBY DECLARES (OR CERTIFIES) ACKNOWLEDGEMENT OF THESE REQUIREMENTS AND THAT HE/SHE IS AUTHORIZED TO BIND PERFORMANCE OF THIS RFQ FOR THE ABOVE PROPOSER.



 Authorized Name and Signature

Managing Director/
 Principal-in-Charge

 Title

 Date

Section I.4: Solicitation Submission Check List

4) Fill out and submit the Solicitation Submission Check List.

SOLICITATION SUBMISSION CHECKLIST

Request for Qualifications (RFQ) No. 2020-021

COMPANY NAME: (Please Print): <u>M. Arthur Gensler Jr. & Associates, Inc.</u>	
Phone: <u>+1 305.350.7070</u>	Email: <u>Carlos_Valera@gensler.com</u>

Please provide the PAGE NUMBER in the blanks provided as to where compliance information is located in your Submittal for each of the required submittal items listed below:
SUBMITTAL - SECTION I: TITLE PAGE, TABLE OF CONTENTS, REQUIRED FORMS, AND MINIMUM QUALIFICATION REQUIREMENTS.

- 1) Title Page: Show the RFQ number and title, the name of your firm, address, telephone number, name of contact person, e-mail address, and date. PAGE # 7
- 2) Provide a Table of Contents in accordance with and in the same order as the respective "Sections" listed below. Clearly identify the material by section and page number. PAGE # 8
- 3) Fill out, sign, and submit the Proposer's Acknowledgement Form. PAGE # 9
- 4) Fill out and submit the Solicitation Submission Check List. PAGE # 10
- 5) Fill out, sign, notarize (as applicable), and submit the Proposer's Affidavit and Schedules A through H. 14
- 6) Fill out, sign, and submit Standard Form 330, Architect-Engineer Qualifications. No response will be considered without this required form. Note: a separate Standard Form 330 is not required of each Sub-Consultant. The Proposer is responsible for filling out this form and including the sub-consultant information in the corresponding areas. PAGE # 24
- 7) Minimum Qualification Requirements: submit detailed verifiable information affirmatively documenting compliance with the Minimum Qualifications Requirements shown in Section 3. PAGE # 114
- 8) Indicate whether the Proposer is a State of Florida and/or County Certified Small Business or Minority Business Enterprise. If so, indicate the certifying organization or jurisdiction and include a copy of the certification with your submittal. PAGE # 116

SUBMITTAL - SECTION II: EXPERIENCE AND QUALIFICATIONS

(i) FOR PROPOSER

- 1) Provide a complete history and description of your company, including, but not limited to: the number of years in business, size, number of employees, office location where work is to be performed, copy of applicable licenses/certifications, credentials, capabilities and capacity to effectively meet the City's needs, relevant experience and proven track record of providing the scope of services as identified in this solicitation to public sector agencies. PAGE # 119
- 2) Provide a statement detailing Proposer's familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County. PAGE # 126
- 3) Describe the Proposer's expertise and experience in working with other disciplines, including coordination with other design professionals and sub-consultants. PAGE # 127

Section I.4: Solicitation Submission Check List (continued)

- 4) After receipt of responses, Proposer may be required to submit financial statements for each of their last two (2) complete fiscal years within five (5) calendar days, upon written request. Such statements should include, at a minimum, balance sheets (statements of financial position) and statements of profit and loss (statement of net income). Statements shall be certified by an independent Certified Public Accountant. PAGE # 128

(ii) FOR KEY PERSONNEL

- 1) *Utilizing Standard Form SF330, Part I – Section E.*, provide a summary of qualifications, copy of applicable licenses/certifications, and experience, relevant to the scope of work, for all proposed key personnel (including sub-consultants). Include resumes (listing experience, education, licenses/certifications) for your proposed key personnel and specify the role and responsibilities of each team member in providing the services outlined in the RFQ. Provide an organizational chart of all key personnel that will be used. PAGE # 129
182 (Organizational Chart)

SUBMITTAL – SECTION III: PROJECT UNDERSTANDING, PROPOSED APPROACH, AND METHODOLOGY

- 1) Describe in detail, your approach and methodology to perform the services solicited herein., Include detailed information, as applicable, which addresses, but need not be limited to: Proposer's understanding of the RFQ scope and requirements, strategies for assuring assigned work is completed on time, innovative interaction and communication with the community, City staff, and multiple stakeholders. PAGE # 187
- 2) Provide the recent, current, and projected workload of the Proposer and key personnel that will be assigned to the City. Explain how this potential contract will fit into the Proposer's workload. PAGE # 200

The detailed list should include at a minimum the following:

- a. The company/agency
 - b. Dates of services
 - c. Name/Contract # of the project
 - d. Scope
- 3) Describe the Proposer's ability to positively and innovatively move a project from the conceptual stage to a clearly defined project that may be permitted and constructed, while minimizing the impact on the community. PAGE # 204
 - 4) Describe the Proposer's ability to provide schedule control, cost control, and quality control for the services requested herein. Provide specific examples of similar initiatives that the Proposer has successfully undertaken with other public entities that were completed on-time and within budget. PAGE # 205
 - 5) Describe Proposer's experience in successfully delivering similar projects that have significant community and business involvement. PAGE # 210
 - 6) Describe the Proposer's ability to work with other consultants designated by the City. PAGE # 211

SUBMITTAL – SECTION IV: PAST PERFORMANCE AND REFERENCES

- 1) *Utilizing Standard Form SF330, Part I – Section F*, provide detailed information on five (5) of the Proposer's most recent and relevant projects similar in scope and nature to the services described in the solicitation. Under sub-section 23 – "Project Owner's Information" of Standard Form SF330, include an e-mail address for the "Point of Contact". **Note: Do not include work/services performed for the City of Coral Gables or City employees as references.** PAGE # 215

Section I.4: Solicitation Submission Check List (continued)

- 2) List all contracts which the Proposer has performed (past and present) for the City of Coral Gables. The City will review all contracts the Proposer has performed for the City in accordance with Section 4.10 Evaluation of Responses (c) (4) which states the City may consider “Proposer’s unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship, progress or standards of performance agreed upon in the Contract as substantiated by past or current work with the City”. PAGE # 236

As such the Proposer must list and describe all work performed for Coral Gables and include for each project:

- a. Name of the City Department for which the services are being performed,
 - b. Scope/description of work,
 - c. Awarded value of the contract/current value
 - d. Effective dates and term of the contract
 - e. City project manager’s name and phone number,
 - f. Statement of whether the Proposer was the prime contractor or subcontractor, and
 - g. Results of the project.
- 3) Provide a list with contact information of public sector clients, if any, that have discontinued use of Proposer’s services within the past two (2) years and indicate the reasons for the same. The City reserves the right to contact any reference as part of the evaluation process. PAGE # 252
- a. Please identify each incident within the last five (5) years where (a) a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Proposer’s rights, remedies or duties under a contract for the same or similar type services to be provided under this RFP (See *Affidavit D*). PAGE # 252

-- NOTICE --

BEFORE SUBMITTING YOUR RFQ RESPONSE MAKE SURE YOU:

1. Carefully read and have a clear understanding of the RFQ, including the Scope of Services and enclosed Professional Services Agreement (*draft*).
2. Carefully follow the Submission Requirements outlined in Section 6 of the RFQ.
3. **Prepare and submit ONE (1) ORIGINAL RESPONSE electronically via PublicPurchase.**
4. Make sure your Response is submitted prior to the submittal deadline. **Late responses will not be accepted.**

FAILURE TO SUBMIT THIS CHECKLIST AND THE REQUESTED DOCUMENTATION MAY RENDER YOUR RESPONSE SUBMITTAL NON-RESPONSIVE AND CONSTITUTE GROUNDS FOR REJECTION. THIS PAGE IS TO BE RETURNED WITH YOUR RESPONSE PACKAGE.

Section I.5: Proposer's Affidavit and Schedules A through H

5) Fill out, sign, notarize (as applicable), and submit the Proposer's Affidavit and Schedules A through H.

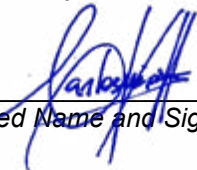
AFFIDAVITS
Request for Qualifications (RFQ) No. 2020-021

SUBMITTED TO: City of Coral Gables
Procurement Division
2800 SW 72 Avenue
Miami, Florida 33155

The undersigned acknowledges and understands the information contained in response to this solicitation and the referenced Schedules A through H shall be relied upon by Owner awarding the contract and such information is warranted by the Proposer to be true and correct. The discovery of any omission or misstatements that materially affects the Proposer's ability to perform under the contract shall be cause for the City to reject the solicitation submittal, and if necessary, terminate the award and/or contract. I further certify that the undersigned name(s) and official signatures of those persons are authorized as (*Owner, Partner, Officer, Representative or Agent of the Proposer that has submitted the attached Response*). Schedules A through H are subject to Local, State and Federal laws (as applicable); both criminal and civil.

- SCHEDULE A – STATEMENT OF CERTIFICATION
- SCHEDULE B – NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT
- SCHEDULE C – DRUG-FREE STATEMENT
- SCHEDULE D – PROPOSER'S QUALIFICATION STATEMENT
- SCHEDULE E – CODE OF ETHICS, CONFLICT OF INTEREST, AND CONE OF SILENCE
- SCHEDULE F – AMERICANS WITH DISABILITIES ACT (ADA)
- SCHEDULE G – PUBLIC ENTITY CRIMES
- SCHEDULE H – ACKNOWLEDGEMENT OF ADDENDA

This affidavit is to be furnished to the City of Coral Gables with its RFQ response. It is to be filled in, executed by the Proposer and notarized. If the response is made by a Corporation, then it should be executed by its Chief Officer. This document MUST be submitted with the response.

 <hr/> <i>Authorized Name and Signature</i>	Managing Director/ Principal-in-Charge <hr/> <i>Title</i>	July 9, 2020 <hr/> <i>Date</i>
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Section I.5: Proposer's Affidavit and Schedules A through H (continued)

STATE OF Virginia
COUNTY OF Arlington

On this 9 day of July, 2020, before me the undersigned Notary Public of
the State of VA, personally appeared Carlos Valera
(Name(s) of individual(s) who appeared before Notary

And whose name(s) is/are subscribes to within the instrument(s), and acknowledges it's execution.

NOTARY PUBLIC, STATE OF VA

Corinn Bovi
(Name of notary Public; Print, Stamp or Type as Commissioned.)

NOTARY PUBLIC
SEAL OF OFFICE:



Personally know to me, or Produced
Identification:

(Type of Identification Produced)

Corinn Bovi

SCHEDULE "A" - CITY OF CORAL GABLES – STATEMENT OF CERTIFICATION

Neither I, nor the firm, hereby represented has:

- a. employed or retained for a commission, percentage brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the Proposer) to solicit or secure this contract.
- b. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the contract, or
- c. paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the Proposer) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the contract except as here expressly stated (if any):

SCHEDULE "B" - CITY OF CORAL GABLES - NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT

1. He/she is the Managing Director/Principal-in-Charge & Authorized Representative
(Owner, Partner, Officer, Representative or Agent)

of the Proposer that has submitted the attached response.

2. He/she is fully informed with respect to the preparation and contents of the attached response and of all pertinent circumstances respecting such response;
3. Said response is made without any connection or common interest in the profits with any other persons making any response to this solicitation. Said response is on our part in all respects fair and without collusion or fraud. No head of any department, any employee or any officer of the City of Coral Gables is directly or indirectly interested therein. If any relatives of Proposer's officers or employees are employed by the City, indicate name and relationship below.

Name: _____ Relationship: _____

Name: _____ Relationship: _____

4. No lobbyist or other Proposer is to be paid on a contingent or percentage fee basis in connection with the award of this Contract.

SCHEDULE "C" CITY OF CORAL GABLES – VENDOR DRUG-FREE STATEMENT

Preference may be given to vendors submitting a certification with their bid/proposal certifying they have a drug-free workplace in accordance with Section 287.087, Florida Statutes. This requirement affects all public entities of the State and becomes effective January 1, 1991. The special condition is as follows:

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 solicitation a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under solicitation, 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 this section. As the person authorized to sign the statement, I certify that this form complies fully with the above requirements.

The company submitting this solicitation has established a Drug Free workplace program in accordance with State Statute 287.087

Section I.5: Proposer's Affidavit and Schedules A through H (continued)

State of Florida Department of State

I certify from the records of this office that M. ARTHUR GENSLER JR. & ASSOCIATES, INC. is a California corporation authorized to transact business in the State of Florida, qualified on February 6, 1992.

The document number of this corporation is P37392.

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 6, 2020, 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 Thirtieth day of June, 2020*



Sam Rife
Secretary of State

Tracking Number: 5314261816CU
To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.
<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

Ron DeSantis, Governor Halsey Beshears, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF ARCHITECTURE & INTERIOR DESIGN
THE ARCHITECT CORPORATION HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES
M ARTHUR GENSLER JR. & ASSOCIATES INC
45 FREMONT STREET
SUITE 1500
SAN FRANCISCO CA 94105

LICENSE NUMBER: AA0002837
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Section I.5: Proposer's Affidavit and Schedules A through H (continued)

**5 YEAR HISTORY - CIVIL LITIGATION
M. ARTHUR GENSLER JR. & ASSOCIATES, INC. and/or
GENSLER ARCHITECTURE, DESIGN & PLANNING, P.C.**

CONFIDENTIAL

Caption ¹	Case No.	Date Filed	Court	Description of Claim	Amount
Pending Matters:					
Sunshine Enterprises, LP. v. Gensler, et al.	19STCV16594	May 13, 2019	Superior Court of the State of California, County of Los Angeles	Breach of Contract	None Specified
Jenny Santaniello v. Bank of America, N.A., et al.,	18019832	June 1, 2020	In the Circuit Court of the 17th Judicial Circuit in and for Broward County, Florida	Negligence	None Specified
Lara Bryan and David D. Bryan, M.D., v. Swift Cleaning, LLC., et al.	613584-B	January 2, 2019	First Judicial District Court, State of Louisiana Parish of Caddo	Personal Injury	None Specified
SCG CityCentre One, LLC. v. Burton Construction Co., Inc., et al.	2018-33754/Court: 152	May 18, 2018	District of Harris County, Texas	Breach of Contract and Negligence	None Specified
Laci Lee Koogle v. FCA US, LLC., et al.	CIVDS1616568	September 22, 2017	Superior Court of the State of California, San Bernardino County	Personal Injury, Express and Equitable Indemnity	None Specified
Angelo Ardizzone, et al., v. Summit Glory, LLC., et al.	157243/2017	August 11, 2017	Supreme Court of the State of New York, County of New York	Personal Injury	None Specified
Jose Dorville v. Structure Tone, LLC., et al.	154832/2017	May 16, 2017	Supreme Court of the State of New York, County of New York	Personal Injury, Negligence and Breach of Contract	None Specified
Stephen Kusa v. Structure Tone, Inc., et al.	14420/16	December 19, 2016	Supreme Court of the State of New York, County of Queens	Personal Injury	None Specified
Gonzalez v. 3 Columbus Circle, LLC et al.	2293/2014E	May 20, 2014	N.Y. Sup. Ct., Bronx County	Personal Injury	None specified
Dismissed Matters:					
Young Suk Sull v. Pentagon Federal Credit Union, et al.	2019-03077	March 5, 2019	In the Circuit Court for Fairfax County	Negligence	Per Confidential Settlement Agreement

¹ Over the past five years, Gensler has performed literally thousands of jobs throughout the United States and around the world, and we are very proud of our record and ability to resolve any disputes quickly and amicably. Across our entire firm, including 48 offices around the world, Gensler has been involved as a defendant in only a few cases. None of these cases has any material impact on Gensler's financial standing, and current pending litigation is being covered by insurance. Please note that the amounts at issue in each of the four pending matters listed here have not been specified as yet; the complaints simply claim damages to be established. All other matters were dismissed, mostly for nominal amounts, through negotiated settlement; however, the settlement agreements are confidential. In any event the total amount involved in all of these matters is negligible in comparison to Gensler's annual revenue (<1%).

**5 YEAR HISTORY - CIVIL LITIGATION
M. ARTHUR GENSLER JR. & ASSOCIATES, INC. and/or
GENSLER ARCHITECTURE, DESIGN & PLANNING, P.C.**

CONFIDENTIAL

Armando Pena, et al., v. Hensel Phelps, et al.	CGC-19-572726	January 11, 2019	In the Superior Court of the State of California in and for the County of San Francisco	Personal Injury/Negligence	Dismissed
Thompson Company, Inc. (d/b/a Thompson Ehle Company) v. M. Arthur Gensler Jr. & Associates, Inc.	2018-70532/Court: 061	October 3, 2018	District of Harris County, Texas	Breach of Contract	Per Confidential Settlement Agreement
Oldcastle BuildingEnvelope, Inc. v. Suffolk Construction Company, Inc., et al.	17-3093	October 23, 2017	The Commonwealth of Massachusetts, Trial Court, Middlesex County	Negligent Misrepresentation	Per Confidential Settlement Agreement
Michelle Anne Blagman, et al., v. AT&T, Inc., et al.	2016-03002	July 7, 2017	District of Harris County, Texas	Negligence	Dismissed
Mayfair Lofts, LLC. v. Architectural Concepts, LLC.	BC660990	May 12, 2017	Superior Court of the State of California, For the County of Los Angeles – Central District	Third-Party Contribution	Dismissed
Cynthia Lynne Perkins, et al., v. Ita Hollenbrook, et al.,	CIVDS1609875	May 5, 2017	The Superior Court of the State of California in and for the county of San Bernardino	Personal Injury, Express and Equitable Indemnity	Per Confidential Settlement Agreement
DCP Midstream, LP v. Adolphson & Peterson, Inc., et al.	2016DCV5978-G	January 27, 2017	Nueces County, Texas, 319 th Judicial District	Breach of Contract, Breach of Expressed Warranty, and Negligence	Per Confidential Settlement Agreement
Sacks v Intercontinental Hotel Group Resources, Inc., et al.	154420/16	May 25, 2016	Supreme Court of the State of New York, County of New York	Personal Injury	Dismissed
Professional Mechanical Sales & Service v. Gensler	GD-16-1498	February 1, 2016	Pa. Ct. Com. Pl, Alleghany County	Negligent Misrepresentation	Per Confidential Settlement Agreement
Bobletec v. Restaurants Associates, Inc., et. al.	1503/2014	September 3, 2015	N.Y. Sup. Ct. Queens County	Personal Injury	Per Confidential Settlement Agreement
Miller v. Irvine	30-2012-00599036	March 2, 2015	Cal. Super. Ct., Orange County	Personal Injury	Dismissed
Roche v. Gensler	2014CV32246	December, 2014	District Court, Jefferson County Colorado	Design Defect	Per confidential settlement agreement

SCHEDULE "E" CITY OF CORAL GABLES – CODE OF ETHICS, CONFLICT OF INTEREST, AND CONE OF SILENCE

THESE SECTIONS OF THE CITY CODE CAN BE FOUND ON THE CITY'S WEBSITE, UNDER GOVERNMENT, CITY DEPARTMENT, PROCUREMENT, PROCUREMENT CODE (CITY CODE CHAPTER 2 ARTICLE VIII); SEC 2-1023; SEC 2-606; AND SEC 2-1027, RESPECTIVELY.

IT IS HEREBY ACKNOWLEDGED THAT THE ABOVE NOTED SECTIONS OF THE CITY OF CORAL GABLES CITY CODE ARE TO BE ADHERED TO PURSUANT TO THIS SOLICITATION.

SCHEDULE "F" CITY OF CORAL GABLES - AMERICANS WITH DISABILITIES ACT (ADA) DISABILITY NONDISCRIMINATION STATEMENT

I understand that the above named firm, corporation or organization is in compliance with and agreed to continue to comply with, and assure that any sub-contractor, or third party contractor under this project complies with all applicable requirements of the laws listed below including, but not limited to, those provisions pertaining to employment, provision of programs and service, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (ADA), Pub. L. 101-336, 104 Stat 327, 42 U.S.C. 12101,12213 and 47 U.S.C. Sections 225 and 661 including Title I, Employment; Title 11, Public Services; Title III, Public Accommodations and Services Operated by Private Entities; Title IV, Telecommunications; and Title V, Miscellaneous Provisions.

The Florida Americans with Disabilities Accessibility Implementation Act of 1993, Sections 5553.501-553.513, Florida Statutes

The Rehabilitation Act of 1973, 229 U.S.C. Section 794

The Federal Transit Act, as amended, 49 U.S.C. Section 1612

The Fair Housing Act as amended, 42 U.S.C. Section 3601-3631

SCHEDULE "G" CITY OF CORAL GABLES - STATEMENT PURSUANT TO SECTION 287.133 (3) (a), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

1. I understand that a "public entity crime" as define 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 of the United States, including, but not limited to, any Proposal or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
2. 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 any 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, non-jury trial, or entry of a plea of guilty or nolo contendere.

Section I.5: Proposer's Affidavit and Schedules A through H (continued)

3. I understand that an "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.

4. I understand that a "person" as defined in Paragraph 287.133(1)(e), **Florida Statutes**, means any natural person or 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 Proposals or applies to Proposal on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

5. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **[Must indicate which statement below applies.]**

Neither the entity submitting this sworn statement, nor any of its officers, directors, 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 has been charged with and convicted of a public entity 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 has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer 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 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 THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

SCHEDULE "H" CITY OF CORAL GABLES - ACKNOWLEDGEMENT OF ADDENDA

1. The undersigned agrees, if this RFQ is accepted, to enter in a Contract with the CITY to perform and furnish all work as specified or indicated in the RFQ, any associated addendum and Contract Documents within the contract time indicated in the RFQ and in accordance with the other terms and conditions of the solicitation and contract documents.
2. Acknowledgement is hereby made of the following Addenda, if any (identified by number) received since issuance of the Request for Proposal.

Addendum No. 1 Date June 26, 2020

Addendum No. 2 Date July 1, 2020

Addendum No. 3 Date July 8, 2020

Addendum No. _____ Date _____

Addendum No. _____ Date _____

Addendum No. _____ Date _____

**Failure to adhere to changes communicated via any addendum
may render your response non-responsive.**

Section I.6: Standard Form 330, Architect-Engineer Qualifications

ARCHITECT - ENGINEER QUALIFICATIONS

PART I – CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (CITY AND STATE)

Design Consultant Services for State-Of-The-Art Mobility Hub (City of Coral Gables, FL)

2. PUBLIC NOTICE DATE

June 19, 2020

3. SOLICITATION OR PROJECT NUMBER

RFQ No.: 2020-021

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Carlos Valera, Managing Director/Principal-in-Charge

5. NAME OF FIRM

M. Arthur Gensler Jr. & Associates, Inc. (Gensler)

6. TELEPHONE NUMBER

+1 305.350.7070

7. FAX NUMBER

+1 305.350.7071

8. E-MAIL ADDRESS

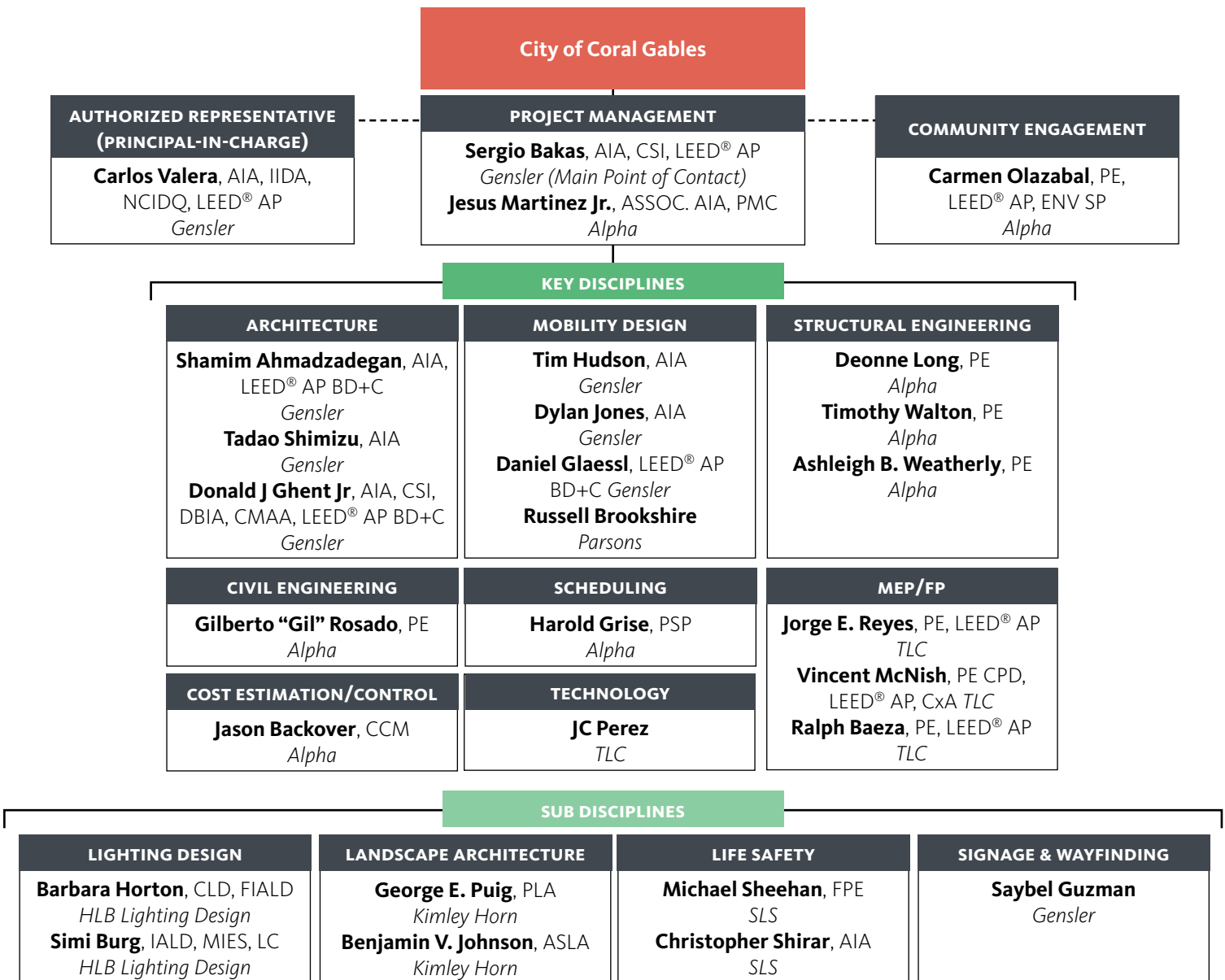
Carlos_Valera@gensler.com

C. PROPOSED TEAM

(COMPLETE THIS SECTION FOR THE PRIME CONTRACTOR AND ALL KEY SUBCONTRACTORS)

PRIME CONTRACTOR	JV PARTNER	SUBCONTRACTOR	 LARGE BUSINESS  SMALL BUSINESS  HUBZONE  SMALL DISADVANTAGED BUSINESS  WOMEN-OWNED BUSINESS  SERVICE DISABLED VETERAN-OWNED BUSINESS					9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
A.								M. Arthur Gensler Jr. & Associates, Inc.	801 Brickell Avenue, Suite 2300 Miami, Florida 33131	Prime, Lead Architectural Designer, Signage & Wayfinding
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
B.								M. Arthur Gensler Jr. & Associates, Inc.	2020 K Street NW Washington DC 20006	Quality Assurance/Quality Control
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
C.								M. Arthur Gensler Jr. & Associates, Inc.	5005 Greenville Ave. Dallas, TX 75206	Mobility Design
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
D.								M. Arthur Gensler Jr. & Associates, Inc.	500 South Figueroa Street Los Angeles, CA 90071	Mobility Design
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
E.								M. Arthur Gensler Jr. & Associates, Inc.	225 West Santa Clara Street, Suite 1100 San Jose, CA 95113	Mobility Design
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
F.								Alpha Corporation	328 NW 29th St. Miami, FL 33127	Project Management, Community Engagement
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
G.								Alpha Corporation	21000 Atlantic Boulevard, Suite 400 Dulles, VA 20166	Civil, Structural, Cost Estimation/Control
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
H.								Parsons Transportation Group Inc.	3577 Parkway Lane, Building 5, Suite 100 Peachtree Corners, GA 30092	Parking Design/Technology
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
I.								TLC Engineering Solutions, Inc.	5757 Blue Lagoon Drive, Suite 400 Miami, FL 33126	MEP/FP
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
J.								TLC Engineering Solutions, Inc.	255 South Orange Avenue, Suite 1600 Orlando, FL 32801	Technology
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
K.								Horton Lees Brogden Lighting Design, Inc.	328 NW 29th Street Miami, FL 33127	Lighting Design
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
L.								Kimley-Horn and Associates, Inc.	355 Alhambra Circle, Suite 1400 Coral Gables, FL 33134	Landscape Architecture
			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE		
M.								SLS Consulting, Inc.	360 Palermo Avenue Coral Gables, FL 33134	Life Safety
			<input type="checkbox"/>					<input type="checkbox"/> CHECK IF BRANCH OFFICE		

Our project leadership from Gensler and Alpha, along with our Mobility Experts and consultants, will take a collaborative, hands-on approach throughout the project and will be supported by a dedicated team of talented and experienced architects and designers in Miami.



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Carlos Valera, AIA, IIDA, NCIDQ, LEED® AP	13. ROLE IN CONTRACT Managing Director/ Principal-in-Charge	14. YEARS EXPERIENCE A. TOTAL 18 B. WITH CURRENT FIRM 16
---	--	---

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Business Administration, Kellogg School of Management, Northwestern University; Master of Interior Design, Boston Architectural College; Bachelor of Architecture, Vargas University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Registered Architect: FL
USGBC LEED® AP

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

As Managing Director of the Miami office, Carlos is a highly valuable leader and brings extensive knowledge of strategic project planning, development, and execution. As Principal-in-Charge, Carlos will oversee the project from start-up to completion with heavy involvement during project milestones. He is a resident of Coral Gables and having worked as Architect of Record on many projects in the City of Coral Gables, has directly interfaced with City officials on many occasions.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Gables Station (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
---	--	--

A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Principal-in-Charge. The new Gables Station project will become a transformational destination for Coral Gables and the greater US 1 corridor. The program includes 3 towers up to 160 ft. high with 560 residential units, 75,000 SF of retail and, at 2.9 acres, what will become the largest park in Coral Gables. An extension of the CG trolley line will connect many neighborhoods to Gables Station establishing it as a new lifestyle destination for the city. Size: 1,300,000 SF. Construction Cost: Confidential.

(1) TITLE AND LOCATION (CITY & STATE) Benjamin P. Grogan and Jerry L. Dove Federal Building (Miramar, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
---	---	--------------------------------------

B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Project Architect. Gensler worked with the GSA on the new Federal Office Building in Miramar, Florida. The project houses a key federal agency within a LEED® Platinum facility on a secure campus. The new campus is designed to meet AT/FP criteria and includes a parking garage with a green wall and photovoltaic panels, surface parking, annex, vehicle checkpoint, pond, and jogging loop in addition to the main office building. Size: 700,000 SF. Construction Cost: \$157,000,000.

(1) TITLE AND LOCATION (CITY & STATE) Wind Creek Hospitality Bethlehem Steel Company Redevelopment (Bethlehem, PA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) N/A
--	--	-------------------------------------

C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Principal-in-Charge. A hotel/casino based mixed-use complex with a 2,100 space garage is connected on Level 2 by overhead bridges to three hotels, meeting facility, casino, performance venue, adventure park, and outlet mall. The overhead connector frees up the ground level for pedestrian uses and servicing. Partnering with Timothy Haahs & Associates Inc. Size: 1,000,000 SF. Construction Cost: Confidential.


(1) TITLE AND LOCATION (CITY & STATE) Patriots Park, Confidential DoD Agency (Reston, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2012	CONSTRUCTION (IF APPLICABLE) 2012
---	---	--------------------------------------

D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Project Architect. Gensler provided management and design of a multi-disciplined team for a highly secure cyber campus with surface and structured parking for 3,000 cars. This project included a complete renovation and re-skin of two existing buildings and site conversion to a secure compound to house several national security agencies. Gensler performed project planning to allow for successful execution of full design under an aggressive schedule. Size: 553,000 SF. Construction Cost: \$163,000,000.

(1) TITLE AND LOCATION (CITY & STATE) FAA National IDIQ (2015–2018) (Washington, DC)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) Ongoing
--	--	---

E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Project Architect. For designing spotlight pieces and advancing workplace design, the Federal Aviation Administration has maintained their A/E services IDIQ with Gensler to bring efficiency, hospitality, and innovation to government workspace. Gensler has upgraded the FAA's teleworking/mobility center, learning and training center, various Headquarters office suites, and conferencing centers with the objective of preparing the Agency for an ever-evolving workplace future. Size: Varies. Construction Cost: Varies.

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



Ron DeSantis, Governor

Halsey Beshears, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF ARCHITECTURE & INTERIOR DESIGN

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

VALERA, CARLOS L
 837 OBISPO
 CORAL GABLES FL 33134

LICENSE NUMBER: AR96199

EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com



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NCARB
 National Council of Architectural Registration Boards

November 29, 2012

Mr. Carlos Valera
 Council
 837 Brickell Avenue
 Suite 2200
 Miami, FL 33131

RE: NCARB FILE NO. 130716-Valera

Dear Mr. Valera,

The National Council of Architectural Registration Boards is pleased to submit this letter with your formal announcement of NCARB certification. Your Certificate has been in force since the date on the announcement. The announcement is for display only.

Our Handbook for Interns and Architects will assist you with provisions for annual fees and reports, and reactivation procedures. You should familiarize yourself with the requirements so that your Certificate will always be current. Please notify the Council office of any change of address.


Your NCARB file number remains the same; refer to it in all correspondence with us. Your Certificate number is different since not all Council Board holders have accepted the NCARB Certificate.

If you wish to have your Certificate Record transmitted to any architectural registration authority when you apply for reciprocity, please contact the Customer Service at 202.879.6520.

Please let us know if we can be of any assistance.

Sincerely,

 Ding Morgan
 Director, Records
 Enc. 4/5



U.S. Green Building Council



WEEDY CERTIFIED THAT

Carlos Valera

AND MAINTAINED HIS REGISTRATION AS

LEED ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
 REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
 AND ENVIRONMENTAL DESIGN (LEED) GREEN BUILDING RATING SYSTEM

 Date Issued: November 02, 2008 

NCIDQ

The Council for Interior Design Qualification
 formally acknowledges that

Carlos L. Valera

has satisfied the eligibility requirements of the Council and
 successfully passed the standard NCIDQ Examination

Given under our hands and seal of the Council this
28th day of September in the year **2007**


 D. Hanson
 President

Certificate No. 23106

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **Sergio Bakas, AIA, CSI, LEED® AP** | 13. ROLE IN CONTRACT **Project Director/Manager** | 14. YEARS EXPERIENCE
A. TOTAL **40** | B. WITH CURRENT FIRM **2**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Architecture, Tulane University;
Master of Business Administration, Tulane University;
Bachelor of Architecture, Tulane University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Registered Architect: FL, NV, AZ, and TX
USGBC LEED® AP
Construction Specialists Institute

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Sergio's architectural and planning experience encompasses a range of project development from schematic and programmatic inception, design development, coordination of all engineering disciplines, and final administration during construction. He is an effective team communicator responsible for construction and renovation projects for public and private sector clients. He is sought after for his leadership in directing and managing complex mixed-use developments.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| Wind Creek Hospitality Bethlehem Steel Company Redevelopment
(Bethlehem, PA) | Ongoing | | 2024 (Estimated) |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Director.</i> A hotel/casino based mixed-use complex with a 2,100 space garage is connected on Level 2 by overhead bridges to three hotels, meeting facility, casino, performance venue, adventure park, and outlet mall. The overhead connector frees up the ground level for pedestrian uses and servicing. Partnering with Timothy Haahs & Associates Inc. Size: 1,000,000 SF. Construction Cost: Confidential.</p> | | | |
| Ballet Valet Public Garage and Retail Center (Miami Beach, FL) | 1996 | | 1996 |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager/Architect.</i> A P3 development between Goldman Properties and the City of Miami Beach located one block off historic Ocean Drive and 5th, the main entrance to historic South Beach. 600 parking spaces over a ground-level retail block made up of historic structures with new retail infill between. Facades of sea foam green undulating PVC lattice and three types of native, salt tolerant plants form a vertical park. Construction Cost: \$15,800,000.</p> | | | |
| The Cosmopolitan Resort and Casino Mixed-Use Development
(Las Vegas, NV) | 2006 | | 2010 |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> Five-story 4,200 space below-grade garage serving 3,027 guestrooms in two wings over a u-shaped entertainment complex at its base facing The Strip. Scope included orchestrating a large group of consulting engineers and specialists. The 70-ft deep excavation, with retention soil anchors on three sides below active streets. Construction Cost: \$3,900,000,000 (for entire resort). Firm acted as Design Architect.</p> | | | |
| Kowloon Canton Intermodal Center (Kowloon Tong, Hong Kong) | 1995 | | 1998 |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> Six-story underground garage below an intermodal center and Festival Walk Mixed-Use Center, accommodating 830 cars. Early example of a Mobility Hub with a central city bus station at grade with connections to the MTR and KCR as well as motorists using gate-less entry/exit, automatic tolling, and real-time parking inventory. Construction Cost: \$2,200,000,000 (for entire shopping mall).</p> | | | |
| 1100 Lincoln Road Center & Garage (Miami Beach, FL) | 1999 | | 1999 |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> Public Garage for 500 cars with ground-level retail and office above, with a 290-space parking garage attached to a 1947 historic art deco building. The garage is situated in one of the most popular entertainment areas in Miami Beach. It is an early example of smart parking digital display and revenue control. Size: 127,000 SF. Construction Cost: \$25,200,000.</p> | | | |

 Ron DeSantis, Governor Halsey Beshears, Secretary 

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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

BAKAS, SERGIO SAMUEL
6470 SW 52 STREET
MIAMI FL 33155

LICENSE NUMBER: AR0010188

EXPIRATION DATE: FEBRUARY 28, 2021

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Shamim Ahmadzadegan, AIA, LEED® AP BD+C	13. ROLE IN CONTRACT Design Director	14. YEARS EXPERIENCE	
		A. TOTAL 27	B. WITH CURRENT FIRM 22
15. FIRM NAME AND LOCATION (CITY AND STATE) Gensler (Miami, FL)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, The University of Houston; Ecole des Beaux Arts; Bachelor of Science, Architecture, The University of Michigan		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: DC USGBC LEED® AP BD+C	

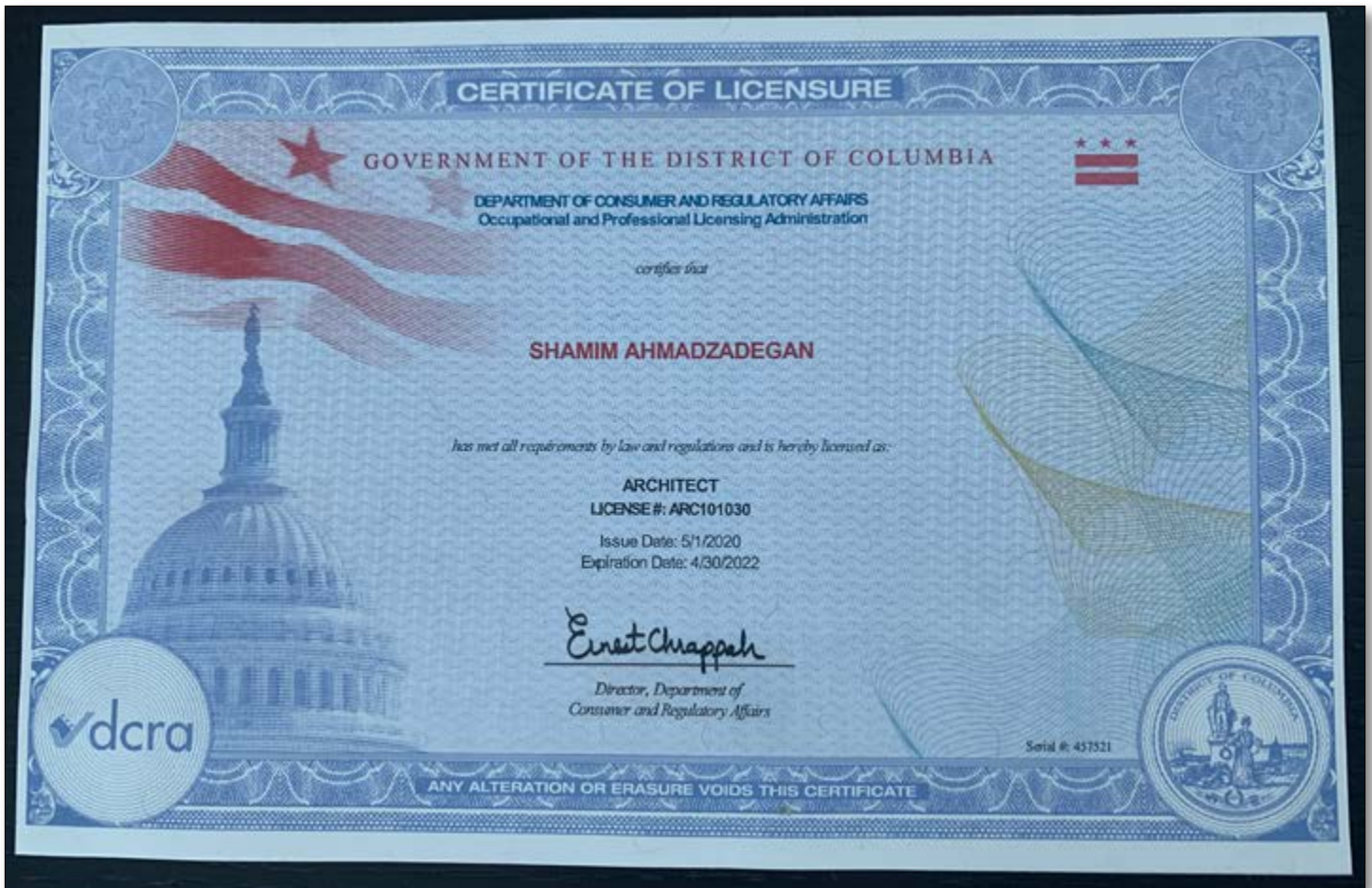
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Shamim brings global design experience to complex, mixed-use projects. He has successfully completed several award-winning projects of enormous scale and complexity. His experience encompasses a wide range of sectors, including urban planning, mixed-use, tall-buildings, commercial office buildings, and retail. Shamim brings a global vision with a sensitivity for local context, culture, site, and program.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Related Nexus (Santa Clara, CA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> Nexus is the future of innovative campuses, connecting habitats, places, spaces, and people. The design of the Nexus plots starts with smaller scale buildings and rectilinear geometries that mirror the fabric of nearby developments. The scale gradually increases in size and geometric fluidity as it approaches the northwest parcel farthest away from City Center and facing the highway. This design strategy creates distinct frontages from each approach. Size: 10,454,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Riverwalk Place (Tampa, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> At the center of Tampa's reinvention is the 52-story Riverwalk Place. This mixed-use tower, with office, condominiums, parking, retail, and restaurants, helps to reposition downtown Tampa and make it more livable and activated. Complementing the city's master plan, Riverwalk Place takes advantage of one of the last undeveloped parcels in downtown Tampa, connecting to an adjacent park with many of its open spaces becoming part of the urban fabric. Size: 576,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Confidential Resort (Cocoa Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2025 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> The project's extensive program, including a high number of keys, many resort amenities, conference center, and a very low building height restriction, challenged the Gensler team to provided a predominantly horizontal design, spanning much of the site. The team found a solution by lifting the building up to create porosity through the site and establishing a main view corridor directly from the entrance to the beach. Size: 784,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) Terraces at Tysons (Tysons, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2017	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> The Terraces at Tysons is planned around a large central "Valley" surrounded by terraced gardens. Pedestrian pathways seamlessly connect the gardens to the ground and to the metro bridge level. The ground level responds to the natural topography of the site, blurring the use of program, public plazas, bridges, escalators, and ramps at many different levels. This type of activated outdoor space will bring a more pedestrian-oriented vision to Tysons. Size: 7 Acres. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Qianhai Shima Financial Center Tower (Shenzhen, China)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020	CONSTRUCTION (IF APPLICABLE) 2020
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> The tower aspires to become not only a landmark for Shenzhen but also a connection to Hong Kong given its proximity to the island. This prominent location in Qianhai Bay is envisioned to become a thriving district in its own right by playing a key role in boosting cross-border trade between the two regions. The tower's core design concept is harmony. Its unique positioning embraces the two distinct cultures of Hong Kong and Mainland China, and serves as a symbol of unity. Two volumes rise gracefully, each representing its own identity yet inextricably intertwined. Size: 1,753,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Tadao Shimizu, AIA	13. ROLE IN CONTRACT Project Architect	14. YEARS EXPERIENCE	
		A. TOTAL 24	B. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Architecture, Columbia University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: CA
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Tadao has been involved in a wide range of project types throughout the country and brings with him a comprehensive skill set that encompasses planning, design, technical documentation, and project delivery expertise. Since joining Gensler, Tadao has been the lead project architect overseeing and coordinating 6xGuadalupe's development through the entitlement approval process, while simultaneously working on technical documentation from schematic design through construction documentation.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Wind Creek Hospitality Bethlehem Steel Company Redevelopment (Bethlehem, PA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2024 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> A hotel/casino based mixed-use complex with a 2,100 space garage is connected on Level 2 by overhead bridges to three hotels, meeting facility, casino, performance venue, adventure park, and outlet mall. The overhead connector frees up the ground level for pedestrian uses and servicing. Partnering with Timothy Haahs & Associates Inc. Size: 1,000,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Ingraham Garage (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011	CONSTRUCTION (IF APPLICABLE) 2011
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> The project includes the renovation of an existing five-story 630-space parking garage to provide new exterior storefronts and exterior canopies for five ground-level retail shell spaces. Also includes interior design and build-out of Hertz rental car office location. Size: 630 spaces. Construction Cost: Confidential.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) 6xGuadalupe (Austin, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> 600 Guadalupe aims to create a new urban experience in Austin: an integrated, stacked microcosm of uses joining luxury residential, Class-A office, and ground-level retail. The combined mix of programs results in an upscale building in downtown Austin that is transformative for the skyline, building tenants, and Austinites at the street level. 67-story high-rise with 2,083-space integrated below-grade and above-grade parking. Size: 2,351,000 SF. Construction Cost: \$320,000,000.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Skypointe Reno (Reno, NV)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2020 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> The project includes architectural and interior design services for one level of subgrade parking across the site (160,000 SF), a six-story, 180,000 SF office building, approximately 35,000 SF of single-story retail, and four levels of parking above grade (approximately 130,000 SF). Size: 505,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Starwood Capital Headquarters (Miami Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> The seven-story building is stacked atop parking and retail and bifurcated by a communal breezeway at the fourth level. Two three-story towers flank the breezeway, allowing Starwood Capital Group to reside in one half of the building while the other half offers boutique office space for lease to growing companies, from tech startups to financial equity firms. Lush landscaping and water features are built into every paseo and key tenant intersection, effectively extending the workplace outside. Size: 344,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

STATE OF CALIFORNIA
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DEPARTMENT OF CONSUMER AFFAIRS

CALIFORNIA ARCHITECTS BOARD
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SACRAMENTO, CA 95834
916 574-7220

Renewal License

ARCHITECT

LICENSE NO. C 31355
RECEIPT NO. 92742009

VALID UNTIL SEPTEMBER 30, 2021

TADA0 SHIMIZU
615 WEST 7TH STREET #1506
AUSTIN TX 78701

In accordance with the Provision of Section 5500 of the Business and Professions Code, the individual named hereon is licensed as an Architect and is subject to the rules and regulations of the California Architects Board.

10/01/19
10/01/19

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Donald J Ghent Jr, AIA, CSI, DBIA, CMAA, LEED® AP BD+C	13. ROLE IN CONTRACT Global Technical QA/QC Leader	14. YEARS EXPERIENCE A. TOTAL 45 B. WITH CURRENT FIRM 20
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Washington DC)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, The Catholic University of America; Bachelor of Science in Architecture, The Catholic University of America	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: CT, DC, DE, FL, MD, PA, VA; USGBC LEED® AP BD+C; Construction Specifications Institution
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

With more than 40 years of experience in the design and delivery of complex projects for both private and public clients globally, Don's technical know-how and intimate knowledge of delivery make him an ideal technical leader. Don is responsible for setting the future direction of delivery for the firm, and he is a leader in the use of BIM to advance the electronic delivery of our documentation and knowledge-sharing with the construction community. Don brings a depth of understanding of codes, building systems, construction technology and sequencing, value management, BIM, and project implementation to every project he touches. He is regularly consulted on delivery strategy for complex projects around the firm.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Gaylord National Harbor Hotel & Convention Center (National Harbor, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008	CONSTRUCTION (IF APPLICABLE) 2008
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE Technical Director. The hotel, convention center, bus/taxi facility, and 2,000-car parking garage is the centerpiece of a groundbreaking regional mixed-use development that raises the bar for leisure and business travel options near the U.S. Capitol. The waterfront promenade, amenities, retail, and public spaces help to integrate the property into the National Harbor Master Plan as well as the greater Washington community. Size: 2,450,000 SF. Construction Cost: \$400,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Benjamin P. Grogan and Jerry L. Dove Federal Building (Miramar, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE Technical Director. Gensler worked with the GSA on the new Federal Office Building in Miramar, Florida. The project houses a key federal agency within a LEED® Platinum facility on a secure campus. The new campus is designed to meet AT/FP criteria and includes a 500-car parking garage with a green wall and photovoltaic panels and government vehicle storage, surface parking, annex, vehicle checkpoint, pond, and jogging loop in addition to the main office building. Size: 700,000 SF. Construction Cost: \$157,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Tysons Tower (Tysons, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE Technical Director. Tysons Tower, owned by Macerich and developed by Hines, anchors a mixed-use development at the main entry of Tysons Corner Center mall. The building is composed of four levels of sub-grade parking topped with a grand lobby atrium, one level of retail, and nineteen levels of office space. Tysons Tower fills a void for high-end, high-performance commercial office space in this tech and business corridor. Size: 551,000 SF. Construction Cost: Confidential.		

(1) TITLE AND LOCATION (CITY & STATE) Patriots Plaza (Washington DC)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2009	CONSTRUCTION (IF APPLICABLE) 2009
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE Technical Director. Patriots Plaza, the first speculative office complex in Washington DC to meet post-9/11 security requirements, entailed taking financial risks, developing on a complex site, maintaining communications between a large contingency of collaborators, staying on schedule, and overcoming the design stigmas associated with high security buildings. Includes 5-levels subgrade parking with 278 spaces. Size: 981,000 SF. Construction Cost: \$273,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Masha'er Pedestrian Study and Automated Matraf System (AMS) (Makkah, Saudi Arabia)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2012	CONSTRUCTION (IF APPLICABLE) N/A
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE Technical Director. The study links two neighborhoods by passageways and facilities that separate pedestrians from vehicular roads and traffic to ensure overall safety and mobility for those on foot. Involved mobility design as well as self-directed vehicle design and deployment. Gensler's innovative solution provided a flexible pedestrian network path system for seamless movement between pedestrians and vehicles, linking comfortably, safely, and easily to other modes of transportation. Size: 25 KM. Construction Cost: N/A.		



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



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

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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GHENT, DONALD JR

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Tim Hudson, AIA	13. ROLE IN CONTRACT Global Transportation Expert	14. YEARS EXPERIENCE	
		A. TOTAL 31	B. WITH CURRENT FIRM 4

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Dallas, TX)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Environmental Design, Texas A&M University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: TX
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

As an Aviation and Transportation Leader with Gensler, Tim brings more than 30 years of experience in the planning and design of transportation facilities including air, rail, and Mobility Hubs. With an emphasis on linking multiple transportation modes to create a connected travel experience, he understands how to plan Mobility Hubs with the greatest amount of flexibility. With experience with projects such as the Uber Skyport Mobility Hub, Tim is versed in integrating vehicular, aerial, and mixed-use elements into a consolidated Mobility Hub that blends in with local community fabric.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Uber Skyport Mobility Hub (Los Angeles, CA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> To prepare for the introduction of aerial ride share to the transportation network, the Uber Skyport Mobility Hub represents how to combine not only mobility, but the local community, into a Mobility Hub. The facility includes TNCs, bikes, and aerial rideshare in a facility that integrates community features such as health and wellness, retail, and greenspace for a true hub of activity, creating a community destination. Size: 100,000 SF. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Dallas Love Field Hub (Dallas, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes the conversion of the lower parking area in an existing garage to accommodate Transportation Network Company (TNC) and ground transportation operations. It is planned to have connectivity to future rooftop aerial mobility operation to establish a connected transportation network. Size: 50,000 SF. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Confidential Project Operation Mothership (Fort Lauderdale, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes the plan and design for a new headquarters, operations, and training campus, including four-story parking, for a confidential company in the Ft. Lauderdale metropolitan area. Size: 330,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) Confidential Corporate Headquarters Master Plan (Dallas, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) 2020
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes planning for a new corporate headquarters campus with a focus on connectivity between north and south campuses, with pedestrians and vehicles, to create and encourage an environment that promotes pedestrian mobility through biking and walking. Size: 350 acres/1,100,000 SF programmed space. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Southwest Airlines LAX Master Plan (Los Angeles, CA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes programming and planning for Southwest Airlines airport facilities at Los Angeles International Airport, to support their ongoing and expanding terminal operations. Facilities include an air cargo facility with parking structure and integrated commercial food/beverage facilities, aircraft maintenance hangar, catering facility, and vehicle repair facilities. Size: 310,000 SF. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



**THE TEXAS BOARD OF
ARCHITECTURAL EXAMINERS**

Certifies that it has registered and authorized
to practice in the State of Texas

TIMOTHY LEO HUDSON
as
Architect

In testimony whereof this certificate has been issued
by the authority of this board Registration No: 18597

Renewal of this registration is due January 31, 2021

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Dylan Jones, AIA	13. ROLE IN CONTRACT Mobility Expert	14. YEARS EXPERIENCE	
		A. TOTAL 21	B. WITH CURRENT FIRM 6

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Los Angeles, CA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, University of British Columbia; Career Discovery - Architecture, Harvard University; Bachelor of Economics, Washington State University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: CA
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Dylan is a licensed architect and strategic planner with over 20 years of specialized experience in master planning and design for both private and public sector clients. He is interested in the relationship between contemporary market development and complex transit networks, and is committed to investigating these issues through design direction and project management, from the scale of regional transportation and land use policy to the design of individual mixed-use, transit-oriented development projects. Dylan works at the intersection of private development and public infrastructure, believing mobility is a core building block of the twenty-first-century, sustainable city.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| Uber Skyport Mobility Hub (Los Angeles, CA) | 2019 | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <p>A. Mobility Expert. The Uber Skyport concept was developed as a future vision for Uber's planned electric vertical take off and landing (eVTOL) service they are developing. Gensler looked at the development of mixed-use Mobility Hubs that bundled mobility options in one central location, in both ground-up and adaptive re-use of existing parking garage models. Dylan provided multimodal planning and urban integration strategies to the project. Size: 100,000 SF. Construction Cost: N/A.</p> | | | |
| Bosch Autonomous Parking (Los Angeles, CA) | Ongoing | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <p>B. Mobility Expert. Bosch launched its first autonomous parking demonstration in Germany in 2019, and is now looking to develop the technology in the United States. Leveraging the on-board computers of contemporary automobiles, Bosch technology "pilots" the car upon entrance to a garage, utilizing cameras, sensors, and computing built into the garage itself, allowing for denser and safer parking layouts and operations. Dylan investigated the application to architectural concepts. Construction Cost: N/A.</p> | | | |
| BMW Place Typologies (Los Angeles, CA/Munich, Germany) | Ongoing | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <p>C. Mobility Expert. Gensler and BMW are working together to ideate around new mobility paradigms in a future world where mobility is fully electric, automobile ownership models evolve to shared structures, autonomous ground and air mobility becomes market feasible, and architecture adapts to integrate clean e-modes into new program opportunities. Spatial provocations being developed help guide BMW's long term positioning in the rapidly evolving mobility network. Dylan led the mobility strategies. Construction Cost: N/A.</p> | | | |
| Blue Line First/Last Mile Strategic Plan (Los Angeles, CA) | 2017 | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <p>D. Mobility Expert. Gensler worked with LA Metro to implement their First/Last Mile Strategic Plan to the South Central LA communities served by the Metro Blue Line (light rail). The corridor runs through economically challenged and racially diverse communities, and included extensive community engagement activities through the planning process. Dylan, having prepared the original strategy for Metro in 2014, provided creative direction for the engagement and application of the concept. Construction Cost: N/A.</p> | | | |
| LA Metro Integrated Station Design Services (Los Angeles, CA) | 2017 | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <p>E. Mobility Expert. Gensler developed integrated station design concepts for LA Metro inclusive of new station elements to support the evolving multimodal passenger experience. Gensler helped frame the work through design, balancing operations, project delivery, and passenger experience. Dylan led the design and planning team through the two-year Agency-led effort. Construction Cost: N/A.</p> | | | |

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



CALIFORNIA ARCHITECTS BOARD

LICENSING DETAILS FOR: C 33437

NAME: JONES, DYLAN F
LICENSE TYPE: ARCHITECT
LICENSE STATUS: CURRENT

ADDRESS
65 PROMENADE
IRVINE CA 92612
ORANGE COUNTY
[MAP](#)

ISSUANCE DATE
JANUARY 4, 2012
EXPIRATION DATE
JULY 31, 2021
CURRENT DATE / TIME
JUNE 30, 2020
7:47:06 PM

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Daniel Glaessl, LEED® AP BD+C** | 13. ROLE IN CONTRACT **Mobility/Parking Designer** | 14. YEARS EXPERIENCE
A. TOTAL **17** | B. WITH CURRENT FIRM **2**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (San Jose, CA)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Architecture, University of Kaiserslautern; Master of Science, City Design and Social Science, London School of Economics and Political Science

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
USGBC LEED® AP BD+C

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

During the course of his career, Daniel has helped design several of the world's most radically innovative and conceptually disruptive structures, each one at the forefront of sustainability. Daniel makes a profound impact by designing distinguished and sustainable built environments for a broad range of scales and uses. His experience spans a wide range of project types, including urban design, corporate headquarters, mixed use, and residential. His attention to concise detail and pure aesthetics is a common theme that runs through his work, impacting aspects of design and construction process. Daniel guides the design team toward an overall concept that evokes an emotional response from the client.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| Leading Global Technology Client Huff Parking and Adaptive Reuse
(Mountain View, CA) | Ongoing | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| A. <i>Mobility Expert.</i> The parking structure for this confidential technology client will be an adaptive reuse, four-level, fully sprinklered, concrete parking structure with retail at ground level. Parking for persons with disabilities at the retail parking area, electric vehicles, carpool and vanpool spaces, green vehicles, motorcycles, and long and short-term bicycles will be provided as part of the project. Additional spaces will be accommodated by installing mechanical vehicle stackers. Size: 328,000 SF. Construction Cost: Confidential. | | | |
| Related Nexus (Santa Clara, CA) | Ongoing | | 2023 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| B. <i>Mobility Expert.</i> Nexus is the future of innovative campuses, connecting habitats, places, spaces, and people. The design of the Nexus plots starts with smaller scale buildings and rectilinear geometries that mirror the fabric of nearby developments. The scale gradually increases in size and geometric fluidity as it approaches the northwest parcel farthest away from City Center and facing the highway. This design strategy creates distinct frontages from each approach. Size: 10,454,000 SF. Construction Cost: Confidential. | | | |
| Almaden Boulevard Tower (San Jose, CA) | Ongoing | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| C. <i>Design Manager and Mobility Expert.</i> A Class A mixed-use tower in Downtown San Jose atop a parking podium with both below-grade and above-grade parking with around 800 parking spaces. Services included in this proposal are intended to take the project through entitlements, including documentation for a Site Development Permit. Size: 440,000 SF. Construction Cost: N/A. | | | |
| Adobe North Tower (San Jose, CA) | Ongoing | | 2022 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| D. <i>Designer and Mobility Expert.</i> For the extension of Adobe's Headquarters in Downtown San Jose, the project looks toward 2025 and anticipating where the world is headed. Adobe's North Tower includes a mixed-use parking podium with around 1,200 parking spaces. It will be a shared, connected, curated, adaptive home designed for the future of creative and innovative communities; a place where the future of code, tech, design, and business is cultivated. Size: 700,000 SF. Construction Cost: Confidential. | | | |
| Kylli Santa Clara Competition (Santa Clara, CA) | 2020 | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| E. <i>Designer and Mobility Expert.</i> This 48.6 acre office campus in Santa Clara includes a mobility masterplan for over 10,000 cars and other means of transport. Size: 3,000,000 SF. Construction Cost: Confidential. | | | |

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Saybel Guzman** | 13. ROLE IN CONTRACT **Signage & Wayfinding Designer** | 14. YEARS EXPERIENCE
A. TOTAL **14** | B. WITH CURRENT FIRM **8**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Fine Arts, Florida Atlantic University;
Bachelor of Fine Arts, University of Florida

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Member, American Institute of Graphic Arts

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Saybel collaborates with multiple teams across practice areas for positioning and strategy for her clients. She has a deep understanding of brand strategy, information graphics, visual communication and storytelling, as well as design and development for 2D and 3D design solutions. She works on a wide array of projects from designing Environmental Graphics to campus signage and wayfinding to complex workplace branding. In addition, she has extensive experience with food and beverage and hospitality environmental graphic design and brand positioning. She is a valued source of knowledge who is passionate about building culture and helping her team members grow and learn.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-----------------------|------------------------------|
| Gables Station (Coral Gables, FL) | Ongoing | | 2021 (Estimated) |
| <p><input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p>A. Signage & Wayfinding Designer. The new Gables Station project will become a transformational destination for Coral Gables and the greater US 1 corridor. The program includes 3 towers up to 160 ft. high with 560 residential units, 75,000 SF of retail and, at 2.9 acres, what will become the largest park in Coral Gables. An extension of the CG trolley line will connect many neighborhoods to Gables Station establishing it as a new lifestyle destination for the city. Size: 1,300,000 SF. Construction Cost: Confidential.</p> | | | |
| Capital One West Creek Campus "Town Center" (Richmond, VA) | 2017 | | 2017 |
| <p><input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p>B. Signage & Wayfinding Designer. Significant upgrades to Capital One's West Creek Town Center transform it into a beacon connecting the campus together. Both building entrances are redesigned and feature new curtain walls and bolder signage to better highlight the entry points. Construction Cost: \$24,500,000.</p> | | | |
| Restaurant Brands International (RBI) Headquarters (Miami, FL) | 2018 | | 2018 |
| <p><input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p>C. Signage & Wayfinding Designer. Challenged with creating a brand-centric workplace experience that unifies RBI and its sub-brands in a modest approach, the team conducted a visioning session that examined RBI's core values. RBI's new workplace is equipped with a variety of enriching brand experiences that harmoniously highlight each of its brands to instill a sense of pride in its employees and create lasting impressions for visitors. Construction Cost: Confidential.</p> | | | |
| Bacardi USA Headquarters (Coral Gables, FL) | 2015 | | 2016 |
| <p><input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p>D. Signage & Wayfinding Designer. In order to make the building their new "home," they hired Gensler as their environmental graphic design firm to create an environment where employees can live and breathe their brands. Designers identified elements of the Company's most important brand assets—heritage, brands, and people—that help bring their vision to life. Construction Cost: Confidential.</p> | | | |
| ACI Worldwide Branding (Headquarters: Naples, FL and Multiple Global Locations) | 2017 | | 2017 |
| <p><input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p>E. Signage & Wayfinding Designer. The scope includes Interior Environmental Graphic Design and Signage at multiple global locations, as well as Interior and Brand Environmental Graphic Design of the headquarters lobby in Naples. Construction Cost: Confidential.</p> | | | |

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Jesus Martinez Jr, Assoc. AIA, PMC	13. ROLE IN CONTRACT Deputy Project Director	14. YEARS EXPERIENCE A. TOTAL 35 B. WITH CURRENT FIRM <1
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, University of Miami; Bachelor of Architecture, Central University of Venezuela; Bachelor of Architecture, Technical University of Santiago	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Program Manager Certification
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Jesus brings more than 35 years of experience in program management, master planning for urban development, design, and construction project management throughout Florida, the Caribbean, and South America. His experience encompasses commercial development to include hotels/resorts, residential, and retail; parks; marinas; ports; waterfront and offshore facilities; offices; medical facilities; and infrastructure. His experience as a Design and Construction Project Director is focused on program management of large-scale, multi-disciplinary local, national, and international projects.



19. RELEVANT PROJECTS

- | | | | |
|----|--|---|---|
| A. | (1) TITLE AND LOCATION (CITY & STATE)
Verizon Headquarters Administrative Building and Parking Garage
(Santa Domingo, Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2001-2006 | CONSTRUCTION (IF APPLICABLE)
2006 |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Program Director and Principal Architect/Construction Supervisor</i> responsible for overall program management, production, and implementation of the project management plan, for design and construction phases. Provided overall project supervision and management of a multi-disciplinary team of specialists to deliver certified construction documents, details, and specifications according to IBC and all applicable U.S. standards and codes prior to construction phase. Size: 247,811 SF office building and 7-level, 950-space parking garage. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| B. | (1) TITLE AND LOCATION (CITY & STATE)
Silver Sands Grenada Hotel and Resort (St. Georges, Grenada) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2018 | CONSTRUCTION (IF APPLICABLE)
2018 |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Project Manager</i> responsible for on-site construction supervision. The \$200M five-star development consists of villas, two hotel buildings with blocks of 21 and 22 rooms each inclusive of suites, a reception lobby with signature restaurants and a beach bar, full treatment spa facilities, laundry and back-of-house building spread over a 10-acre property. Responsible for the construction management of the project including MEP and finishes quality control, schedule control, testing and commissioning, and procurement. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| C. | (1) TITLE AND LOCATION (CITY & STATE)
Cedimat Cardiovascular Hospital (Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2012-2015 | CONSTRUCTION (IF APPLICABLE)
2015 |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Construction and Design Management Consultant</i> responsible for overall program management, production, and implementation of the project management plan, staffing and initiation plan, interdisciplinary coordination, subcontractor management, scheduling, peer review, cost, and project control during the design process. The project consisted of the design and construction of a 320,000 SF cardiovascular facility consisting of six operation rooms, a full-service intensive care unit and 246 rooms. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| D. | (1) TITLE AND LOCATION (CITY & STATE)
Samana Village (Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2007-2008 | CONSTRUCTION (IF APPLICABLE)
N/A |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Program Director</i> responsible for overall program management, production, and implementation of the project management plan for land development, urban design, and construction management services. Responsible for managing the restoration of Samana Bay and other environmentally sensitive areas. Project entailed a resort that included water/wastewater infrastructure, artificial beach/breakwaters, commercial/residential buildings, marina, and waterfront structures, bridges, and five-star hotels. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| E. | (1) TITLE AND LOCATION (CITY & STATE)
Sans Souci Port (Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2005-2006 | CONSTRUCTION (IF APPLICABLE)
N/A |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Project Manager</i> responsible for overall program management, production, and implementation of the project management plan Scope of work included planning, design oversight, design management/construction management (PM/CM). The project included a port retrofit, new marina, urban retrofit, pedestrian malls, two hotels, a residential condominium complex, retail buildings, and supporting infrastructure (water, sewer, roads, bridge, etc.). | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Carmen Olazabal, PE, LEED® AP, ENV SP	13. ROLE IN CONTRACT Community Engagement Manager	14. YEARS EXPERIENCE A. TOTAL 20 B. WITH CURRENT FIRM <1
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Business Administration, Harvard Business School; Master of Science in Structural Engineering, University of California, Berkeley; Bachelor of Science in Civil Engineering, Massachusetts Institute of Technology	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 2009/Florida/Professional Engineer–Structural 1 (#69589); LEED® Accredited Professional; Envision Sustainability Professional
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Carmen brings 20 years of experience in engineering, outreach and project management in both the private and public sector. She effectively manages stakeholders and cross-functional teams to develop creative solutions and advance discussions into a cohesive and comprehensive strategy that can garner community support. She has worked directly for local municipalities in South Florida to include the City of Coral Gables, Town of Miami Lakes, and City of Miami Beach. She has successfully managed public works and infrastructure projects, as well as commercial development projects totaling over \$1 billion in value by actively tracking progress and effectively communicating with critical stakeholders, including extensive Community Engagement to build up public support.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Miracle Mile and Giralda Streetscape Project (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014–2016	CONSTRUCTION (IF APPLICABLE) 2016–2018
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A. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Assistant City Manager, organized and led outreach workshops for stakeholders including the BID, Chamber of Commerce, and community to gain support for the financing plan. A special assessment financial plan that was supported by stakeholders was presented to the City Commission and approved. Collaborating closely with the Public Works Director, the Steering Committee, and the design consultants, she managed the design and permitting phase of the project. Through an iterative approach that included directing frequent meetings with the design team, monthly presentations for the steering committee, listening and responding to stakeholder feedback, several community workshops, and frequent updates and presentation to the City Commission, community buy-in was achieved. The end result was a \$24M project that was well received by the community, providing new civic promenades with wider pedestrian area, outside dining spaces, and landscaping.

(1) TITLE AND LOCATION (CITY & STATE) Parking Rate Study and Rate Increase Implementation (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) N/A
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B. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Assistant City Manager, together with the Parking Department, performed a parking rate study showing the market could support a parking rate increase. Through an effective public outreach strategy, a rate increase was adopted and implemented with the support of the BID, Chamber of Commerce, and the City Commission. This increase brought approximately \$1.6M in additional annual revenue to the City.

(1) TITLE AND LOCATION (CITY & STATE) Development Services Focus Groups (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2013	CONSTRUCTION (IF APPLICABLE) N/A
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C. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Building and Zoning Director, developed outreach strategy plan to inform community of permitting process and gather feedback on how services could be improved. Through several focus group aimed at different stakeholder groups, information was shared and feedback was gathered. A plan of initiatives based on the feedback received was developed to improve our services and become more effective and approachable to customers. Presented summary of proposed initiatives to the public and the Coral Gables City Commission.

(1) TITLE AND LOCATION (CITY & STATE) Complete Street Implementation of Business Park East (Town of Miami Lakes, Miami Lakes, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
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D. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Feasibility Analysis and Public Engagement Plan Manager, responsible for leading the design team for the client by evaluating different scenarios based on their technical efficacy, economic impact, and benefit to the public and implementing the public engagement plan. This project consisted of widening the sidewalk to allow for outside dining, adding bike lanes, landscaping, and lighting to enhance connectivity.

(1) TITLE AND LOCATION (CITY & STATE) Canal Bank Stabilization Project Phase I & II (Town of Miami Lakes, Miami Lakes, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2016	CONSTRUCTION (IF APPLICABLE) 2019
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E. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Outreach and Project Manager, led the design, public outreach, permitting, and construction management of canal stabilization project. The project consisted of installing a stacked geoweb system resulting in a stable, sustainable, and more effective canal system. The design reduced the amount of debris and vegetation entering the canal, improving the stormwater capacity through the SFWMD C-8 canal system.



Ron DeSantis, Governor



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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Deonne Long, PE	13. ROLE IN CONTRACT Lead Structural Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 27	B. WITH CURRENT FIRM 1

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Civil Engineering – Emphasis in Geotechnical and Structural Engineering, University of South Carolina	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 1999/Professional Engineer (VA #0402-053431)
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Deonne has 27 years of experience in technical design and project management encompassing structural consulting engineering and large-scale structural steel fabrication. He has served as lead structural designer on a wide range of project types and sizes, including both new structures and rehabilitation/renovation of existing structures, accommodating many varying, unique, and/or complex architectural visions. Deonne has comprehensive knowledge of current design standards and codes. He is versed in design methods for a broad range of construction materials and methods including structural steel, cast-in-place concrete, precast concrete, masonry, light-gauge steel framing, light frame wood, heavy timber, and glass.



19. RELEVANT PROJECTS

- | | | | |
|----|---|--|---|
| A. | (1) TITLE AND LOCATION (CITY & STATE)
King and Henry Mixed-Use Development (Alexandria, VA) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2020 | CONSTRUCTION (IF APPLICABLE)
2022 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>QA/QC Engineer</i> for a design-build project that entails the design of two multi-story wood-framed residential structures on an elevated reinforced concrete framed podium. The design accommodates street-level retail, with residential units on the upper levels. The project also includes another multi-story residential wood-framed building and a reinforced concrete six-story, automated, parking garage. This project is located in the City of Alexandria's historic district and requires City approval process including Board of Architectural Review. | <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| B. | (1) TITLE AND LOCATION (CITY & STATE)
Port Everglades, Northport Terminal 4 Parking Garage (Broward County, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
2022 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Lead Structural Engineer</i> , responsible for the design of a new 26' wide pedestrian bridge, spanning over 500 linear feet in a three-span configuration. The bridge is designed as an enclosed conditioned corridor, framed of structural steel trusses, supported on concrete framed, pile supported structures. The design takes into account tight site restraints, along with high wind load design considerations. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| C. | (1) TITLE AND LOCATION (CITY & STATE)
Dulles International Airport Concourse C, United Airlines Polaris Club (Dulles, VA) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
2020 |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Lead Structural Engineer</i> for the design of a two story, 40,000 SF addition to the existing concourse. The addition consists of a 20,000 SF lounge space, over a new 20,000 SF baggage make-up area. The structure consists of composite structural steel framing on shallow concrete foundations. Some reconstruction of portions of the existing concourse were required for the tie-in of the existing facility, including the addition of an elevator within the existing structure. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| D. | (1) TITLE AND LOCATION (CITY & STATE)
Orlando International Airport, South Terminal C Phase I, Landside Terminal (Orlando, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
2022 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Engineer</i> for design of the first phase of Orlando International Airport's new South Terminal as part of a \$1.8 billion airport terminal expansion initiative. These services involved the design of an 810,000 SF landside terminal for domestic and international flights, adding 26 gates, and a customs and border protection facility. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| E. | (1) TITLE AND LOCATION (CITY & STATE)
NAVFAC, Advanced Energetics Research Lab Complex (Indian Head, MD) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
2022 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Engineer</i> on the design of a new 21,000 SF single story building to accommodate explosive materials research as well as office space. He is responsible for the design of structural elements including a structural steel framed administration structure and a concrete wall and roof framed laboratory structure. The design includes cast-in-place concrete walls of varying thicknesses, up to 12-inch. | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

EXPIRES ON
08-31-2020

NUMBER
0402053431

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS
AND LANDSCAPE ARCHITECTS
PROFESSIONAL ENGINEER LICENSE



DEONNE EDWIN LONG
CDM SMITH
1250 23RD ST
WASHINGTON, DC 20037



Deanne E. Long
Professional Engineer

Status can be verified at <http://www.dpor.virginia.gov>

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BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS,
AND LANDSCAPE ARCHITECTS
PROFESSIONAL ENGINEER LICENSE
NUMBER: 0402053431 EXPIRES: 08-31-2020

DEONNE EDWIN LONG
CDM SMITH
1250 23RD ST
WASHINGTON, DC 20037



P.08.0

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Timothy Walton, PE	13. ROLE IN CONTRACT Senior Structural Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 26	B. WITH CURRENT FIRM 12
15. FIRM NAME AND LOCATION (CITY AND STATE) Alpha Corporation (Dulles, VA)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Agricultural Engineering, Virginia Tech		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 1998/Professional Engineer (FL #56388)	

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Timothy has 26 years of experience in the design and analysis of government, educational, residential, recreational, institutional, and commercial facilities. His experience includes reviewing and evaluating structural design construction documents to determine code compliance and constructability, designing repairs of structural systems in existing buildings, designing structural systems for new facilities, and participating in value engineering workshops. Tim has experience with steel, masonry, timber, and concrete design.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) King and Henry Mixed-Use Development (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020	CONSTRUCTION (IF APPLICABLE) 2022 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Structural Project Manager</i> for a design-build project that entails the design of two multi-story wood-framed residential structures on an elevated reinforced concrete framed podium. The design accommodates street-level retail, with residential units on the upper levels. The project also includes another multi-story residential wood-framed building and a reinforced concrete six-story, automated, parking garage. This project is located in the City of Alexandria's historic district and requires City approval process including Board of Architectural Review.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
	B.		
B.	(1) TITLE AND LOCATION (CITY & STATE) Curry Frazier Renovations, Longwood University (Farmville, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) 2020
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer.</i> Curry Hall and Frazer Hall are two adjoining existing 10-story residence halls and the major renovation removed most interior and exterior masonry walls and increased the building mass and surface area. Additionally, the lateral stability of the structures was analyzed, and the design included lateral retrofit to meet current code requirements.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
	C.		
C.	(1) TITLE AND LOCATION (CITY & STATE) Science and Ecosystem Support Division and Office of Research and Development, Bio Research Lab Consolidation (Athens, GA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer.</i> Project includes programming, planning, and renovation of the 62,220 SF main bio-research laboratory building and multiple auxiliary buildings totaling 77,318 SF. Work included providing plans and specifications for civil site improvements including parking and roadway design, E&S control and utility design, drainage, perimeter security fencing, utility upgrades and accessibility improvements. Also included structural analysis and design of modifications to strengthen the facilities to meet code requirements and to support the installation of new MEP systems.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
	D.		
D.	(1) TITLE AND LOCATION (CITY & STATE) Parking Garage, Northern Virginia Community College (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2012	CONSTRUCTION (IF APPLICABLE) 2014
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer</i> responsible for providing a structural condition assessment and development of repair recommendations. The parking garage is made up of six levels constructed of precast double tee beams supported on cast in place columns and walls. Eighty-eight deficiencies were observed and numerated in the assessment report as well as opinion of probable cause and repair.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
	E.		
E.	(1) TITLE AND LOCATION (CITY & STATE) Student Success Center, Longwood University (Farmville, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2017	CONSTRUCTION (IF APPLICABLE) 2018
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer</i> responsible for developing cost savings for the design and construction of a new academic building that contains administrative offices, conference areas, computer labs, classrooms, and various support rooms. Developed cost saving recommendations by using different foundation systems to address utility and soil issues that otherwise would have required the building to be relocated. Used a combination of standard footings, rammed aggregate piers and helical piers to avoid utilities including a large diameter concrete pipe that was installed to reroute a creek and a forced sewer main, both of which would have been costly to relocate.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Ron DeSantis, Governor



STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
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WALTON, TIMOTHY WAYNE

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Ashleigh B. Weatherly, PE** | 13. ROLE IN CONTRACT **Senior Structural Engineer** | 14. YEARS EXPERIENCE
A. TOTAL **33** | B. WITH CURRENT FIRM **<1**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Engineering in Structural Engineering, University of South Carolina;
Bachelor of Science in Civil Engineering, The Citadel

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
2018/Professional Engineer (FL #85729)
Others include: SC, NC, GA, TN, and MO

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Ashleigh has designed numerous structures over his career, ranging from small residential projects to large high-rise buildings. One area where his experience is second to none, is the area of high-rise post tension concrete buildings and parking structures in high wind areas. He has been involved in the design of over a hundred of these structures. He has extensive design experience in most types of structural materials, including wood, heavy timber, masonry, light gauge, structural steel, composite steel, aluminum, ICF, concrete, concrete tilt wall, and post tension concrete. One of his steel projects was featured in the December 2018 issue of *Modern Steel Construction*. He is a member of NSPE, SEA, AISC, ASCE & ACI.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-----------------------|------------------------------|
| A. Ocean Enclave by Hilton (Myrtle Beach, SC) | 2017 | | 2019 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Structural Designer (Engineer of Record) for a 27-story hotel/timeshare facility with detached five level parking deck (cost \$140 million). The hotel is approximately 22,800 SF per floor and the parking deck is approximately 36,000 SF per floor. Both structures are cast in place concrete construction with post tension slabs. Responsible for providing structural engineering analysis and design. Also performed construction observation. | | | |
| B. Marriott Residence Inn (Myrtle Beach, SC) | 2017 | | 2019 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Structural Designer (Engineer of Record) for a \$38 million 17-story hotel with a seven story parking deck. The hotel is approximately 11,200 SF per floor and the parking deck is approximately 14,000 SF per floor. Both structures are cast in place concrete construction with post tension slabs. Responsible for providing structural engineering analysis and design. Also performed construction observation. | | | |
| C. Liberty by Hilton (Charleston, SC) | 2019 | | Ongoing |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Structural Designer (Engineer of Record) for a \$32 million five story hotel with parking level below building. Each level is approximately 27,800 SF per floor. The structure is cast in place concrete with post tension slabs. The parking level has car lifts to increase the parking capacity. Responsible for providing structural engineering analysis and design. Also performed construction observation. | | | |
| D. Canopy by Hilton/Homewood Suites – The Gulch (Nashville, TN) | 2020 | | Under Permit |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Structural Designer (Engineer of Record) for \$58 million hotel project consisting of two levels of parking below grade, a level of retail, and 10 levels of guest rooms. Each level is approximately 23,200 SF. The structure is cast in place concrete with post tension slabs. The sub grade parking deck has cast in place retaining walls and car lifts. Responsible for providing structural engineering analysis and design. | | | |
| E. Hampton Inn & Suites Parking Deck (North Myrtle Beach, SC) | 2020 | | 2022 (Estimated) |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Structural Designer (Engineer of Record) for \$6 million five level parking garage. Each level is approximately 16,400 SF. The structure is cast in place concrete with post tension slabs. Responsible for providing structural engineering analysis and design. | | | |



Ron DeSantis, Governor



STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

WEATHERLY, ASHLEIGH BRYAN

514 ALDER ST
BOX B
MYRTLE BEACH SC 29577

LICENSE NUMBER: PE85729

EXPIRATION DATE: FEBRUARY 28, 2021

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Gilberto "Gil" Rosado, PE	13. ROLE IN CONTRACT Civil Design Oversight/ Designer	14. YEARS EXPERIENCE A. TOTAL 20 B. WITH CURRENT FIRM 4 total
15. FIRM NAME AND LOCATION (CITY AND STATE) Alpha Corporation (Dulles, VA)		
16. EDUCATION (DEGREE AND SPECIALIZATION) PhD Coursework, George Mason University; Master of Science in Civil and Infrastructure Engineering, George Mason University; Bachelor of Science in Civil Engineering, University of Puerto Rico		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 2015/Professional Engineer-Civil (FL #79592)

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Gil is a registered Professional Engineer with 20 years of experience in design oversight and evaluation of different types of infrastructure. Gil has been involved in project ranging from federal facilities, military assets, transportation infrastructure as well as local municipal type of projects performing as a design engineer and overseeing and reviewing designs for civil site disciplines.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Maryland Solar Farm Civil Site Development (Washington County, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011-2012	CONSTRUCTION (IF APPLICABLE) 2012
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineering Manager</i> responsible for providing oversight of the civil-site design for a 20 MW solar farm in Washington County, MD. The 160-acre site was, at the time, the biggest solar farm in the state. Services provided included civil engineering, environmental, survey, and mapping.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Lucey School Civil Site Development (Middletown, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011-2012	CONSTRUCTION (IF APPLICABLE) 2012
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineering Manager</i> responsible for providing oversight of the civil/site design for the first LEED® Platinum school in the state of Maryland. The design of the school included a sustainable stormwater management system that could use rainwater for gardens and irrigations. Grading and landscape had to accommodate the use of local native plant species and re-use of materials.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Saint Elizabeth Hospital Site Development (Washington DC)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004	CONSTRUCTION (IF APPLICABLE) 2004-2014
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineer</i> involved in the preparation of design development of construction documents for water utilities, stormwater, grading, sidewalks, and parking lot expansion. The Saint Elizabeth Hospital Site is a 200-acre hospital site which included the consolidation of the Department of Mental Health (DMH) facilities.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) George Bush Presidential Library and Museum (Dallas, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004	CONSTRUCTION (IF APPLICABLE) 2005
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineer</i> for project that involved the security upgrades for the facility, and a perimeter protection barrier designed to withstand the impact of heavy vehicles. The civil site design included grading, retaining walls, and hydraulic bollards that were controlled remotely. Grading and stormwater management design were an important element of the project.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Mauy Elementary School (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004-2005	CONSTRUCTION (IF APPLICABLE) 2005
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Engineer</i> responsible for the development of calculations, plan drawings, and specifications for the addition and upgrade of a number of civil site features, including bio-swales, retaining walls, upgrade of the stormwater management system, and water utilities upgrade.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Ron DeSantis, Governor

Halsey Beshears, Secretary



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

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ROSADO, GILBERTO

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ALEXANDRIA VA 22310

LICENSE NUMBER: PE79592

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Jason Backover, CCM** | 13. ROLE IN CONTRACT **Senior Cost Estimator** | 14. YEARS EXPERIENCE
A. TOTAL **18** | B. WITH CURRENT FIRM **12**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science in Business Administration, Bluefield State College

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
2017/Certified Construction Manager (CMCI ID#3668);
2015/COE/Construction QA Management for Contractors;
OSHA 30-hour Construction Safety Training

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Jason has over 18 years of construction management and estimating experience. His responsibilities have included pre-construction tasks such as constructability/biddability reviews and cost estimates at all levels of project design. He has performed peer review of estimates prepared by other firms, incorporated schedule analysis and the impact of time on estimated costs, and prepared and evaluated budget tracking models to track costs through project development. He has performed life cycle costing and developed and evaluated construction bids. He has also prepared independent estimates of changes in the work and evaluated contractor proposed pricing for reasonableness, completeness, and compatibility with market conditions.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| Princeton University Plasma Physics Lab Pre-Conceptual Services
(Princeton, NJ) | 2019 | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| A. <i>Senior Cost Estimator</i> responsible for the development of a Class B Uniformat Independent Government Estimate (IGE) and market study. Additional responsibilities included review of current program providing alternative costs for base foundation isolation, machine isolation and varying levels of ISO Certified clean rooms. Project entailed the development of associated costs for the construction of a new 70,000 SF Laboratory and Research Building. | | | |
| Lovettsville Community Center (Lovettsville, VA) | 2017 | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| B. <i>Senior Cost Estimator</i> for the construction of a new \$11M 18,500 SF community center. Responsible for providing an IGE to the owner and design team as the project moved into the final stages of design. The IGE was used to secure additional funding to allow the project to move forward. Key cost drivers were identified and discussed including geothermal mechanical systems, specialized equipment, and multi-phased construction requirements. | | | |
| Hardy Elementary School Programming, Isle of Wight County
(Smithfield, VA) | 2019 | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| C. <i>Senior Cost Estimator</i> responsible for providing programming costs for the school renovation. Attended several meetings with County Administrator, School Superintendent, and Principal to determine the most economical scope for the renovation of the existing school. Provided value analysis and cost models for the renovation and for a new prototyped 2-story floor plate. Worked in conjunction with Civil, Structural and Geotechnical engineers and the Architect to develop program needs, space planning, and associated costs. Additional tasks included a review of the existing Facility Condition Assessment (FCA), performing a new FCA, updating costs, and a thorough review of the existing estimate included in the original design. Costs were reviewed in accordance with VA Department of Education Annual Cost Data Reports. | | | |
| Beirut Embassy Compound, U.S. Department of State, Overseas Building Operations (Beirut, Lebanon) | 2017 | | 2022 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| D. <i>Cost Estimator</i> for construction of a new embassy complex that includes construction of a 1,000,000 SF facility located on 44 acres in Beirut. Tasks included development of a detailed compound construction schedule, assistance with the project estimate, development of risk analysis, and participation with project constructability efforts. | | | |
| Baltimore Convention Center, Maryland Department of General Services
(Baltimore, MD) | 2020 | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| E. <i>Senior Cost Estimator</i> responsible for development of cost estimates related to the repair of the existing underground parking garage where water infiltration had damaged the existing concrete structure. Repair entailed corrective action to solve the water infiltration and address the issues caused by the water including replacement of drains, hangers, and joints. | | | |

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Harold Grise, PSP** | 13. ROLE IN CONTRACT **Senior Scheduler** | 14. YEARS EXPERIENCE
A. TOTAL **23** | B. WITH CURRENT FIRM **18**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Associate of Applied Science in Building Construction and Contracting,
Purdue University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Planning and Scheduling
Professional/2012 (Cert. #885-11);
Primavera P6 Certified Instructor

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Harold has 23 years of experience in scheduling construction projects. His diverse experience as a project scheduler has been gained working on major construction projects ranging in cost from a few thousand to hundreds of millions of dollars. His experience includes project schedule development and updating, cost and resource loading schedules, risk analysis work around schedules, developing cost estimates, move coordination and claims avoidance and analysis. He has experience working in many types of construction including transportation, heavy civil, industrial, and infrastructure projects. He is proficient in using the full library of Primavera and Microsoft Project scheduling tools and software.



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE)
Beirut Embassy Compound, U.S. Department of State, Overseas Building Operations (Beirut, Lebanon)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2016 | CONSTRUCTION (IF APPLICABLE): 2022 (Estimated)

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for construction of a new embassy complex that includes construction of a 1,000,000 SF facility located on 44 acres in Beirut. Tasks included development of a detailed compound construction schedule, assistance with the project estimate, development of risk analysis, and participation with project constructability efforts.

B. (1) TITLE AND LOCATION (CITY & STATE)
New Embassy Compound, U.S. Department of State, Overseas Building Operations (Paramaribo, Suriname)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2015 | CONSTRUCTION (IF APPLICABLE): 2016

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for construction of a new embassy complex that includes a New Office Building, Maintenance Building, Warehouse Building, Utility Building, Main Compound Access Control (CAC), Consular CAC, and Service CAC. Tasks include reviewing the IPES, reviewing and reporting on periodic updates, and REA review and analysis.

C. (1) TITLE AND LOCATION (CITY & STATE)
Camp Eggers Non-Permanent Construction, U.S. Dept. of State, Overseas Building Operations (Kabul, Afghanistan)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2015 | CONSTRUCTION (IF APPLICABLE): 2016

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for \$173M 15-acre facility that will contain: 900 CHUs (wet) (expandable to house up to 1,500 personnel), placed in 20, 3-story living facilities, water and fire protection system, water treatment system, sanitary system, fuel system, SWM system, fire alarm and suppression system, dining facility, medical clinic, roadway, dog kennel, indoor range, training facility, new gym, martial arts building, MWR building, full service laundry, security services administration building, New Camp Sullivan administration and clinic building, electrical distribution systems, and warehouses. Responsible for providing review of the contractor's initial baseline schedule; providing monthly update reviews of the contractor's progress schedule; and providing monthly reviews and recommendations on REAs and TIAs.

D. (1) TITLE AND LOCATION (CITY & STATE)
New Embassy, U.S. Department of State, Overseas Building Operations (Pristina, Kosovo)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2016 | CONSTRUCTION (IF APPLICABLE): Ongoing

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for the construction of a new \$158 million embassy complex that will include a New Office Building, Utility/Support Annex Building, Marine Security Guard Resident, Main Compound Access Pavilion/Consular, Service Compound Access Pavilion, and a Cabana/Recreation Center. Responsibilities included review of the contractor's initial baseline schedule; monthly update reviews of the contractor's progress schedule; and reviews and recommendations on REAs and TIAs.

E. (1) TITLE AND LOCATION (CITY & STATE)
Boeing Monument View (Arlington, VA)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2015 | CONSTRUCTION (IF APPLICABLE): 2015

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for a 317,000 SF, \$218M regional office complex containing two six-story office buildings and a two level underground parking structure. The project required utilities infrastructure and building development. Responsibilities included use of Alpha's detailed and proactive cost and schedule management system; preliminary reviews of project documentation; and developing alternatives that decreased cost/increased value of the project. Utilization of Alpha's systems and control measures resulted in saving more than \$4M in change orders.



This certifies that

Harold Allan Grise

*having given satisfactory evidence of qualifications
and fitness, is hereby certified as a*

Planning & Scheduling Professional

Originally certified: February 2, 2012 Certificate Number: 885

May 31, 2018

In Witness Whereof Our Hand and Seal

This Certificate Expires: February 2, 2021
AAACE ID: 65080

A handwritten signature in black ink, appearing to read 'Sagar Khadka'.

Sagar Khadka, CCP DRMP PSP
Chair, Certification Board



1265 Suncrest Towne Centre Dr. • Morgantown, WV 26505 • certification@acei.org • +1.304.296.8444

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Russell Brookshire	13. ROLE IN CONTRACT Parking Design/ Technology Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 33	B. WITH CURRENT FIRM 14

15. FIRM NAME AND LOCATION (CITY AND STATE) **Parsons (Peachtree Corners, GA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Engineering, Electrical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) N/A
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Russell (Russ) has over 33 years of experience in embedded programming, embedded design, and project management. He is currently the Product Manager for Embedded Systems. Russ has been involved in multiple projects involving DMS, mobile data collection units, GPS, and cameras. He is Chairman of the NEMA TS-8 Cybersecurity Committee and serves on the NTCIP 1203 DMS Working Group and the NEMA 3TS Committee for DMS Hardware Standards. Russ has extensive knowledge of NTCIP Standards-based deployments and developed several training modules for the USDOT ITS Professional Capacity Building Program.



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE) Product Manager, Embedded Systems (Parsons)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2006–Present	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Product Manager, Embedded Systems. Responsible for managing the design, hardware and software development, and purchasing for embedded controllers used in Intelligent Transportation Systems (ITS) such as electronic signs, traffic monitors, cameras, weather monitoring systems, and Automated Vehicle Location (AVL) systems.

B. (1) TITLE AND LOCATION (CITY & STATE) Road Commission for Oakland County, Oakland County Snowplow Monitoring (Oakland County, MI)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES Ongoing	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Project Manager. In 2017, Parsons provided a proof-of-concept radio and Wi-Fi interface for the AVL system for the Road Commission for Oakland County. After successful completion, the Road Commission chose to implement the Parsons system on its fleet of 144 heavy-duty snowplow vehicles. The system includes in-vehicle equipment and Parsons' iNET™ advanced transportation management system running on Amazon Web Service cloud hosting. Responsible for all aspects of AVL project, including project planning, scheduling, resourcing, development of radio interface, MDC hardware and software design, installation, testing, and ongoing maintenance.

C. (1) TITLE AND LOCATION (CITY & STATE) Nebraska Department of Transportation, Nebraska Statewide Snowplow Monitoring (Statewide, NE)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES Ongoing	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Engineering Manager, Embedded Systems. In 2016, Parsons provided a maintenance decision support system and an AVL system for 650 snowplows throughout Nebraska, allowing monitoring of plow blade positions, material spread rates, ambient and road temperatures, and engine diagnostic information. The system uses weather information to develop precision treatment recommendations and reduces the need for retreatment, thereby lowering material, fuel, and maintenance costs while reducing the need for overtime labor. Responsible for managing MDC software and hardware design, procurement of MDC and vehicle equipment, and coordination of installation, testing, and ongoing maintenance of system.

D. (1) TITLE AND LOCATION (CITY & STATE) Minnehaha County, Snow Plow Mobile Data Controllers (Minnehaha County, SD)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2020	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Project Manager. Throughout three phases, Parsons has provided 16 AVL systems and is providing two more to complete the deployment of this extension to the South Dakota Department of Transportation's AVL system. Responsible for all aspects of AVL project for 18 heavy-duty snowplow vehicles, including project planning, scheduling, resourcing, MDC hardware and software design, installation, testing, and ongoing maintenance.

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Jorge E. Reyes, PE, LEED® AP	13. ROLE IN CONTRACT Mechanical Senior Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 27	B. WITH CURRENT FIRM 23

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida, Mechanical PE #54904
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Jorge's experience includes the design of several large commercial and educational facilities in the United States as well as in South America. He has more than 20 years of experience including all phases of mechanical engineering analysis and design for HVAC, thermal energy storage systems for all building types, and process piping. Jorge is an energetic leader for the mechanical team in TLC's Miami office. His outgoing personality helps him build solid relationships with his clients and colleagues.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) City of Aventura Parking Garage (Aventura, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2014	2014
A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer.</i> New three-level, ground tier, mid-tier, and roof deck tier garage, parking for 212 cars, including fueling, maintenance, and wash facilities for police vehicles. Size: 89,527 SF. Cost: \$6,000,000	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Miami Design District City Garage (Miami, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2014	2014
B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Manager.</i> Seven-level, 530-space parking garage with an additional 22,000 SF of retail space on the ground floor and 23,000 SF of office shell space over seven levels. Size: 235,000 SF. Cost: \$23,000,000	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Banyan Cay Resort & Golf Garage (West Palm Beach, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	Ongoing	Ongoing
C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer/Peer Review.</i> New two-story open-air parking garage with 200 parking spaces. Size: 150,000 SF. Cost: \$2,500,000	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Broward County Main Courthouse Parking Garage Facility (Ft. Lauderdale, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2013	2013
D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer.</i> New six-story parking garage with 1,000 spaces, 12,000 SF of office shell space and 1,500 SF of shell retail at ground level. 2016, IPI Awards of Excellence, Award of Merit. Size: 446,000 SF. Cost: \$25,000,000	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Paseo de la Riviera (Coral Gables, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	Ongoing	Ongoing
E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer/Peer Review.</i> Mixed-use complex, which includes approximately 146,000 SF of hotel space, 287,000 SF of residential living, 35,000 SF of retail spaces, 10,000 SF conference space, and 225,000 SF parking area. Target LEED® Silver Certification, with Gensler. Size: 703,000 SF	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

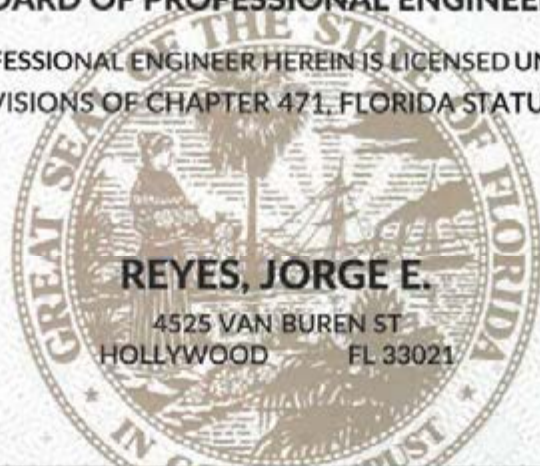


Ron DeSantis, Governor



STATE OF FLORIDA

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REYES, JORGE E.

4525 VAN BUREN ST
HOLLYWOOD FL 33021

LICENSE NUMBER: PE54904

EXPIRATION DATE: FEBRUARY 28, 2021

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Vincent McNish, PE CPD, LEED® AP, CxA	13. ROLE IN CONTRACT Mechanical/Plumbing & Fire Protection Senior Engineer	14. YEARS EXPERIENCE A. TOTAL 29 B. WITH CURRENT FIRM 21
--	--	---

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Mechanical Engineering; Master of Science, Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida, Mechanical PE #53287
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Vincent has experience in all phases of mechanical engineering analysis and design for HVAC systems for all building types including educational, commercial, and industrial facilities. His Plumbing experience involves commercial and residential building configurations, systems design, and code compliance studies. His Fire Protection designs include wet, dry and pre-action systems experience. Several types of hazards occupancies include low and medium high-rise commercial and residential buildings.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Gables Auto Vault (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) 2018
A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Plumbing/Fire Protection Engineer.</i> New five-story mixed-use luxury car storage with ground floor retail. Features four vehicle lift stations, condo owners' lounge, service areas, office space, storage, showroom, wash bays, a 24,000 SF charging lot with 50-vehicle capacity, eight electric charging stations, and one electric charging station transformer. Size: 94,000 SF. Cost: \$19,500,000		

(1) TITLE AND LOCATION (CITY & STATE) Miami Design District City Garage (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer.</i> Seven-level, 530-space parking garage with an additional 22,000 SF of retail space on the ground floor and 23,000 SF of office shell space over seven levels. Size: 235,000 SF. Cost: \$23,000,000		

(1) TITLE AND LOCATION (CITY & STATE) Banyan Cay Resort & Golf Garage (West Palm Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) Ongoing
C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer/Peer Review.</i> New two-story open-air parking garage with 200 parking spaces. Size: 150,000 SF. Cost: \$2,500,000		

(1) TITLE AND LOCATION (CITY & STATE) City of Miami Beach Parking Lots (Miami Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015	CONSTRUCTION (IF APPLICABLE) 2015
D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Manager.</i> Electrical Lighting design for three parking lots (12X, 17X, and 4D) along with the necessary foot candle calculations, photometrics, and circuiting. The project also includes an irrigation system design to complement the landscaping design. Cost: \$200,000		

(1) TITLE AND LOCATION (CITY & STATE) Paseo de la Riviera (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) Ongoing
E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Plumbing/Fire Protection Engineer.</i> Mixed-use complex, which includes approximately 146,000 SF of hotel space, 287,000 SF of residential living, 35,000 SF of retail spaces, 10,000 SF conference space and 225,000 SF parking area. Target LEED® Silver Certification, with Gensler. Size: 703,000 SF		



Ron DeSantis, Governor

Halsey Beshears, Secretary



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MCNISH, VINCENT LEON

1941 SW 102 TERR.
MIRAMAR FL 33025

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **Ralph Baeza, PE, LEED® AP** | 13. ROLE IN CONTRACT **Senior Electrical Engineer** | 14. YEARS EXPERIENCE
A. TOTAL **37** | B. WITH CURRENT FIRM **12**

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science, Electrical Engineering, MBA, Universidad Nacional Autónoma de Honduras; Master of Arts, Trinity International University; Master in Divinity, Liberty University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Florida, Electrical PE #42641

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Ralph is a registered professional engineer with over thirty years of experience, in all aspects of electrical engineering, project management, and design in the building construction industry. His background with engineering systems encompasses high, medium, and low voltage power, normal and emergency power, lighting, fire alarm, telephone, television, public address, security, lighting protection, environmental control, and building management for residential, commercial, institutional, and industrial buildings.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| A. Gables Auto Vault (Coral Gables, FL) | 2018 | | 2018 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> New five-story mixed-use luxury car storage with ground floor retail. Features four vehicle lift stations, condo owners' lounge, service areas, office space, storage, showroom, wash bays, a 24,000 SF charging lot with 50-vehicle capacity, eight electric charging stations, and one electric charging station transformer. Size: 94,000 SF. Cost: \$19,500,000 | | | |
| B. Miami Design District City Garage (Miami, FL) | 2014 | | 2014 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Electrical Engineer.</i> Seven-level, 530-space parking garage with an additional 22,000 SF of retail space on the ground floor and 23,000 SF of office shell space over seven levels. Size: 235,000 SF. Cost: \$23,000,000 | | | |
| C. Banyan Cay Resort & Golf Garage (West Palm Beach, FL) | Ongoing | | Ongoing |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> New two-story open-air parking garage with 200 parking spaces. Size: 150,000 SF. Cost: \$2,500,000 | | | |
| D. City of Miami Beach Parking Lots (Miami Beach, FL) | 2015 | | 2015 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Electrical Engineer.</i> Electrical Lighting design for three parking lots (12X, 17X, and 4D) along with the necessary foot candle calculations, photometrics, and circuiting. The project also includes an irrigation system design to complement the landscaping design. Cost: \$200,000 | | | |
| E. Paseo de la Riviera (Coral Gables, FL) | Ongoing | | Ongoing |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Staff Team.</i> Mixed-use complex, which includes approximately 146,000 SF of hotel space, 287,000 SF of residential living, 35,000 SF of retail spaces, 10,000 SF conference space and 225,000 SF parking area. Target LEED® Silver Certification, with Gensler. Size: 703,000 SF | | | |



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



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BAEZA, RALPH

930 OPAL TERRACE
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EXPIRATION DATE: FEBRUARY 28, 2021

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **JC Perez** | 13. ROLE IN CONTRACT **Technology Project Manager** | 14. YEARS EXPERIENCE
A. TOTAL **23** | B. WITH CURRENT FIRM **5**

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science, Mechanical Engineering | 17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

JC has over two decades of experience in technology consulting. After receiving his bachelor's degree in mechanical engineering, he realized his true passion is in communications and technology and built his career in this field. JC's proficiency in thorough designs and effective communication make him an expert at synthesizing information to achieve successful solutions that meet clients' needs.



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE)
Virgin Trains USA MiamiCentral Station (Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES **2019** | CONSTRUCTION (IF APPLICABLE) **2019**
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Mechanical Engineer/Peer Review. New terminal with ground floor serving as retail, train access and utility space on second level, and topped by two 38-story residential towers, with extensive amenities on two-acre deck between the towers. Features signature restaurant, food hall, public spaces, and five small restaurants. Size: 1,145,794 SF total. Cost: \$618,000,000 total

B. (1) TITLE AND LOCATION (CITY & STATE)
Virgin Trains USA West Palm Beach/Ft. Lauderdale Stations (West Palm Beach/Ft. Lauderdale, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES **2017** | CONSTRUCTION (IF APPLICABLE) **2017**
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Technology Project Manager. Two new multipurpose rail stations with commissary and support rooms, connecting to a privately developed train service. Size: 80,000 SF. Cost: \$210,000,000

C. (1) TITLE AND LOCATION (CITY & STATE)
Paseo de la Riviera (Coral Gables, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES **Ongoing** | CONSTRUCTION (IF APPLICABLE) **2020 (Estimated)**
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Technology Project Manager. New mixed-use complex, which includes 225,000 SF parking area, retail spaces, hotel space, residential living, and conference space. Target LEED® Silver Certification. Size: 703,000 SF

D. (1) TITLE AND LOCATION (CITY & STATE)
AMLI Chiquita at Midtown Miami (Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES **2019** | CONSTRUCTION (IF APPLICABLE) **2019**
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Technology Project Manager. Luxury complex consists of 14-story north tower with 490 units and 8-story south tower with 214 units. Complex includes ventilated parking levels, fitness centers, and top-level amenity decks with pools and lounge areas. Registered for LEED® for Homes Multifamily Midrise v3, targeting Gold certification. Size: 1,399,144 SF. Cost: \$179,000,000

E. (1) TITLE AND LOCATION (CITY & STATE)
American Express Regional Headquarters (Sunrise, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES **2017** | CONSTRUCTION (IF APPLICABLE) **2017**
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Technology Project Manager. Headquarters building with 1,200-space parking garage, cafeteria, kitchen, fitness center, dental office, ground-level game room, and a daycare center. Scope includes biophilic concepts, as well as solutions to deliver an environment that fosters high-level productivity. Certified LEED® v2009 Silver. Size: 460,000 SF. Cost: \$200,000,000

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Barbara Horton, CLD, FIALD	13. ROLE IN CONTRACT Principal-in-Charge, Lighting Design	14. YEARS EXPERIENCE	
		A. TOTAL 41	B. WITH CURRENT FIRM 41

15. FIRM NAME AND LOCATION (CITY AND STATE) **HLB Lighting Design (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelors of Fine Arts in Interior Design, Fashion Institute of Technology	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) N/A
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Barbara is one of HLB's Senior Design Principals and splits time between the New York and Miami office. She is actively involved in several professional organizations including as President of IALD. An avid sailor and skier, she sparks to the outdoor environments and the benefits of light and darkness as a part of our wellbeing. Barbara's portfolio also includes well-rounded expertise in notable lighting projects for corporate, academic, recreation, hospitality/retail, and performing arts among others. *International Association of Lighting Designers, (IALD) Professional Member, President 2014-2015, Nuckolls Fund for Education, Board Member, NCQLP/LC Certified, Illuminating Engineering Society (IES), Member*



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE) The Miami Underline (Miami, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2015		N/A
	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. The Underline transforms the land below Miami's Metrorail into a 10-mile signature linear park, urban trail, and living art destination in order to create a safer, healthier, more connected and engaged community. HLB designed illumination strategies for the park that will lend to safety, mobility, and a sense of place through the park. Cost: \$155 M

B. (1) TITLE AND LOCATION (CITY & STATE) Lincoln Road Master Plan (Miami Beach, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2016		N/A
	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. The lighting for the redevelopment of the Lincoln Road Mall is designed to transform the renowned 10 City Block pedestrian way into a magical nighttime experience that celebrates and enhances the revered historical architecture, provides visual cues to assist with wayfinding and safety, engages the community to create an interactive attraction, and enhances the retail experience.

C. (1) TITLE AND LOCATION (CITY & STATE) City of Miami Beach Smart Lighting Guidelines (Miami, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2017		N/A
	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. During our development of the City of Miami Beach Smart City Lighting Guidelines HLB worked to balance the needs of the public safety with the needs of the environmental requirements with the FWC. HLB defined high performance quality standards for luminaires using proper optics, shielding/glare accessories, dual color temperature (amber/white), and robust adaptive control system to dim lighting in off-hours/distinguish lights during unoccupied times as well as automated color changes during specific seasons.

D. (1) TITLE AND LOCATION (CITY & STATE) TLC Woodside Facility Renovation (Woodside, NY)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2015		N/A
	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. Three part project including the renovation of the Taxi and Limousine Commission's (TLC) enforcement and inspection facility, a new administrative building, parking, and inspection lanes.

E. (1) TITLE AND LOCATION (CITY & STATE) Coral Gables Bicycle Network (Coral Gables, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2018		N/A
	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. HLB is working on one roadway section along Aragon Avenue between Merrick Way and S Lejeune Road. Lighting assumed to be conventional hardwired, LED pedestrian/roadway luminaire.

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

HLB

12. NAME **Simi Burg, Assoc. IALD, MIES, LC** | 13. ROLE IN CONTRACT **Design Principal, Lighting Design** | 14. YEARS EXPERIENCE
A. TOTAL **9** | B. WITH CURRENT FIRM **9**

15. FIRM NAME AND LOCATION (CITY AND STATE) **HLB Lighting Design (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Architectural Engineering, Penn State University | 17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Simi's experience on many different types of market sectors allows her to flex her design muscles and develop unique solutions for each application. She loves using light to enhance the comfort and wellness for people that spend most of their day in these spaces. She also finds joy being involved in exterior public projects that are changing the landscape of the city and being able to transform the nighttime experience to provide iconic venues for the residents and visitors to "live, work, and play." *International Association of Lighting Designers (IALD), Associate Member, Illuminating Engineering Society, (IES), South Florida Chapter Secretary, NCQLP Lighting Certification (LC)*



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-----------------------|------------------------------|
| A. The Miami Underline (Miami, FL) | 2015 | | N/A |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> The Underline transforms the land below Miami's Metrorail into a 10-mile signature linear park, urban trail, and living art destination in order to create a safer, healthier, more connected and engaged community. HLB designed illumination strategies for the park that will lend to safety, mobility, and a sense of place through the park. Cost: \$155 M | | | |
| B. Lincoln Road Master Plan (Miami Beach, FL) | 2016 | | N/A |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> The lighting for the redevelopment of the Lincoln Road Mall is designed to transform the renowned 10 City Block pedestrian way into a magical nighttime experience that celebrates and enhances the revered historical architecture, provides visual cues to assist with wayfinding and safety, engages the community to create an interactive attraction, and enhances the retail experience. | | | |
| C. Tampa Waterfront Curtis Hixon Park (Tampa, FL) | 2004 | | 2011 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> The Tampa Park includes a 2.4 acre tract of urban waterfront land and was the first site acquired as part of Mayor Dick Greco's plan to integrate the city's waterfront parks into a connected system. The site will allow direct pedestrian links to several popular downtown Tampa destinations such as the Convention Center, the St. Petersburg Times Forum, and the Florida Aquarium. An expanded recreational green space will provide a welcome respite for the thousands of people who live and work downtown. | | | |
| D. Coral Gables Bicycle Network (Coral Gables, FL) | 2018 | | N/A |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> HLB is working on one roadway section along Aragon Avenue between Merrick Way and S Lejeune Road. Lighting assumed to be conventional hardwired, LED pedestrian/roadway luminaire. | | | |
| E. City of Miami Beach Smart Lighting Guidelines (Miami, FL) | 2017 | | N/A |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> During our development of the City of Miami Beach Smart City Lighting Guidelines HLB worked to balance the needs of the public safety with the needs of the environmental requirements with the FWC. HLB defined high performance quality standards for luminaires using proper optics, shielding/glare accessories, dual color temperature (amber/white), and robust adaptive control system to dim lighting in off-hours/distinguish lights during unoccupied times as well as automated color changes during specific seasons. | | | |

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME George E. Puig, PLA	13. ROLE IN CONTRACT Landscape Architect	14. YEARS EXPERIENCE	
		A. TOTAL 30	B. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (CITY AND STATE) **Kimley-Horn and Associates, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Landscape Architecture, Landscape Architecture, University of Florida	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) FL/Prof Landscape Architect/0001706/2000
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

With 30 years of professional practice in South Florida, George is a registered landscape architect with experience on a number of projects throughout the U.S., Latin America, and abroad, within both private and public sectors. George's project knowledge has been built by his critical involvement in master planning, urban design/streetscape, site development, and conceptual and final design for resorts, hotels, single-family, multifamily, mixed-use, and entertainment/recreational facility projects.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Downtown Fort Lauderdale Mobility Hub (Fort Lauderdale, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Landscape Architect</i> for the first Mobility Hub in Broward County to be programmed for infrastructure improvements by the Broward MPO. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. Services included landscape architecture design, planning, traffic engineering, and civil engineering services for the revitalization of the existing streetscape. Cost: \$405,477	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Collins Parking Garage (Miami Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2017	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Manager.</i> The Collins Parking Garage project provides more than 400 parking spaces for the Collins mixed-use project, which includes 20,000 SF of retail. Kimley-Horn worked with the City of Miami Beach, the design architect, the architect of record, and other project team members, to provide landscape architecture and traffic engineering services for the design of this parking garage. Cost: \$37,968	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Ingraham and Tiziano Park Improvements (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2013	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Manager.</i> Kimley-Horn was responsible for the landscape, hardscape, fountain, site furniture, irrigation, and architectural improvements at Ingraham Park, a 1.5-acre park at the intersections of Le Jeune Road and Ingraham Terrace and Tiziano Park, a 6 acre park at the intersections of Old Cutler Road, Tiziano Avenue, and Almansa Street in Coral Gables. Kimley-Horn served as project manager and landscape architectural design lead responsible for overseeing the design of the landscape, hardscape, fountain, site furniture, irrigation, and architectural improvements. Cost: \$9,234	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) Gables Station (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Landscape Architect</i> for a mixed-use, transit-oriented development that includes an on-site parking garage, two residential buildings, 105,000 SF of retail space, and a 66-room hotel. Kimley-Horn provided landscape, hardscape, furniture, and irrigation design for the amenity decks, as well as the Underline, North Linear Park, and McFarlane Linear Park areas. Gables Station is a unique development that will connect Coral Gables to Downtown Miami through the transit corridors of US 1 and the Metrorail. The project consists of three mixed-use towers and site improvements. With Gensler. Cost: \$906,062	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) South Miami Intermodal Transportation Plan (ITP) (South Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Manager.</i> An integral component of this effort was to establish and implement the SMITP, which identified an interconnected network of mobility and safety improvements based on smart growth and complete streets principles. The goal was to identify and prioritize pedestrian and bicycle projects throughout the City, as well as to enhance access to public transportation. Cost: \$98,800	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Ron DeSantis, Governor

Halsey Beshears, Secretary



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

BOARD OF LANDSCAPE ARCHITECTURE
THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PUIG, GEORGE EDWARD

355 ALHAMBRA CIRCLE
SUITE 1400
CORAL GABLES FL 33134

LICENSE NUMBER: LA0001706

EXPIRATION DATE: NOVEMBER 30, 2021

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **Benjamin V. Johnson, ASLA** | 13. ROLE IN CONTRACT **Landscape Analyst** | 14. YEARS EXPERIENCE
A. TOTAL **10** | B. WITH CURRENT FIRM **6**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Kimley-Horn and Associates, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Landscape Architecture, Landscape Architecture, Pennsylvania State University | 17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Ben's project experience includes cost estimating, submittals, concept design, client meetings, style imaging, paving design, planting design, site specifications, code compliance, construction documents, site visits, custom detailing, design documents, digital rendering, planting installation, site analysis, and hardscape design.



19. RELEVANT PROJECTS

- | | | |
|---|---|--|
| (1) TITLE AND LOCATION (CITY & STATE)
Downtown Fort Lauderdale Mobility Hub (Fort Lauderdale, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2015 | CONSTRUCTION (IF APPLICABLE)
N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | |
| A. <i>Landscape Analyst</i> for the first Mobility Hub in Broward County to be programmed for infrastructure improvements by the Broward MPO. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. Services included landscape architecture design, planning, traffic engineering, and civil engineering services for the revitalization of the existing streetscape. Cost: \$405,477 | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Collins Parking Garage (Miami Beach, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2017 | CONSTRUCTION (IF APPLICABLE)
N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | |
| B. <i>Landscape Analyst</i> The Collins Parking Garage project provides more than 400 parking spaces for the Collins mixed-use project, which includes 20,000 SF of retail. Kimley-Horn worked with the City of Miami Beach, the design architect, the architect of record, and other project team members, to provide landscape architecture and traffic engineering services for the design of this parking garage. Cost: \$37,968 | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Miami River Development - Chetrit Riverfront - Phase 2/3 (Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | |
| C. <i>Landscape Analyst</i> . Kimley-Horn provided civil engineering, traffic, and landscape architecture services for the 3-block Miami River project. The master plan is broken into five phases, which will include two 58-story towers, two 60-story towers, and two three-story structures connected by walkways at the 2nd, 3rd and 9th level. The master plan offers a mixed-used development containing commercial, office, lodging, entertainment, and residential spaces. Cost: \$338,122 | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Multimodal Transportation Planning and Engineering Consulting Services (Coral Gables, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
Ongoing | CONSTRUCTION (IF APPLICABLE)
N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | |
| D. <i>Landscape Analyst</i> providing multimodal level of service analysis; context sensitive design and sustainable solutions; design of complete streets/road diet projects; design exceptions/variations/lane width reductions; and innovative traffic calming alternatives in residential neighborhoods. Current task order duties include peer review of traffic impact studies and design of bicycle lane and traffic calming improvements for Alhambra Circle. Cost: Varies | | |
| (1) TITLE AND LOCATION (CITY & STATE)
South Miami Intermodal Transportation Plan (ITP) (South Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2015 | CONSTRUCTION (IF APPLICABLE)
N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | |
| E. <i>Landscape Analyst</i> . An integral component of this effort was to establish and implement the SMITP, which identified an interconnected network of mobility and safety improvements based on smart growth and complete streets principles. The goal was to identify and prioritize pedestrian and bicycle projects throughout the City, as well as to enhance access to public transportation. Cost: \$98,800 | | |

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Michael Sheehan, FPE	13. ROLE IN CONTRACT Life Safety Principal	14. YEARS EXPERIENCE	
		A. TOTAL 15	B. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (CITY AND STATE) **SLS Consulting, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science, Worcester Polytechnic Institute, Fire Protection Engineering; Bachelor of Science, Worcester Polytechnic Institute, Mechanical Engineering; Bachelor of Arts, Saint Anselm College, Manchester NH	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) FPE Florida: 73971
--	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Michael is an experienced engineer with a demonstrated history of successful life safety consulting across national and international projects ranging in complexity. He provides fire protection and life safety consulting services to the A/E/C Community in South Florida; reviews Architectural and Engineering drawings for compliance with local, state, and national codes and standards as well as accessibility rules and regulations; and works with clients and AHJ including the City of Miami Building and Fire Departments to engineer resolutions for fire protection and life safety for complex mixed-use and high-profile projects.



19. RELEVANT PROJECTS

- | | | | |
|----|---|--|--|
| A. | (1) TITLE AND LOCATION (CITY & STATE)
Starwood Capital Headquarters (Miami Beach, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
Ongoing | CONSTRUCTION (IF APPLICABLE)
2021 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> The seven-story building is stacked atop parking and retail and bifurcated by a communal breezeway at the fourth level. Two three-story towers flank the breezeway, allowing Starwood Capital Group to reside in one half of the building while the other half offers boutique office space for lease to growing companies, from tech startups to financial equity firms. Lush landscaping and water features are built into every paseo and key tenant intersection, effectively extending the workplace outside. Size: 344,000 SF. With Gensler. | <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| B. | (1) TITLE AND LOCATION (CITY & STATE)
545wyn (Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
Ongoing | CONSTRUCTION (IF APPLICABLE)
2020 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> As the first Class A office building in Miami's burgeoning Wynwood neighborhood, the client's new space engages and extends the energy of the community while attracting tenants that fit best with the district and the property. Includes parking garage.
Size: 511,000 SF. With Gensler. | <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| C. | (1) TITLE AND LOCATION (CITY & STATE)
1221 Brickell Repositioning (Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
Ongoing |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> The interior scope includes the renovation of the ground-floor lobby and all typical elevator lobbies and corridors with new building standards, the creation of a 7,400 SF spec suite with co-working lounge and a new 11,500 SF amenities floor to include a new conferencing center and event space, and a fitness center with a 1,900 SF outdoor lounge and event terrace.
Size: 51,000 SF. With Gensler. | <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| D. | (1) TITLE AND LOCATION (CITY & STATE)
citizenM Brickell (Miami, FL) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
Ongoing | CONSTRUCTION (IF APPLICABLE)
2023 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> Ground-up new building with 5,000 SF retail space; 8,000 SF sky lobby; interiors for a 250-key hotel; and rooftop amenities including spa, fitness, sun terrace/bar, and pool on the Perricones site. Size: 94,000 SF. With Gensler. Designed to LEED Gold certification | <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| E. | (1) TITLE AND LOCATION (CITY & STATE)
citizenM WorldCenter (City) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
Ongoing | CONSTRUCTION (IF APPLICABLE)
2021 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> The project includes base building and interior architectural design services for the proposed new citizen hotel to be located on NE 2nd Avenue between NE 7th and NE 8th Streets, Miami FL. The project will consist of a 12 story hotel with 348 guestrooms to include standard lobby and check-in facilities, and associated back-of-house support spaces. Size: 129,000 SF. With Gensler. | <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |



Ron DeSantis, Governor

Halsey Beshears, Secretary



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

BOARD OF PROFESSIONAL ENGINEERS

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SHEEHAN, MICHAEL PATRICK

1825 PONCE DE LEON BLVD
565
MIAMI FL 33134

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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Christopher Shirar, RA	13. ROLE IN CONTRACT Life Safety Consultant	14. YEARS EXPERIENCE	
		A. TOTAL 26	B. WITH CURRENT FIRM 8
15. FIRM NAME AND LOCATION (CITY AND STATE) SLS Consulting, Inc. (Coral Gables, FL)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor in Architecture, Mississippi State University		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect, FL License No. AR-94012; Blu Architecture, Inc., Florida License No. AA-26002492; NCARB National Certification, Certification No. 64236	

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Christopher is an expert life safety consultant and skilled architect with a proven record of versatile and holistic approaches that promote code compliance while considering architectural vision. He is skilled in Building Codes, Smoke Control, Fire Alarm, Code Enforcement, Fire Management, and Fire Protection.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Starwood Capital Headquarters (Miami Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Life Safety Consultant.</i> The seven-story building is stacked atop parking and retail and bifurcated by a communal breezeway at the fourth level. Two three-story towers flank the breezeway, allowing Starwood Capital Group to reside in one half of the building while the other half offers boutique office space for lease to growing companies, from tech startups to financial equity firms. Lush landscaping and water features are built into every paseo and key tenant intersection, effectively extending the workplace outside. Size: 344,000 SF. With Gensler.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) 545wyn (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2020 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Life Safety Consultant.</i> As the first Class A office building in Miami's burgeoning Wynwood neighborhood, the client's new space engages and extends the energy of the community while attracting tenants that fit best with the district and the property. Includes parking garage. Size: 511,000 SF. With Gensler.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) 1221 Brickell Repositioning (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) Ongoing
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Life Safety Consultant.</i> The interior scope includes the renovation of the ground-floor lobby and all typical elevator lobbies and corridors with new building standards, the creation of a 7,400 SF spec suite with co-working lounge and a new 11,500 SF amenities floor to include a new conferencing center and event space, and a fitness center with a 1,900 SF outdoor lounge and event terrace. Size: 51,000 SF. With Gensler.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) citizenM Brickell (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Life Safety Consultant.</i> Ground-up new building with 5,000 SF retail space; 8,000 SF sky lobby; interiors for a 250-key hotel; and rooftop amenities including spa, fitness, sun terrace/bar, and pool on the Perricones site. Size: 94,000 SF. With Gensler. Designed to LEED Gold certification	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) citizenM WorldCenter (City)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Life Safety Consultant.</i> The project includes base building and interior architectural design services for the proposed new citizen hotel to be located on NE 2nd Avenue between NE 7th and NE 8th Streets, Miami FL. The project will consist of a 12 story hotel with 348 guestrooms to include standard lobby and check-in facilities, and associated back-of-house support spaces. Size: 129,000 SF. With Gensler.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



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

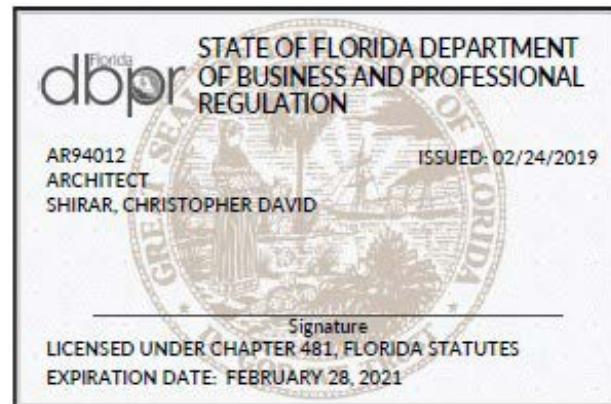
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Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **1**

21. TITLE AND LOCATION (CITY AND STATE)

Uber Skyport Mobility Hub (Los Angeles, CA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2019

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Uber

B. POINT OF CONTACT NAME

John Badalamenti

C. POINT OF CONTACT TELEPHONE NUMBER

908.578.5948

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Architectural Design, Master Planning

Size: 100,000 SF

Cost: N/A

Description: Gensler's mission is to use design to shape the future of cities, and that starts with shaping the individual human experience within those cities.

Mobility has an enormous impact on people's experience of a city. If we can improve mobility, we can give people back time, reduce carbon in our atmosphere, and can begin to give our city streets back to pedestrians. This is the promise of Aerial Rideshare, and this is why we created our CitySpace concept for Uber's Skyport Mobility Hub.

- SIMILARITIES**
- Mobility Hub
 - Transit-Oriented
 - Mixed-Use
 - Heliport
 - Parking Garage
 - Smart Building Tech
 - Charging Stations
 - Solar Panels
 - Activated Roof

Gensler's CitySpace concept for the Skyport Mobility Hub is tomorrow's mobility, today. The team created two concepts that share a common kit of parts: a retrofit to existing buildings and a bespoke ground-up solution. CitySpace is a community destination and connection point that welcomes people at the beginning or end of their journey, while dramatically reducing parking impact on the city. This design solution becomes a pivotal piece of the urban fabric, binding the neighborhood together with a central place to shop, dine, and engage while reducing congestion across the city.

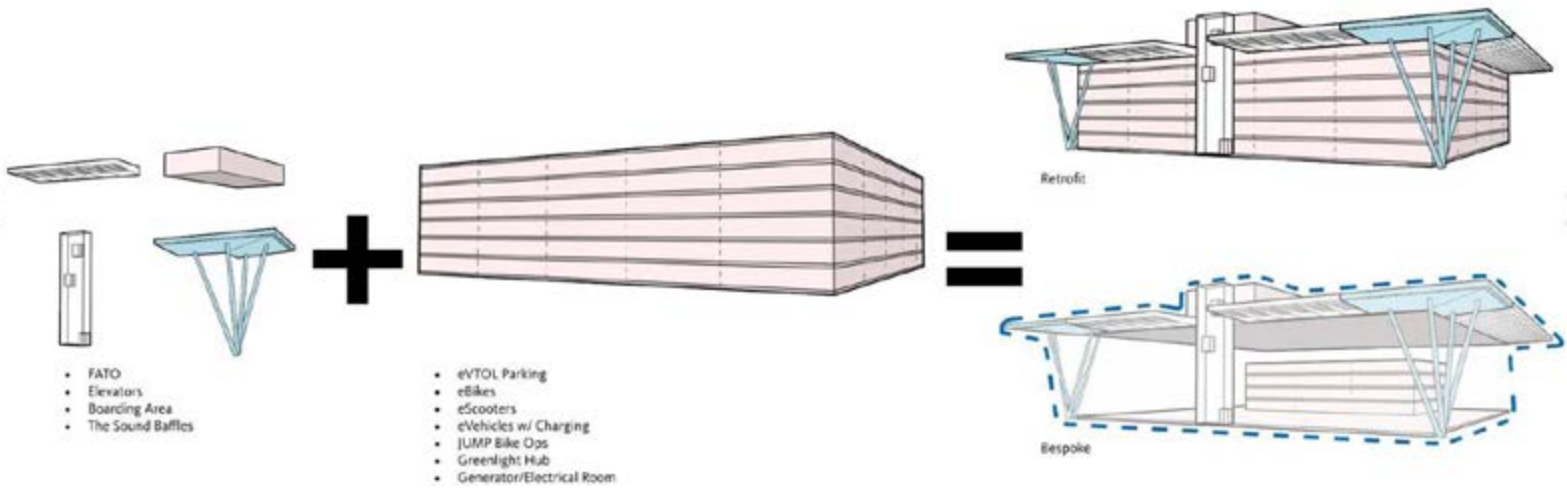


Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

Step 1
Identify the Kit of Parts

Step 2
Apply to Operational Machine

Result
Mobility Hub



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Los Angeles, CA Dallas, TX	Architectural Design

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **2**

21. TITLE AND LOCATION (CITY AND STATE)

Gables Station (Coral Gables, FL)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (IF APPLICABLE)

2021 (Estimated)

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

NP International

B. POINT OF CONTACT NAME

Brent Reynolds

C. POINT OF CONTACT TELEPHONE NUMBER

011 506.2288.0902 x 1002

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Architectural Design, Interior Architectural Design, Economic & Market Analysis, Master Planning

Size: 1,300,000 SF

Cost: Confidential

SIMILARITIES

- Transit-Oriented
- Mixed-Use
- Parking Garage
- Ongoing Construction
- Activated Roof
- City of Coral Gables

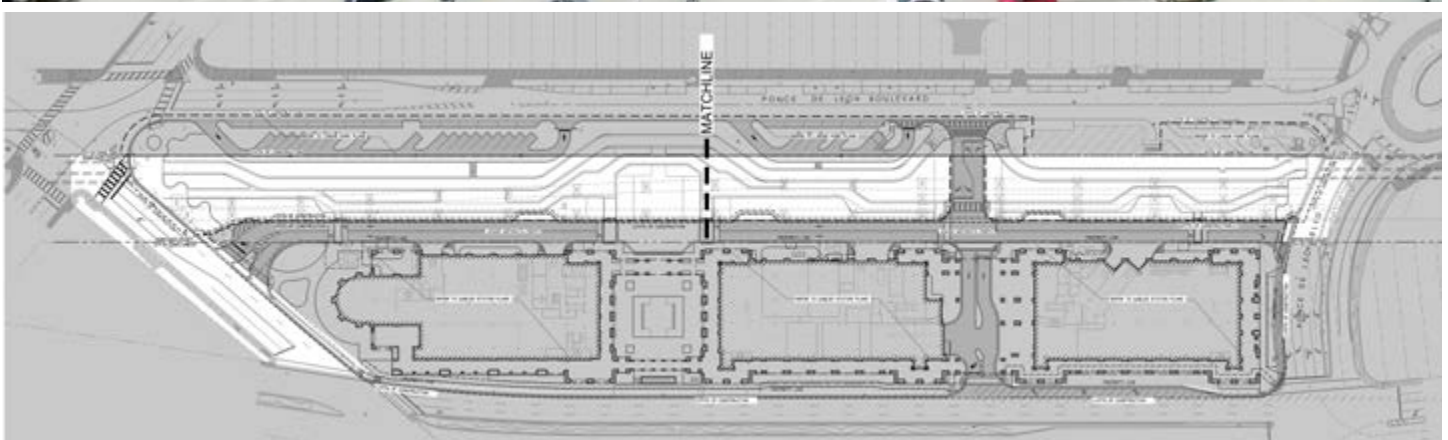
Description: Situated on a 4 acre narrow site which for decades has been a car dealership parking lot, the new multimodal Gables Station project will become a transformational destination for Coral Gables and the greater US 1 corridor. Building on the principles of Live, Work, and Play the project embraces the idea of an Urban Living Room where community comes together around smart Residential living, vibrant retail venues, and lush open park space. All of this connected by embracing connectivity through Transit-Oriented Design, designed for trolley, the metro rail, cars, bikes, and scooters.

The program includes approximately 1,300,000 SF in 3 towers up to 160 ft. high with 560 Residential units, 75,000 SF of Retail and at 2.9 acres, the largest park in Coral Gables. A highlight of the master plan is the integration of the first and longest proposed section of the Underline project. Gables Station exemplifies the legacy of Coral Gables as a walkable pedestrian oriented sustainable community. From the 7/14/20 City Commission Meeting: "The City also expects a contribution in excess of \$2.2 million from the project known as 'Gables Station' for park impact fees and contributions in lieu of improvements to the Underline Project previously agreed to by the 'Gables Station' project."

An extension of the CG trolley line will connect many neighborhoods to Gables Station establishing it as a new Lifestyle destination for the city. Historical neighborhoods such as McFarlane Homestead and Golden Gate bordering the eastern edge of the site will further activate the project. Over 47% of open space is provided, which far exceeds the stringent Coral Gables Zoning code. Close proximity to the Douglas Metro will encourage use of mass transit and help to alleviate pressure on US 1.



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Miami, FL	Architectural Design, Interior Architectural Design, Economic & Market Analysis, Master Planning
B. SLS Consulting, Inc.	Coral Gables, FL	Life Safety

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **3**

21. TITLE AND LOCATION (CITY AND STATE)

Leading Global Technology Client Huff Parking and Adaptive Reuse
(Mountain View, CA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (IF APPLICABLE)

2021 (Estimated)

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Leading Global Technology Client

B. POINT OF CONTACT NAME

Available upon request

C. POINT OF CONTACT TELEPHONE NUMBER

Available upon request

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Architectural Design, Environmental Graphic Design

Size: 328,000 SF

Cost: Confidential

Description: As the reliance on personal transportation diminishes with the rise of new autonomous vehicle technology, ride sharing, and micro mobility, the need for parking space will wane as well. The design of this parking structure will be fully future-proof in order to accommodate potential workplace, event space, and retail needs.

The parking structure for this leading global confidential technology client will be an adaptive reuse, four-level, fully sprinklered, concrete parking structure with retail at ground level. The parking structure is intended to create easy access and a connection between open spaces and pathways along the campus and will serve employees, visitors, and retail customers. Parking for persons with disabilities at the retail parking area, electric vehicles, carpool and vanpool spaces, green vehicles, motorcycles, and long- and short-term bicycles will be provided as part of the project.

The maximum capacity of the spaces will be 2,055 stalls. The additional spaces will be accommodated by installing mechanical vehicle stackers. The project facade comprises a graphic screen system that is variably articulated in order to provide visual interest to pedestrians and vehicles. Pedestrian entrances will be accentuated with significant recesses in the building massing in conjunction with landscape design features.

SIMILARITIES

Mobility Hub
Transit-Oriented
Mixed-Use
Heliport Ready
Parking Garage
Smart Building Tech
Ongoing Construction
Charging Stations
Solar Panels
Public & Private Client



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	San Jose, CA	Architectural Design, Environmental Graphic Design

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **4**

21. TITLE AND LOCATION (CITY AND STATE)

District NoHo Multimodal & Mixed Use Development (Los Angeles, CA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2019

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Trammell Crow Company

B. POINT OF CONTACT NAME

Brad Cox

C. POINT OF CONTACT TELEPHONE NUMBER

310.363.4707

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Master Planning, Transportation Planning Urban Design, Existing Conditions Analysis, Visualizations, Architectural Design, Peer Review

Size: 15 Acres

Cost: Not Applicable

SIMILARITIES

- Mobility Hub
- Transit-Oriented
- Mixed-Use
- Parking Garage
- Smart Building Tech
- Public-Private Partnership

Description: Gensler is working with private developer Trammell Crow Company along with LA Metro on the development of 15 acres of parking lots surrounding the North Hollywood (NoHo) Metro station to design a new integrated transit center, central square, and community gathering space to transform the rapidly developing NoHo Arts District. The NoHo Station is at the intersection of the Red and Orange Lines, a major transit hub in the San Fernando Valley, and Metro's third busiest station with over 28,000 daily boardings. Metro owns 15.6 acres surrounding the Station, which include the Orange Line turnaround, a local bus plaza, and 950 transit parking spaces. The site has the potential to be a transformative center for the area and an iconic example of the Transit Oriented Community (TOC) approach to development. The program includes 1,500 new dwelling units and over 30% affordable housing units.

Metro is in an Exclusive Negotiation Agreement with Trammell Crow for this mixed-use development that will connect the West and East sides of Lankershim Boulevard and replace existing transit parking. The intensified uses at the station support a high degree of transit ridership, and the access routes through the development are a direct application of Metro's First Last Mile Strategy.

NoHo Square will be the gathering place not just for North Hollywood, but for the San Fernando Valley, embracing transit and density to generate an urban village. Integrating live, work, and play into a transit destination, we hope to build on NoHo's eclectic authenticity and vibrant energy. The Blocks include:

- Block 0: Transit facility.
- Block 6: Three stand-alone buildings, totaling approximately 30,600 SF, which frame the central square. Two of the buildings will surround the Metro Red Line East Portal with a two-story space and a rooftop terrace. The third building is contemplated as pavilion-like and may include a Metro Bike Hub.
- Block 8: Abundant natural light, flexibility, functionality, and efficiency are the focus for this "designed for tomorrow" building. This product will differentiate itself from Hollywood and Burbank, designed to deliver as a multi-tenant or single tenant building.



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Los Angeles, CA	Master Planning, Transportation Planning Urban Design, Existing Conditions Analysis, Visualizations, Architectural Design, Peer Review

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **5**

21. TITLE AND LOCATION (CITY AND STATE)

Boeing Monument View (Arlington, VA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2016

CONSTRUCTION (IF APPLICABLE)

2016

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Boeing

B. POINT OF CONTACT NAME

Lee Hurzeler

C. POINT OF CONTACT TELEPHONE NUMBER

281.825.1267

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Master Planning, Architectural Design, Interior Architectural Design, LEED® Coordination, Environmental Graphic Design

Size: 340,000 SF

Cost: Confidential

SIMILARITIES

Transit-Oriented
Parking Garage
Completed Construction

Description: Monument View was created to foster critical connections for The Boeing Company.

Those connections—to people, the community, and the defense and aerospace industry—are visible and speak to all that makes our client successful. Sited along the Potomac River and positioned to capture views of the iconic architecture of Washington DC, Monument View is a gateway from the suburban to the urban and offers interaction with the Boeing brand from all modes of transportation.

Under a collaborative partnership, the project stakeholders—including the developer, Monument Realty—forged ties with jurisdictional authorities to address community interests and pedestrian interaction. The fruits of those efforts are seen in elements such as innovative landscaping that supports a positive pedestrian experience yet contains needed security features for Boeing.

In many ways, this type of balance is at the heart of the project: Not only did Monument View have to balance community and connections against the borders and protocols of a secured environment, but it also had to balance the specific and diverse needs of Boeing's various business sectors. In execution, the concept plays out in the form of "smart architecture," which uses the strategic placement of form and material to achieve the project goals.

Tiered floors with rooftop terraces provide an opportunity for spectacular views and integrate the architecture with the existing flight path and aviation easement into Reagan Airport. The property is anchored by transparent entrances that make pedestrian access and navigation to public transportation easier. Embedding security features through landscape walls, building enclosure, and vehicular arrival for visitors to a below-grade parking garage make the user experience a success. As the name implies, the structure effectively peels away, opening up to a glassy, airy facade that overlooks Washington DC, the Potomac River, Reagan National Airport, and the Pentagon.

Once inside, you are swept up by the double-height lobby serving as the opening act in the communal spaces sequence. With its glowing feature wall branded with Boeing's signature blue (visible to passing air traffic), the lobby announces itself as the crossroads for the staff and visitors from around the globe. Building amenities include a full-service cafeteria, a coffee bar, an 8,000 SF multipurpose room, a fitness facility, and a customer engagement center.

As a design statement, Monument View focuses on the surprising and the anticipatory. It not only fosters new thinking on workplace strategy, but it also points to a new era for Boeing.



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Washington, DC	Master Planning, Architectural Design, Interior Architectural Design, LEED® Coordination, Environmental Graphic Design
B. Alpha Corporation	Dulles, VA	Scheduling

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **6**

21. TITLE AND LOCATION (CITY AND STATE)

King and Henry Mixed-Use Development (Alexandria, VA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2020

CONSTRUCTION (IF APPLICABLE)

2022 (Estimated)

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Galena Properties

B. POINT OF CONTACT NAME

Yves Springuel (Prime - Winstanley Architects & Planners)

C. POINT OF CONTACT TELEPHONE NUMBER

703.519.8081

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Structural Engineering Design

Size: 102,800 SF

Cost: Confidential

SIMILARITIES
 Transit-Oriented
 Mixed-Use
 Parking Garage
 Smart Building Tech
 Ongoing Construction

Description: This four-building mixed-used development is located on two separate parcels in a dense urban setting, one of the largest developments in the heart of historic Old Town Alexandria. The buildings are centered around a concrete framed, automated, garage structure located in the interior and sized to accommodate 142 vehicles. These mixed-use, four-story multi-family buildings with retail space on the first floor include three floors of residential occupancy above. The remaining building is a residential, three-story townhouse building. Alpha Corporation was engaged by the architect to provide the structural engineering design for this development.

The automated garage is a six-story reinforced concrete frame structure. A unique site required a garage design that accommodates an automated parking mechanism where vehicles will be driven onto a lift with a sliding apparatus that can turn and deliver vehicles to a parking space. On their return, owners will retrieve the vehicle from a parking spot through an automated system. The automated parking structure will be the first in the area, servicing not only the new multi-family buildings, but also capturing all the displaced parking that exists currently on the newly developed parcels. Along with the garage, this parcel includes two other buildings: a four-story, sixteen-unit condominium building with retail and live/work units at the ground floor, and a luxury condo building.



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Alpha Corporation	Dulles, VA	Structural Engineering Design

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE
PROJECT KEY
NUMBER **7**

21. TITLE AND LOCATION (CITY AND STATE)

Gables Auto Vault (Coral Gables, FL)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2018

CONSTRUCTION (IF APPLICABLE)

2018

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

CFH Group LLC

B. POINT OF CONTACT NAME

Nathan Vedrani

C. POINT OF CONTACT TELEPHONE NUMBER

305.779.8047; nvedrani@cfhgroup.com

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Mechanical, Engineering, Plumbing, Fire Protection Engineering

Size: 94,000 SF

Cost: \$19.5 Million

Description: Gables Auto Vault is a five-story, mixed-use building where collectors store their extravagant collections of automobiles. The first floor has a Tesla showroom and dealership while the second and third floors are devoted to servicing the electric vehicles. Twenty private car condos, an owners' lounge, and rooftop deck span the fourth and fifth floors.

Individual condos are priced between \$500,000 and \$2,000,000, and each condo can fit 6 to 20 cars. All units have air conditioning, full-time security, and luxury interior design finishes. There are wash bays, a charging lot with a 50-vehicle capacity, eight electric charging stations, and one electric charging station transformer.

Energy-efficient features include lighting controls and a high-efficiency HVAC system. The mechanical system includes split systems, rooftop units, and DX-air-cooled units. Electrical equipment includes two transformers, one of which is dedicated to the Tesla chargers in the parking lot and the other serves the building.

An emergency generator has the capacity to power the life safety systems and the vehicle lifts. Installation of the vehicle lifts proved challenging as they were not equipped with a battery lowering device that would operate the lifts during a power outage. TLC solved this challenge by designing a transfer switch system that reconnects loads to the generator and keeps the lifts in service.

SIMILARITIES

Transit-Oriented
Mixed-Use
Parking Garage
Smart Building Tech
Completed Construction
Charging Stations
Activated Roof
City of Coral Gables



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. TLC Engineering Solutions, Inc.	Miami, FL	Mechanical, Engineering, Plumbing, Fire Protection Engineering

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **8**

21. TITLE AND LOCATION (CITY AND STATE)

Metropolitan Council Transit Commuter Information System (St. Paul, MN)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Metropolitan Council

B. POINT OF CONTACT NAME

Steve Rippey, Metro Transit

C. POINT OF CONTACT TELEPHONE NUMBER

612.349.7596

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Hardware, Software, and Ongoing Services

Size: N/A

Cost: \$365,025

SIMILARITIES

- Mobility Hub
- Transit-Oriented Parking Garage
- Smart Building Tech
- Completed Construction
- Public Client

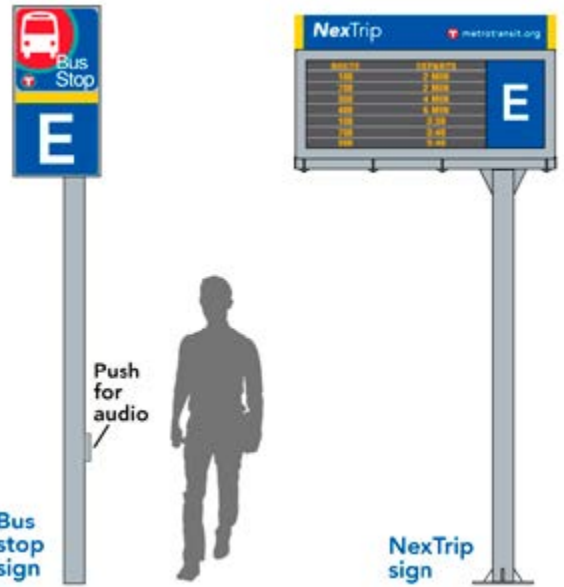
Description: The Metropolitan Council deployed a Transit Commuter Information System that provides real-time information to travelers to let them make informed decisions and enhance the appeal and convenience of mass transit. The system displays relevant automotive travel time versus mass transit travel time information in addition to parking availability at transit lots to travelers at key highway locations to allow them to confidently and accurately choose their mode of travel.

Parsons developed and implemented a Park and Ride Space Availability System to increase efficiency and minimize wasted customer time spent at parking lots serving express transit routes. The system determines parking space availability, specifically if a lot is full or not, using an inductive loop counter system. Parking availability information as well as the departure time of the next transit vehicle leaving the station is then disseminated to dynamic message signs at nearby highway locations. In addition, the real time signs system displays bus arrival time information on dynamic message signs throughout the City of Minneapolis. The number of stops and locations for the system has expanded over the years to additional stops and signs.

NOTE: This project was contracted under the Delcan name; Delcan joined the Parsons family of companies in 2014.



Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Parsons Transportation Group Inc.	St. Paul, MN	Hardware, Software, and Ongoing Services

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **9**

21. TITLE AND LOCATION (CITY AND STATE)

Verizon Headquarters Administrative Building and Parking Garage
(Santa Domingo, Dominican Republic)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2003

CONSTRUCTION (IF APPLICABLE)

2006

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Verizon

B. POINT OF CONTACT NAME

Jose Carlos Batista

C. POINT OF CONTACT TELEPHONE NUMBER

809.222.5054

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Project Management, Construction Management
Size: 248,000 SF (Administrative Building); 475,000 SF (Parking Garage)
Cost: \$55,000,000

SIMILARITIES
 Transit-Oriented
 Mixed-Use
 Parking Garage
 Completed Construction

Description: The project consists of two buildings located within a site development of 302,500 SF. The administrative building is 248,000 SF distributed in 5 levels, and the Parking Garage is 475,000 SF, distributed in 7 levels, with capacity for 950 vehicles. The parking garage, connected to the main building by a steel bridge, has 3 elevators with 15 person capacity each, centralized vertical circulation stairs and two emergency stairs at each end of the building.

Structures consisted of reinforced concrete structural frame, with prefabricated hollow core slabs and prefabricated elements for the envelope combined with aluminum-framed facades housing glass. Isolated footings and micropiles were implemented for soil resistance restitution. Design and construction was governed by the most stringent code, including the following:

- International code
 - International Building code, ICBO
 - ASTM reference standards referred to the IBC
 - International Electrical code, ICBO
 - International Fire Code, ICBO
 - International Mechanical Code, ICBO
 - International Plumbing Code, ICBO
 - International & uniform Plumbing Codes Handbook
- Florida Building Code
- US National Fire Protection Code, NFPA
- US National Electrical Code
- US National Safety Code
- Uniform Building Code BOCA
- DR Applicable standards and codes

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Parsons Transportation Group Inc.	Dominican Republic	Project Management, Construction Management

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **10**

21. TITLE AND LOCATION (CITY AND STATE)

Downtown Fort Lauderdale Mobility Hub (Fort Lauderdale, FL)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2015

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

South Florida Regional Transportation Authority (SFRTA)

B. POINT OF CONTACT NAME

Efrain Bernal

C. POINT OF CONTACT TELEPHONE NUMBER

954.876.0056

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Transportation Planning, Transit Improvements

Size: 4 Blocks

Cost: \$405,477

SIMILARITIES
 Mobility Hub
 Transit-Oriented
 Mixed-Use
 Public-Private Partnership

Description: The Downtown Mobility Hub Joint Development Initiative (JDI) is consistent with the City of Fort Lauderdale's vision that future growth will require redevelopment of land in close coordination with transportation infrastructure that encourages, anchors, and supports higher densities, mixed-uses, a pedestrian orientation, and economic development. The Downtown Fort Lauderdale JDI is the first Mobility Hub in Broward County to be programmed for infrastructure improvements by the Broward MPO. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. An objective of the JDI is to leverage the available infrastructure improvement funds from the Broward MPO to encourage private development investments. The Downtown Mobility Hub will be a multi-block intermodal terminal that will connect various transportation choices including:

- Wave Streetcar downtown transit circulator project
- FEC All-Aboard Florida intercity passenger rail between Downtown Miami and Orlando
- FEC commuter rail passenger rail service, Tri-Rail Coastal Link
- Regional express bus service
- Local bus service to points throughout Broward County
- Shuttle bus connections to Tri-Rail stations
- Sun Trolley community shuttle connections
- Greyhound intercity bus

Kimley-Horn was retained to develop a Conceptual Site Plan including public facility components, programmatic uses, typical streetscape sections, and border improvement concepts. The project is roughly a four-block area at the northwest corner of Broward Boulevard and Andrews Avenue, with a southern boundary of Broward Boulevard, a northern boundary of NW 4th Street, eastern boundary of Andrews Avenue, and western boundary of the FEC Railway/NW 2nd Avenue.

The purpose of the Downtown Mobility Hub and the proposed alternative transportation projects is to facilitate the economic growth and development patterns prescribed in the adopted land use plans and to support sustainable development in Downtown Fort Lauderdale by improving mobility and regional connectivity while providing transportation alternatives and reducing automobile dependency. The alternative transportation projects will provide a transit service that supports mixed-use development with a pedestrian orientation envisioned for the downtown.

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Kimley-Horn	Coral Gables, FL	Transportation Planning, Transit Improvements

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL
(FROM SECTION E, BLOCK 12)

27. ROLE IN THIS CONTRACT
(FROM SECTION E, BLOCK 13)

28. EXAMPLE PROJECTS LISTED IN SECTION F (FILL IN "EXAMPLE PROJECTS KEY" SECTION BELOW BEFORE COMPLETING TABLE. PLACE "X" UNDER PROJECT KEY NUMBER FOR PARTICIPATION IN SAME OR SIMILAR ROLE)

		1	2	3	4	5	6	7	8	9	10
Gensler											
Carlos Valera	Managing Director/Principal-in-Charge		X								
Sergio Bakas	Project Director/Manager		X								
Shamim Ahmadzadegan	Design Director		X								
Tadao Shimizu	Project Architect		X								
Donald J Ghent Jr	Global Technical QA/QC Leader		X			X					
Tim Hudson	Global Transportation Expert	X									
Dylan Jones	Mobility Expert	X			X						
Daniel Glaessl	Mobility/Parking Designer			X							
Saybel Guzman	Signage & Wayfinding Designer		X								
Alpha											
Jesus Martinez Jr.	Deputy Project Director										X
Carmen Olazabal	Community Engagement Manager										
Deonne Long	Lead Structural Engineer						X				
Timothy Walton	Senior Structural Engineer						X				
Ashleigh B. Weatherly	Senior Structural Engineer										
Gilberto "Gil" Rosado	Civil Design Oversight/Designer										
Jason Backover	Senior Cost Estimator										
Harold Grise	Senior Scheduler					X					
Parsons											
Russell Brookshire	Parking Design/Technology Engineer								X		
TLC											
Jorge E. Reyes	Mechanical Senior Engineer							X			
Vincent McNish	Mechanical/Plumbing & Fire Protection Sr Engineer							X			
Ralph Baeza	Senior Electrical Engineer							X			
JC Perez	Technology Project Manager										
HLB											
Barbara Horton	Principal-in-Charge										
Simi Burg	Design Principal										
Kimley Horn											
George E. Puig	Landscape Architect										X
Benjamin V. Johnson	Landscape Analyst										X
SLS											
Michael Sheehan	Life Safety Principal		X								
Christopher Shirar	Life Safety Consultant		X								

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NUMBER	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Uber Skyport Mobility Hub	6	King and Henry Mixed-Use Development
2	Gables Station	7	Gables Auto Vault
3	Global Tech Client Huff Parking and Adaptive Reuse	8	Metropolitan Council Transit Commuter Info. System
4	District NoHo Multimodal & Mixed Use	9	Verizon Headquarters Admin Building & Parking Garage
5	Boeing Monument View	10	Fort Lauderdale Mobility Hub

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)



H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

Gensler Mobility Lab

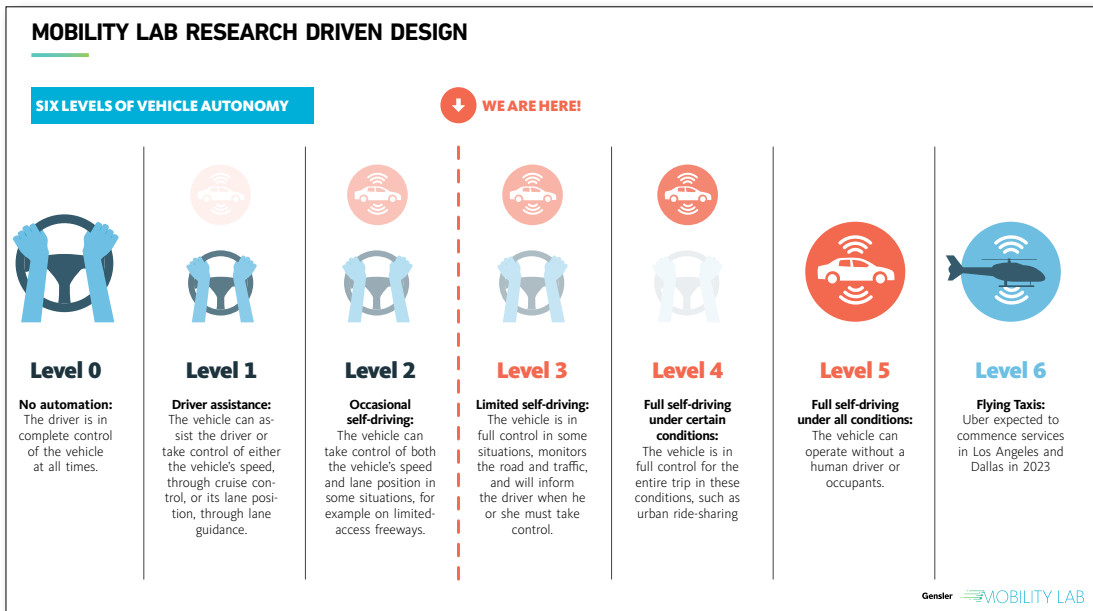
Gensler has been working at the intersection of transportation and land use for over 50 years, and much of our developer-driven private sector work has been spurred by public sector investment in transportation networks. We are now witness to a new paradigm shift as many of our private sector clients, especially from the tech and automotive sectors, are repositioning themselves as mobility companies. Our workplace clients are clamoring to locate in mobility-rich environments where young and creative workforces feel more comfortable on electric scooters and skateboards than behind the wheel of an SUV. **The Gensler Mobility Lab has been set up to respond to these trends and seeks to find the overlap between public sector interests and real estate market dynamics as affected by mobility disruptions in our cities.**

Parking has always been a core component of our mobility thinking as it is a significant part of our current mobility paradigm. It has been estimated there are over 600 million parking stalls in the US, equivalent in area to the State of Delaware. All of our private sector clients are interested in reducing the amount of costly parking they need to provide but recognize the simultaneous need to provide access to their project. **It is not uncommon that a typical office project delivers up to two square feet of parking structure for every square foot of usable office program.**

We still need parking but **change is on the horizon**. At the Gensler Mobility Lab we're helping clients understand how parking today can transition to other uses tomorrow. We're helping analyze the trade-offs between layout typologies and structural moves that open up possibilities for future repositioning. We've developed strategic research partnerships with technology innovators. For example, we are partnered with Bosch to explore Automated Valet Parking strategies that pilot next generation cars equipped with onboard navigation and drive functions. And finally, with electrification on the horizon, we're advancing research on the integration of mixed-use programs within parking garages. **We foresee a whole new set of place typologies possible.**

Parking structures are part of a holistic mobility system which is itself evolving from a monomodal (i.e., automobiles) to a multimodal construct. Parking garages and lots are strategically positioned in our communities to become Mobility Hubs capable of a much wider range of mobility solutions, first/last mile logistic hubs, and community-serving programs. The Mobility Lab has been set up to lead research, relationships, and processes that in turn provide our clients and design teams insights about the future while making strategic decisions about what to design and build today.

Note: This text is repeated in Section III.1 due to relevance.



Gensler is deeply committed to the future of mobility, such that we created a Mobility Lab. This group is focused on the massive mobility disruptions that are currently underway, with a focus on the human experience, future-proofing investments, and alternative income generators.

I. AUTHORIZED REPRESENTATIVE

THE FOREGOING IS A STATEMENT OF FACTS.

A. SIGNATURE

B. DATE

July 22, 2020

C. NAME AND TITLE

Carlos Valera | Managing Director/Principal-in-Charge

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (if any) 2020-021
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PART II - GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME M. Arthur Gensler, Jr. & Associates, Inc. (dba Gensler)			3. YEAR ESTABLISHED 2011	4. DUNS NUMBER 01-121-3441
2b. STREET 801 Brickell Avenue, Suite 2300			5. OWNERSHIP	
2c. CITY Miami	2d. STATE FL	2e. ZIP CODE 33131	a. TYPE Professional Corporation	
6a. POINT OF CONTACT NAME AND TITLE Carlos Valera Co-Managing Director			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER (305) 350-7075		6c. E-MAIL ADDRESS Carlos_Valera@gensler.com		
8a. FORMER FIRM NAME(S) (if any)			8b. YR. ESTABLISHED 1965	8c. DUNS NUMBER 04-739-2741

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) Firm	(2) Branch			
02	Administrative	986	3	A06	Airports; Terminals & Hangars; Freight Handling	10
06	Architect	2,204	32	A11	Auditoriums & Theaters	8
14	Computer Programmer	105	0	C10	Commercial Building	10
37	Interior Designer	1,427	13	C13	Computer Facilities; Computer Service	9
	Graphic Designer	203	2	D07	Dining Halls; Clubs; Restaurants	9
				E02	Educational Facilities; Classrooms	10
				G01	Garages; Vehicles Maintenance Facilities; Parking Decks	7
				G06	Graphic Design	7
				H10	Hotels; Motels	10
				I05	Interior Design; Space Planning	10
				L04	Libraries; Museums; Galleries	9
				O01	Office Buildings; Industrial Parks	10
				P05	Planning	10
				R06	Rehabilitation (Buildings; Structures; Facilities)	10
				S08	Special Environments	8
				S11	Sustainable Design	10
	Other Employees	421	0			
Total		5,346	50			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	10	1. Less than \$100,000	6. \$2 million to less than \$5 million		
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million		
c. Total Work	10	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million		
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million		
		5. \$1 million to less than \$2 million	10. \$50 million or greater		

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE July 21, 2020
c. NAME AND TITLE Carlos Valera Managing Director/Principal-in-Charge	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (if any) 2020-021
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PART II - GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME M. Arthur Gensler, Jr. & Associates, Inc. (dba Gensler)			3. YEAR ESTABLISHED 1982	4. DUNS NUMBER 10-191-5890
2b. STREET 2020 K Street, NW Suite 200			5. OWNERSHIP	
2c. CITY Washington	2d. STATE DC	2e. ZIP CODE 20006	a. TYPE Professional Corporation	
6a. POINT OF CONTACT NAME AND TITLE Don Ghent Principal			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER 202-721-5200			7. NAME OF FIRM (if block 2a is a branch office) M. Arthur Gensler, Jr. & Associates, Inc.	
6c. E-MAIL ADDRESS don_ghent@gensler.com				
8a. FORMER FIRM NAME(S) (if any)			8b. YR. ESTABLISHED 1965	8c. DUNS NUMBER 04-739-2741

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) Firm	(2) Branch			
02	Administrative	986	21	A06	Airports; Terminals & Hangars; Freight Handling	10
06	Architect	2,204	147	A11	Auditoriums & Theaters	8
14	Computer Programmer	105	1	C10	Commercial Building	10
37	Interior Designer	1,427	81	C13	Computer Facilities; Computer Service	9
	Graphic Designer	203	21	D07	Dining Halls; Clubs; Restaurants	9
				E02	Educational Facilities; Classrooms	10
				G01	Garages; Vehicles Maintenance Facilities; Parking Decks	7
				G06	Graphic Design	7
				H10	Hotels; Motels	10
				I05	Interior Design; Space Planning	10
				L04	Libraries; Museums; Galleries	9
				O01	Office Buildings; Industrial Parks	10
				P05	Planning	10
				R06	Rehabilitation (Buildings; Structures; Facilities)	10
				S08	Special Environments	8
				S11	Sustainable Design	10
	Other Employees	421	19			
Total		5,346	290			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	10	1. Less than \$100,000		6. \$2 million to less than \$5 million	
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million	
c. Total Work	10	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million	
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million	
		5. \$1 million to less than \$2 million		10. \$50 million or greater	

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE July 21, 2020
c. NAME AND TITLE Don Ghent Principal Firmwide Design Realization Leader	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (if any) 2020-021
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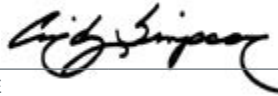
PART II - GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME M. Arthur Gensler, Jr. & Associates, Inc. (Gensler)			3. YEAR ESTABLISHED 1997	4. DUNS NUMBER 17-944-8105
2b. STREET 5005 Greenville Avenue			5. OWNERSHIP	
2c. CITY Dallas	2d. STATE TX	2e. ZIP CODE 75206	a. TYPE Professional Corporation	
6a. POINT OF CONTACT NAME AND TITLE Cindy Simpson, FIIDA, LEED AP ID+C Principal / Regional Managing Director			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER (214) 273-1500		6c. E-MAIL ADDRESS cindy_simpson@gensler.com		
8a. FORMER FIRM NAME(S) (if any)			8b. YR. ESTABLISHED 1965	8c. DUNS NUMBER 04-739-2741

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) Firm	(2) Branch			
02	Administrative	986	18	A06	Airports; Terminals & Hangars; Freight Handling	10
06	Architecture	2,204	111	A11	Auditoriums & Theaters	6
14	Computer Programmer	105	2	C10	Commercial Building	10
37	Interior Design	1,427	74	C13	Computer Facilities; Computer Service	8
	Graphic Design	203	5	D07	Dining Halls; Clubs; Restaurants	10
				E02	Educational Facilities; Classrooms	8
				G01	Garages; Vehicles Maintenance Facilities; Parking Decks	6
				G06	Graphic Design	8
				H10	Hotels; Motels	10
				I05	Interior Design; Space Planning	10
				L04	Libraries; Museums; Galleries	7
				O01	Office Buildings; Industrial Parks	10
				P05	Planning	9
				R06	Rehabilitation (Buildings; Structures; Facilities)	10
				S08	Special Environments	7
				S11	Sustainable Design	10
	Other Employees	421	15			
Total		5,346	225			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	10	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000	9. \$25 million to less than \$50 million	10. \$50 million or greater	
c. Total Work	10	3. \$250,000 to less than \$500,000			
		4. \$500,000 to less than \$1 million			
		5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE July 21, 2020
c. NAME AND TITLE Cindy Simpson, FIIDA, LEED AP ID+C Principal / Regional Managing Director	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (if any) 2020-021
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PART II - GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME M. Arthur Gensler, Jr. & Associates, Inc. (dba Gensler)			3. YEAR ESTABLISHED 2011	4. DUNS NUMBER 01-121-3441
2b. STREET 500 South Figueroa Street			5. OWNERSHIP	
2c. CITY Los Angeles	2d. STATE CA	2e. ZIP CODE 90071	a. TYPE Professional Corporation	
6a. POINT OF CONTACT NAME AND TITLE John Adams Co-Regional Managing Principal			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER (213) 327-3732		6c. E-MAIL ADDRESS John_Adams@gensler.com		
8a. FORMER FIRM NAME(S) (if any)			8b. YR. ESTABLISHED 1965	8c. DUNS NUMBER 04-739-2741

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) Firm	(2) Branch			
02	Administrative	986	16	A06	Airports; Terminals & Hangars; Freight Handling	10
06	Architect	2,204	303	A11	Auditoriums & Theaters	8
14	Computer Programmer	105	5	C10	Commercial Building	10
37	Interior Designer	1,427	138	C13	Computer Facilities; Computer Service	9
	Graphic Designer	203	2	D07	Dining Halls; Clubs; Restaurants	9
				E02	Educational Facilities; Classrooms	10
				G01	Garages; Vehicles Maintenance Facilities; Parking Decks	7
				G06	Graphic Design	7
				H10	Hotels; Motels	10
				I05	Interior Design; Space Planning	10
				L04	Libraries; Museums; Galleries	9
				O01	Office Buildings; Industrial Parks	10
				P05	Planning	10
				R06	Rehabilitation (Buildings; Structures; Facilities)	10
				S08	Special Environments	8
				S11	Sustainable Design	10
	Other Employees	421	27			
	Total	5,346	491			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	10	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000	9. \$25 million to less than \$50 million	10. \$50 million or greater	
c. Total Work	10	3. \$250,000 to less than \$500,000			
		4. \$500,000 to less than \$1 million			
		5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.		b. DATE July 21, 2020

John Adams | Co-Regional Managing Principal

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (if any) 2020-021
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PART II - GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME M. Arthur Gensler, Jr. & Associates, Inc. (dba Gensler)			3. YEAR ESTABLISHED 2011	4. DUNS NUMBER 01-121-3441
2b. STREET 225 West Santa Clara Street Suite 1100			5. OWNERSHIP	
2c. CITY San Jose	2d. STATE CA	2e. ZIP CODE 95113	a. TYPE Professional Corporation	
6a. POINT OF CONTACT NAME AND TITLE Matin Zargari Managing Director			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER (510) 625-7411		6c. E-MAIL ADDRESS Matin_Zargari@gensler.com		
8a. FORMER FIRM NAME(S) (if any)			8b. YR. ESTABLISHED 1965	8c. DUNS NUMBER 04-739-2741

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) Firm	(2) Branch			
02	Administrative	986	7	A06	Airports; Terminals & Hangars; Freight Handling	10
06	Architect	2,204	26	A11	Auditoriums & Theaters	8
14	Computer Programmer	105	0	C10	Commercial Building	10
37	Interior Designer	1,427	34	C13	Computer Facilities; Computer Service	9
	Graphic Designer	203	2	D07	Dining Halls; Clubs; Restaurants	9
				E02	Educational Facilities; Classrooms	10
				G01	Garages; Vehicles Maintenance Facilities; Parking Decks	7
				G06	Graphic Design	7
				H10	Hotels; Motels	10
				I05	Interior Design; Space Planning	10
				L04	Libraries; Museums; Galleries	9
				O01	Office Buildings; Industrial Parks	10
				P05	Planning	10
				R06	Rehabilitation (Buildings; Structures; Facilities)	10
				S08	Special Environments	8
				S11	Sustainable Design	10
	Other Employees	421	6			
Total		5,346	75			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	10	1. Less than \$100,000		6. \$2 million to less than \$5 million	
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million	
c. Total Work	10	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million	
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million	
		5. \$1 million to less than \$2 million		10. \$50 million or greater	

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE July 21, 2020
c. NAME AND TITLE Matin Zargari Managing Director	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT – ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER <i>(if any)</i> 2020-021
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PART II – GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME Alpha Corporation			3. YEAR ESTABLISHED 1979	4. UNIQUE ENTITY IDENTIFIER 09-869-6602
2b. STREET 328 NW 29th St.			5. OWNERSHIP	
			a. TYPE Corporation	
2c. CITY Miami	2d. STATE FL	2e. ZIP CODE 33127	b. SMALL BUSINESS STATUS N/A	
6a. POINT OF CONTACT NAME AND TITLE Mark Vaughn, CCM, DBIA, PgMP, PMP, Senior Vice President			7. NAME OF FIRM <i>(If block 2a is a branch office)</i> N/A	
6b. TELEPHONE NUMBER (305) 269-7917		6c. E-MAIL ADDRESS mark.vaughn@alphacorporation.com		
8a. FORMER FIRM NAME(S) <i>(If any)</i> N/A			8b. YEAR ESTABLISHED N/A	8c. UNIQUE ENTITY IDENTIFIER N/A

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administrative	26		A06	Airports; Terminals and Hangars	6
08	CADD Technician	4		A09	Anti-Terrorism/Force Protection	4
12	Civil Engineer	11		B02	Bridges	4
15	Construction Inspector	47		C10	Commercial Bldg; Shopping Centers	2
16	Construction Manager	17		C11	Community Facilities	4
18	Cost Engineer/Estimator	3		C13	Computer Facilities; Computer Service	2
42	Mechanical Engineer	1		C15	Construction Management	8
48	Project Manager	10	1	C18	Cost Estimating; Cost Eng. & Analysis	4
53	Scheduler	8		D04	Design-Build – Preparation of RFP's	3
57	Structural Engineer	18	1	E02	Educational Facilities; Classrooms	2
				E06	Embassies and Chanceries	2
				G01	Garages; Vehicle Maintenance Facilities	3
				H01	Harbors; Piers; Ship Terminal Facilities	5
				H07	Highways; Streets; Airfield Paving; Lots	5
				H08	Historical Preservation	3
				H09	Hospital and Medical Facilities	4
				H11	Housing (Residential, Multi-Family)	1
				I01	Industrial Bldgs; Manufacturing Plants	2
				J01	Judicial and Courtroom Facilities	3
				L01	Laboratories; Medical Research Facility	4
				L04	Libraries; Museums; Galleries	3
Total		145	2	O01	Office Buildings; Industrial Parks	5

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>	PROFESSIONAL SERVICES REVENUE INDEX NUMBER
a. Federal Work 8 b. Non-Federal Work 8 c. Total Work 9	1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. \$1 million to less than \$2 million 6. \$2 million to less than \$5 million 7. \$5 million to less than \$10 million 8. \$10 million to less than \$25 million 9. \$25 million to less than \$50 million 10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE
 The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE July 9, 2020
c. NAME AND TITLE James Colfelt, P.E., Senior Vice President	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT – ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (if any) 2020-021
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PART II – GENERAL QUALIFICATIONS
(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME Alpha Corporation			3. YEAR ESTABLISHED 1979	4. UNIQUE ENTITY IDENTIFIER 09-869-6602
2b. STREET 21000 Atlantic Boulevard, Suite 400			5. OWNERSHIP	
			a. TYPE Corporation	
2c. CITY Dulles	2d. STATE VA	2e. ZIP CODE 20166	b. SMALL BUSINESS STATUS N/A	
6a. POINT OF CONTACT NAME AND TITLE Kathleen Linehan, P.E., President			7. NAME OF FIRM (If block 2a is a branch office) N/A	
6b. TELEPHONE NUMBER (703) 450-0800		6c. E-MAIL ADDRESS kathleen.linehan@alphacorporation.com		
8a. FORMER FIRM NAME(S) (If any) N/A			8b. YEAR ESTABLISHED N/A	8c. UNIQUE ENTITY IDENTIFIER N/A

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	26	25	A06	Airports; Terminals and Hangars	6
08	CADD Technician	4	4	A09	Anti-Terrorism/Force Protection	4
12	Civil Engineer	11	10	B02	Bridges	4
15	Construction Inspector	47	15	C10	Commercial Bldg; Shopping Centers	2
16	Construction Manager	17	10	C11	Community Facilities	4
18	Cost Engineer/Estimator	3	2	C13	Computer Facilities; Computer Service	2
42	Mechanical Engineer	1	1	C15	Construction Management	8
48	Project Manager	10	4	C18	Cost Estimating; Cost Eng. & Analysis	4
53	Scheduler	8	4	D04	Design-Build – Preparation of RFP's	3
57	Structural Engineer	18	16	E02	Educational Facilities; Classrooms	2
				E06	Embassies and Chanceries	2
				G01	Garages; Vehicle Maintenance Facilities	3
				H01	Harbors; Piers; Ship Terminal Facilities	5
				H07	Highways; Streets; Airfield Paving; Lots	5
				H08	Historical Preservation	3
				H09	Hospital and Medical Facilities	4
				H11	Housing (Residential, Multi-Family)	1
				I01	Industrial Bldgs; Manufacturing Plants	2
				L01	Laboratories; Medical Research Facility	4
				L04	Libraries; Museums; Galleries	3
				O01	Office Buildings; Industrial Parks	5
Total		145	91	W03	Water Supply; Treatment and Distrib.	5

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)	PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work	8	1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. \$1 million to less than \$2 million 6. \$2 million to less than \$5 million 7. \$5 million to less than \$10 million 8. \$10 million to less than \$25 million 9. \$25 million to less than \$50 million 10. \$50 million or greater
b. Non-Federal Work	8	
c. Total Work	9	

12. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE July 9, 2020
c. NAME AND TITLE James Colfelt, P.E., Senior Vice President	

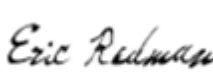
Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT – ENGINEER QUALIFICATIONS					1. SOLICITATION NUMBER (If any)	
					RFQ No.: 2020-021	
PART II – GENERAL QUALIFICATIONS						
<i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (OR BRANCH OFFICE) NAME Parsons Transportation Group Inc.				3. YEAR ESTABLISHED 1929		4. UNIQUE ENTITY IDENTIFIER 00-797-9396
2b. STREET 3577 Parkway Lane, Building 5, Suite 100				5. OWNERSHIP		
2c. CITY Peachtree Corners		2d. STATE GA	3e. ZIP CODE 30092	a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE Eric Redman				b. SMALL BUSINESS STATUS No		
6b. TELEPHONE NUMBER 760.215.2415		6c. E-MAIL ADDRESS Eric.Redman@parsons.com		7. NAME OF FIRM (If block 2a is a branch office) Parsons Corporation		
8a. FORMER FIRM NAME(S) (If any) None within the last 6 years				8b. YEAR ESTABLISHED N/A		8c. UNIQUE ENTITY IDENTIFIER N/A
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (See Below)
		(1) FIRM	(2) BRANCH			
01	Acoustical Engineer	6		A01	Acoustics, Noise Abatement	2
02	Administrative	441	11	A02	Aerial Photography; Airborne Data and Imagery, Collection and Analysis	1
04	Aeronautical Engineer	2		A03	Agricultural Development; Grain Storage; Farm Mechanization	4
06	Architect	55		A04	Air Pollution Control	8
07	Biologist	24		A05	Airports; Nav aids; Airport Lighting; Aircraft Fueling	2
08	Cadd Technician	223	2	A06	Airports; Terminals and Hangars; Freight Handling	10
10	Chemical Engineer	10		A08	Animal Facilities	1
11	Chemist	2		A10	Asbestos Abatement	4
12	Civil Engineer	878	34	B02	Bridges	10
13	Communications Engineer	19		C04	Chemical Processing & Storage	1
15	Construction Inspector	140	1	C06	Churches; Chapels	
16	Construction Manager	103	2	C10	Commercial Building (low rise) ; Shopping Centers	7
18	Cost Engineer/estimator	157	8	C12	Communications Systems; TV; Microwave	8
19	Ecologist	3		C13	Computer Facilities; Computer Service	1
21	Electrical Engineer	129	2	C14	Conservation and Resource Management	6
22	Electronics Engineer	14		C15	Construction Management	9
23	Environmental Engineer	89	2	C18	Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting	1
24	Environmental Scientist	117		C19	Cryogenic Facilities	1
25	Fire Protection Engineer	2		D04	Design-Build - Preparation of Requests for Proposals	9
29	Geographic Information System Specialist	12		D08	Dredging Studies and Design	
30	Geologist	104		E02	Educational Facilities; Classrooms	7
32	Hydraulic Engineer	3		E03	Electrical Studies and Design	6
35	Industrial Engineer	11		E04	Electronics	1
37	Interior Design	3		E07	Energy Conservation; New Energy Sources	8
39	Landscape Architect	9		E08	Engineering Economics	
40	Materials Engineer	1		E09	Environmental Impact Studies, Assessments or Statements	8
42	Mechanical Engineer	91	1	E10	Environmental and Natural Resource Mapping	3
43	Mining Engineer	2		E11	Environmental Planning	8
47	Planner: Urban/regional	47		E12	Environmental Remediation	10
48	Project Manager	604	16	E13	Environmental Testing and Analysis	5
51	Safety/occupational Health Engineer	2		G02	Gas Systems (Propane; Natural, Etc.)	2
52	Sanitary Engineer	1		G04	Geographic Information System Services: Development, Analysis, and Data Collection	1
53	Scheduler	10		H01	Harbors; Jetties; Piers, Ship Terminal, Facilities	1
54	Security Specialist	1		H02	Hazardous Materials Handling and Storage	2
56	Specifications Writer	6		H03	Hazardous, Toxic, Radioactive Waste, Remediation	1
57	Structural Engineer	193	3	H04	Heating; Ventilating; Air Conditioning	1
58	Technician/analyst	515	4	H05	Health Systems Planning	3


Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

60	Transportation Engineer	89	4	H07	Highways; Streets; Airfield Paving; Parking, Lots	10
61	Value Engineer	2		H08	Historical Preservation	3
62	Water Resources Engineer	6		H09	Hospital & Medical Facilities	5
70	Construction Specialist	62	1	H10	Hotels; Motels	1
71	IT Analyst	21		H11	Housing (Residential, Multi-Family; Apartments; Condominiums)	1
72	IT Director	5		I01	Industrial Buildings; Manufacturing Plants	6
73	IT Manager	13	1	I02	Industrial Processes; Quality Control	5
74	IT Specialist	80	5	I03	Industrial Waste Treatment	2
75	IT Technician	4	2	I04	Intelligent Transportation Systems	8
78	Quantity Surveyor	1		J01	Judicial and Courtroom Facilities	4
79	Security/it Systems	3		L01	Laboratories; Medical Research Facilities	
80	Skilled Trades	79		L03	Landscape Architecture	1
81	Other Scientist (non-environmental)	7		M01	Mapping Location/Addressing Systems	
82	Environmental Planner	14		M06	Mining & Mineralogy	1
				N03	Nuclear Facilities; Nuclear Shielding	1
				O01	Office Buildings; Industrial Parks	5
				P01	Petroleum Exploration; Refining	3
				P02	Petroleum and Fuel (Storage and Distribution)	2
				P04	Pipelines (Cross-Country - Liquid & Gas)	5
				P05	Planning (Community, Regional, Areawide and State)	2
				P06	Planning (Site, Installation, and Project)	6
				P07	Plumbing & Piping Design	1
				P08	Prisons & Correctional Facilities	1
				P11	Postal Facilities	1
				P12	Power Generation, Transmission, Distribution	4
				R03	Railroad; Rapid Transit	10
				R04	Recreation Facilities (Parks, Marinas, Etc.)	5
				R06	Rehabilitation (Buildings; Structures; Facilities)	1
				R10	Risk Analysis	1
				R11	Rivers; Canals; Waterways; Flood Control	1
				R12	Roofing	1
				S01	Safety Engineering; Accident Studies; OSHA Studies	5
				S02	Security Systems; Intruder & Smoke Detection	1
				S04	Sewage Collection, Treatment and Disposal	6
				S05	Soils & Geologic Studies; Foundations	1
				S06	Solar Energy Utilization	4
				S07	Solid Wastes; Incineration; Landfill	
				S09	Structural Design; Special Structures	3
				S10	Surveying; Platting; Mapping; Flood Plain Studies	4
				S13	Storm Water Handling & Facilities	1
				T01	Telephone Systems (Rural; Mobile; Intercom, Etc.)	6
				T02	Testing & Inspection Services	10
				T03	Traffic & Transportation Engineering	9
				T06	Tunnels & Subways	8
				U01	Unexploded Ordnance Remediation	
				U03	Utilities (Gas and Steam)	2
				V01	Value Analysis; Life-Cycle Costing	1
				W02	Water Resources; Hydrology; Ground Water	6
				W03	Water Supply; Treatment and Distribution	9
Total		4415	99			

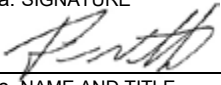
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number show at right)</i>		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
		1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
a. Federal Work	1	3. \$250,000 to less than \$500,000	9. \$25 million to less than \$50 million	10. \$50 million or greater	
b. Non-Federal Work	10	4. \$500,000 to less than \$1 million			
c. Total Work	10	5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE <i>The foregoing is a statement of facts.</i>	
a. SIGNATURE 	b. DATE July 9, 2020
c. NAME AND TITLE Eric Redman – Vice President	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS				1. SOLICITATION NUMBER (If any) RFQ 2020-021		
PART II - GENERAL QUALIFICATIONS <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (or Branch Office) NAME TLC Engineering Solutions, Inc. – South Florida Operations				3. YEAR ESTABLISHED 1955	4. UNIQUE ENTITY IDENTIFIER 05-488-8037	
2b. STREET 5757 Blue Lagoon Drive, Suite 400				5. OWNERSHIP		
2c. CITY Miami *also 800 Fairway Dr, Ste 250 Deerfield Beach, FL 33441		2d. STATE FL	2e. ZIP CODE 33126	a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE Erick Gonzalez, PE, LEED AP, Principal / Regional Director				b. SMALL BUSINESS STATUS N/A		
6b. TELEPHONE NUMBER 305.266.6553		6c. E-MAIL ADDRESS erick.gonzalez@tlc-eng.com		7. NAME OF FIRM (If Block 2a is a Branch Office). TLC Engineering Solutions, Inc.		
8a. FORMER FIRM NAME(S) (If any) Known as TLC Engineering Solutions, Inc. effective March 2019; previously known as TLC Engineering for Architecture, Inc. TLC acquired Allan + Conrad in 2015, LaSalle Engineering in 2019 and Gage Consulting Engineers in 2020.				8b. YEAR ESTABLISHED 1955	8c. UNIQUE ENTITY IDENTIFIER 05-488-8037	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	63	4	A06	Airports; Terminals & Hangars	4
08	CADD Technicians / Intern	20	3	C10	Commercial Bldg (low rise); Shopping Center	3
13	Communications Engineer / Specialist / Designer	20		E02	Educational Facilities	3
14	Computer Operations / Network Manager	6		H10	Hotels; Motels	3
15	Construction Inspector	1		H11	Housing	4
21	Electrical Engineer / EI / Designer	104	9	H12	Senior Living	2
25	Fire / Life Safety Engineer	2		O01	Office Buildings; Industrial Parks	4
42	Mechanical Engineer / EI / Designer	150	14	P13	Public Safety Facilities	2
57	Structural Engineer / EI / Designer	24		R04	Recreation Facilities (Parks; Marina; Etc)	2
	PEs (included above)	105	9			
	RCDDs (included above)	6				
	LEED APs (included above)	76	11			
	CxAs (included above)	21	1			
	Total	390	30			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
a. Federal Work	5		1. Less than \$100,000			
b. Non-Federal Work	10		2. \$100,000 to less than \$250,000			
c. Total Work	10		3. \$250,000 to less than \$500,000			
			4. \$500,000 to less than \$1 million			
			5. \$1 million to less than \$2 million			
			6. \$2 million to less than \$5 million			
			7. \$5 million to less than \$10 million			
			8. \$10 million to less than \$25 million			
			9. \$25 million to less than \$50 million			
			10. \$50 million or greater			
12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.						
a. SIGNATURE 					b. DATE March 31, 2020	
c. NAME AND TITLE Erick Gonzalez, PE, LEED AP, Principal / Regional Director						

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS				1. SOLICITATION NUMBER <i>(If any)</i> RFQ 2020-021		
PART II - GENERAL QUALIFICATIONS <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (or Branch Office) NAME TLC Engineering Solutions, Inc. – Technology			3. YEAR ESTABLISHED 1955	4. UNIQUE ENTITY IDENTIFIER 05-488-8037		
2b. STREET 255 South Orange Avenue, Suite 1600			5. OWNERSHIP			
2c. CITY Orlando	2d. STATE FL	2e. ZIP CODE 32801	a. TYPE Corporation			
6a. POINT OF CONTACT NAME AND TITLE Taw North, RCDD, Principal / Director of Technology			b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 407.841.9050		6c. E-MAIL ADDRESS taw.north@tlc-eng.com	7. NAME OF FIRM <i>(If Block 2a is a Branch Office).</i> TLC Engineering Solutions, Inc.			
8a. FORMER FIRM NAME(S) <i>(If any)</i> Known as TLC Engineering Solutions, Inc. effective March 2019; previously known as TLC Engineering for Architecture, Inc. TLC acquired Allan + Conrad in 2015, LaSalle Engineering in 2019 and Gage Consulting Engineers in 2020.			8b. YEAR ESTABLISHED 1955	8c. UNIQUE ENTITY IDENTIFIER 05-488-8037		
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administrative	63	2	A06	Airports; Terminals & Hangars	4
08	CADD Technicians / Intern	20	1	A11	Auditoriums; Theaters; Entertainment	2
13	Communications Engineer / Specialist / Designer	20	18	E02	Educational Facilities	2
14	Computer Operations / Network Manager	6		H09	Hospital & Medical Facilities	5
15	Construction Inspector	1		P13	Public Safety Facilities	2
21	Electrical Engineer / EI / Designer	104				
25	Fire / Life Safety Engineer	2				
42	Mechanical Engineer / EI / Designer	150				
57	Structural Engineer / EI / Designer	24				
	PEs (included above)	105				
	RCDDs (included above)	6				
	LEED APs (included above)	76				
	CxAs (included above)	21				
Total		390	21			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>			PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	5	1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. \$1 million to less than \$2 million 6. \$2 million to less than \$5 million 7. \$5 million to less than \$10 million 8. \$10 million to less than \$25 million 9. \$25 million to less than \$50 million 10. \$50 million or greater				
b. Non-Federal Work	9					
c. Total Work	9					
12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.						
a. SIGNATURE 					b. DATE March 31, 2020	
c. NAME AND TITLE Taw North, RCDD, Principal / Director of Technology						

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)

2020-021

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME Horton Lees Brogden Lighting Design, Inc.			3. YEAR ESTABLISHED 1968	4. DUNS NUMBER 05-829-1006
2b. STREET 328 NW 29th Street			5. OWNERSHIP	
2c. CITY Miami		2d. STATE FL	2e. ZIP CODE 33127	
6a. POINT OF CONTACT NAME AND TITLE Barbara Horton, CLD, FIALD, Senior Principal			a. TYPE Corporation	
6b. TELEPHONE NUMBER 929.445.5070		6c. E-MAIL ADDRESS bhorton@hblighting.com		
8a. FORMER FIRM NAME(S) (if any) Jules G. Horton Lighting Design, Jules G. Horton Lighting Design Inc. Horton Lees Lighting Design Inc, Horton Lees Brogden Lighting Design, Inc.			8b. YR. ESTABLISHED 1968 - 1970 1970 - 1984 1984 - 1999 1999 - present	8c. DUNS NUMBER
b. SMALL BUSINESS STATUS Women - Owned Small Business				
7. NAME OF FIRM (if block 2a is a branch office) Horton Lees Brogden Lighting Design, Inc.				

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	15	0	L06	Lighting - Exterior	7
	Lighting Designer	77	6	L05	Lighting - Interior	7
TOTAL		92	6			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>	PROFESSIONAL SERVICES REVENUE INDEX NUMBER 1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. \$1 million to less than \$2 million 6. \$2 million to less than \$5 million 7. \$5 million to less than \$10 million 8. \$10 million to less than \$25 million 9. \$25 million to less than \$50 million 10. \$50 million or greater
a. Federal Work	5
b. Non-Federal Work	7
c. Total Work	7

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 09 July 2020
c. NAME AND TITLE Barbara Horton, CLD, FIALD, Senior Principal	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT – ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER <i>(If any)</i> RFQ No. 2020-021
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PART II – GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME Kimley-Horn and Associates, Inc.			3. YEAR ESTABLISHED 1995	4. DUNS NUMBER 061099131
2b. STREET 355 Alhambra Circle, Suite 1400			5. OWNERSHIP	
2c. CITY Coral Gables			a. TYPE Corporation	
2d. STATE FL		2e. ZIP CODE 33134		
6a. POINT OF CONTACT NAME AND TITLE George E. Puig, Landscape Architect			b. SMALL BUSINESS STATUS No	
6b. TELEPHONE NUMBER 305.673.2025		6c. E-MAIL ADDRESS george.puig@kimley-horn.com		
8a. FORMER FIRM NAME(S) <i>(If any)</i>			7. NAME OF FIRM <i>(If block 2a is a branch office)</i> APHC, Inc.	
			8b. YR. ESTABLISHED	
			8c. DUNS NUMBER	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administrative	316	2	C10	Commercial Building; (low rise); Shopping	6
08	CADD Technicians	141	2	D04	Design-Build - Preparation of Requests for	2
12	Civil Engineers	1554	35	E09	Environmental Impact Studies, Assessments	2
23	Environmental Engineers	15	1	E11	Environmental Planning	2
39	Landscape Architects	118	3	G01	Garages; Vehicle Maintenance Facilities;	1
48	Project Managers	160	2	H07	Highways; Streets; Airfield Paving; Parking	6
57	Structural Engineers	77	1	H09	Hospitals & Medical Facilities	2
65	Technical Support	322	11	H10	Hotels; Motels	3
58	Technician/Analysts	587	7	H11	Housing (Residential, Multifamily,	4
60	Transportation Engineers	328	2	L03	Landscape Architecture	4
				O01	Office Building; Industrial Parks	3
				P12	Power Generation, Transmission,	1
				R03	Railroad and Rapid Transit	1
				R04	Recreational Facilities (Parks; Marinas; etc.)	2
				R13	Roadway Design	1
				S04	Sewage Collection, Treatment & Disposal	3
				S07	Solid Wastes; Incineration; Landfill	4
				S13	Stormwater Handling & Facilities	2
				T03	Traffic & Transportation Engineering	4
				U02	Urban Renewals; Community Development	6
	Other Employees	654	0	W02	Water Resources; Hydrology; Ground Water	3
Total		4272	66	W03	Water Supply; Treatment and Distribution	3

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>	PROFESSIONAL SERVICES REVENUE INDEX NUMBER
a. Federal Work	1
b. Non-Federal Work	8
c. Total Work	8

1. Less than \$100,000

2. \$100,000 to less than \$250,000

3. \$250,000 to less than \$500,000

4. \$500,000 to less than \$1 million

5. \$1 million to less than \$2 million

6. \$2 million to less than \$5 million

7. \$5 million to less than \$10 million

8. \$10 million to less than \$25 million

9. \$25 million to less than \$50 million

10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE July 7, 2020
c. NAME AND TITLE David C. Campbell, Regional Production Manager	

Section I.6: Standard Form 330, Architect-Engineer Qualifications (continued)

ARCHITECT-ENGINEER QUALIFICATIONS	1. SOLICITATION NUMBER (If any) 2019-RB-25-A
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PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (or Branch Office) NAME SLS Consulting Inc.			3. YEAR ESTABLISHED 2009	4. UNIQUE ENTITY IDENTIFIER 80-0838615
2b. STREET 260 Palermo Avenue			5. OWNERSHIP	
2c. CITY Coral Gables			2d. STATE FL	2e. ZIP CODE 33134
6a. POINT OF CONTACT NAME AND TITLE Michael P. Sheehan Principal			a. TYPE Corp	
6b. TELEPHONE NUMBER 305-461-9852			b. SMALL BUSINESS STATUS NAICS 541330	
6c. E-MAIL ADDRESS msheehan@slsfire.com			7. NAME OF FIRM (If Block 2a is a Branch Office)	

8a. FORMER FIRM NAME(S) (If any)	8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
25	Fire Protection	15		C08	Codes; Standards; Ordinances	
06		2		D04	Design- Build-Preparation of RFP's	
				E02	Educational Facilities	
				F03	Fire Protection	
				G01	Garages	
				H06	Highrise: Air Rights Type Buildings	
				H10	Hotel	
				H11	Housing	
				K04	Libraries: Museums; Galleries	
				O01	Office Buildings; Industrial Parks	
				R04	Recreation Facilities	
				R06	Rehabilitation	
				R10	Risk Analysis	
				T02	Testing & Inspection Services	
	Other Employees					
Total		17				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Federal Work	5	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Non-Federal Work	6	2. \$100,000 to less than \$250,000	8. \$10 million to less than \$25 million	9. \$25 million to less than \$50 million	10. \$50 million or greater
c. Total Work	7	3. \$250,000 to less than \$500,000	4. \$500,000 to less than \$1 million	5. \$1 million to less than \$2 million	

12. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts.

a. SIGNATURE Michael Sheehan	<small>Michael Sheehan 2020.07.17 11:34:21 -0400'</small>	b. DATE July 17, 2020
c. NAME AND TITLE		

Section I.7: Minimum Qualification Requirements

7) Minimum Qualification Requirements: submit detailed verifiable information affirmatively documenting compliance with the Minimum Qualifications Requirements shown in Section 3.

(A) PROPOSER SHALL:

(1) Be regularly engaged in the business of providing the goods and/or services similar in scope and size as described in the Request for Qualifications "Scope of Services" for a minimum of ten (10) years, as evidenced in Standard Form 330 Architect-Engineer Qualifications.

M. Arthur Gensler Jr. & Associates Inc., A California Corporation, was established in October 1965 and incorporated April 4, 1967.

(2) Provide proof of active status or documentation evidencing Proposer is currently seeking active status with the Florida Department of State, Division of Corporation. **See Certificate of Good Standing at right.**

(3) Be licensed, registered and practicing in the State of Florida as an architectural and/or engineering firm, with a valid "Certificate of Authorization" pursuant to Section 471.023, Florida Statute. **See Practice License below.**

**State of Florida
Department of State**


I certify from the records of this office that M. ARTHUR GENSLER JR. & ASSOCIATES, INC. is a California corporation authorized to transact business in the State of Florida, qualified on February 6, 1992.

The document number of this corporation is P37392.

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 6, 2020, 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 Thirtieth day of June, 2020



Randy Bee
Secretary of State

Tracking Number: 5314261816CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

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



Ron DeSantis, Governor

Halsey Bishears, Secretary

Florida
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF ARCHITECTURE & INTERIOR DESIGN

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

M ARTHUR GENSLER JR. & ASSOCIATES INC
45 FREMONT STREET
SUITE 1500
SAN FRANCISCO CA 94105

LICENSE NUMBER: AA0002837
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



Section I.7: Minimum Qualification Requirements (continued)

(B) KEY PERSONNEL

(1) The Proposer's Project Manager must be a licensed Registered Architect or a Professional Engineer in the State of Florida, with a minimum of ten years of documented experience. Experience must include services similar in scope provided to government agencies at the municipal/local government level or higher.

Gensler's Project Director/Manager, Sergio Bakas, AIA, CSI, LEED® AP, is a licensed Registered Architect in the State of Florida (ID: AA10188) and has over 40 years experience, which includes similar projects for government agencies. See below for license.



(2) The Proposer's Architects and Engineers must have a minimum of ten years of documented experience. Experience must include services similar in scope provided to government agencies at the municipal/local government level or higher.

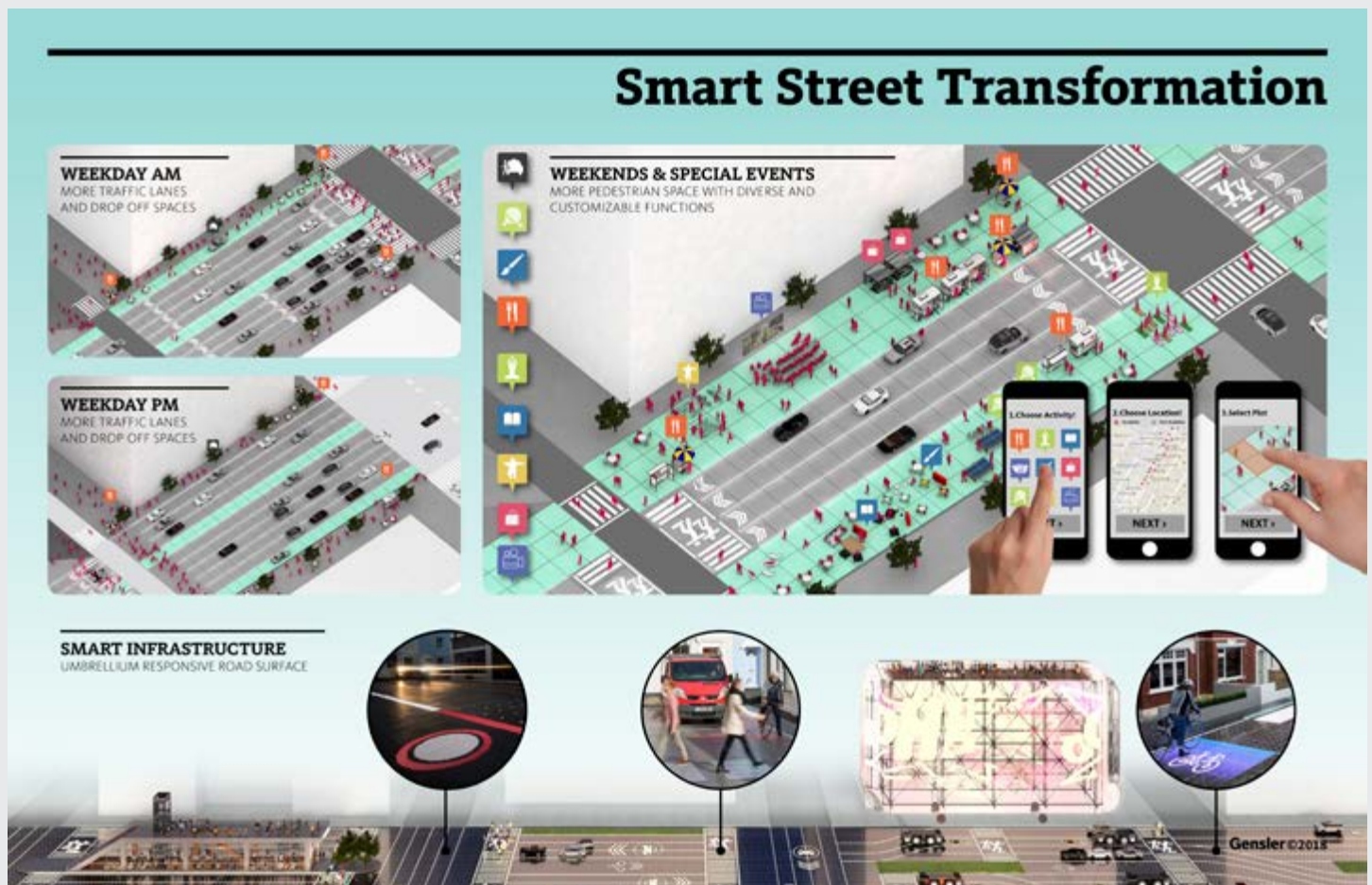
We acknowledge that we adhere to the minimum requirement that the key personnel proposed for the State-of-the-Art Mobility Hub have over ten years of experience, which includes projects of similar scope and for government agencies.

Section I.8: State of Florida and/or County Certified Small Business or Minority Business Enterprise Statement

8) Indicate whether the Proposer is a State of Florida and/or County Certified Small Business or Minority Business Enterprise. If so, indicate the certifying organization or jurisdiction and include a copy of the certification with your submittal.

While Gensler is not a Small Business or Minority Business Enterprise, Gensler has always encouraged the participation of Minority Business Enterprises (“MBEs”) and Women-owned Business Enterprises (“WBEs”) in our profession. Through its international network of offices, Gensler is pro-active in identifying and developing relationships with MBE/WBE subconsultants and suppliers. Some of the efforts undertaken by Gensler offices include: development of local MBE/WBE contact lists and/or databases, ongoing contact and/or involvement with MBE/WBE trade associations, attendance at MBE/WBE business procurement conferences, and internal education and communication regarding our MBE/WBE participation program. Of our proposed subconsultants, the following are woman-owned or small businesses:

- Alpha Corporation is a woman-owned multidisciplinary construction consulting firm providing engineering, program and construction management, project controls, and technology services.
- Horton Lees Brogden Lighting Design, Inc. is a woman-owned lighting design firm.
- SLS Consulting, Inc., is an SBE life safety consulting firm.



Responding to a local design competition prompt to revitalize half a mile of Park Avenue’s business district upon its medians, Gensler proposed a solution that anticipates the rise of “smart cities” that utilize artificial intelligence, connected autonomous transportation systems, and advanced real-time sensor technologies. To mitigate the shifts in pedestrian and road traffic that occur throughout the day, Gensler proposes addressable digital paving tiles, informed by embedded sensors, that allow for the reallocation of valuable street and pedestrian space. Reading traffic fluxes, a “digital” median technology will display graphics upon Park Avenue’s roadways and sidewalks, enlarging, reducing, or dividing them. This technology not only bolsters a safe environment for pedestrians and drivers, but it unlocks the opportunity for adaptive and responsive urban programming to be used in additional cities worldwide. Gensler’s FLOAT NYC and digital paving tiles create an active and immersive street life that unlocks both public space and the business district’s potential. A hybrid of open public space, digital technology, and autonomous vehicles, Gensler’s multi-dimensional concept redefines the human experience and transportation within this urban geography, inspiring cities worldwide to activate and celebrate their own.

Parking structures are part of a holistic mobility system which is itself evolving from a monomodal (i.e., automobiles) to a multimodal construct. Parking garages and lots are strategically positioned in our communities to become Mobility Hubs capable of a much wider range of mobility solutions, first/last mile logistic hubs, and community-serving programs.



San Diego International Airport, Terminal 2 Parking Plaza, San Diego, CA

Submittal - **Section 2**

(i) FOR PROPOSERS

1) Company Description	119
2) Familiarity with Permitting Agencies and Procedures	126
3) Expertise and Experience in Working with Other Disciplines	127
4) Financial Statements	128

(ii) FOR KEY PERSONNEL

1) SF330, Part I–Section E	129
2) Organizational Chart	182

Page intentionally left blank.

Section II.i.1: Company Description

1) Provide a complete history and description of your company, including, but not limited to: the number of years in business, size, number of employees, office location where work is to be performed, copy of applicable licenses/certifications, credentials, capabilities and capacity to effectively meet the City's needs, relevant experience and proven track record of providing the scope of services as identified in this solicitation to public sector agencies.

Gensler

Our Gensler team has extensive experience in the City of Coral Gables, where most of our architects and designers have lived, worked, and played for many years. We know and love the City Beautiful.

Gensler Company Description

Gensler's goal is to get into our clients' hearts and minds to tell the story they want to tell—to make the change they want to make through the power of design. As a lifestyle city, Miami is a melting pot of cultures that is evident in our everyday surroundings, and we work with each client closely to establish a bespoke way of thinking and collaborating that supports their unique culture.

The firm, founded in San Francisco in 1965, has grown to 50 offices and more than 5,500 employees. Every single one of us has equity ownership in the firm, which makes us different from other design firms. It's a testament to our collaborative and entrepreneurial ethos that empowers every person as a leader to make decisions that bring great design and value to our clients. Fifty years of growth and change have made us even more passionate about why we think we're here: to make a better world for people, organizations, and communities through design.

We have organized and integrated our services to support clients at every stage of the design process, from initial strategy through realization. Our broad talent base and technical connectivity enable us to respond to design challenges large and small. We help clients arrive at the best possible results to meet their needs; every design challenge we undertake informs the next so that we are constantly evolving and offering smarter, more integrated design solutions.

Credentials, capabilities and capacity to effectively meet the City's needs

Gensler operates as a "one-firm firm": Through our 26 specialized practice areas, we deliver specific building and project types that meet our clients' myriad needs around the world. We believe in bringing the best talent to every assignment, no matter where personnel are located. We have the means for staff sharing to be accomplished without cumbersome transferring of people between offices. What this means to the City of Coral Gables is that the Miami-based Gensler team has full access to the deep resources of the firm and can draw staffing—such as Mobility Experts Tim Hudson, Dylan Jones, and Daniel Glaessl—from anywhere within the firm to meet the changing programming, design, scheduling, and project needs.

Relevant Experience

Gensler has worked in the City of Coral Gables on several projects, including Bacardi USA, NPI Paseo de la Riviera and Gables Station, UBS, and more. Thus we are familiar with the procedures to deliver a successful collaboration with the City.

Proven track record of providing the scope of services as identified in this solicitation to public sector agencies

Gensler has worked on a range of Mobility Hub projects, primarily for private sector clients. These innovative projects, coupled with our unrivaled design and delivery approach particularly with complex structures and project typologies, makes Gensler the premier local yet global firm to deliver this project for the City.

Number of years in business	Firm - 55 Miami office - 9
Size	50 locations globally
Number of employees	Firm - 5,500 Miami office - 50
Office location where work is to be performed	Miami
Copy of applicable licenses/certifications	See license/certificate at right



Section II.i.1: Company Description (continued)



Alpha Corporation (Alpha) Company Description

Alpha Corporation (Alpha) is a full-service consulting firm offering a wide array of civil/structural engineering and program/construction management, cost estimating, CPM scheduling and construction consulting services. Since 1979, we have provided these services to a broad spectrum of clients, including government agencies, municipalities, institutions, private enterprises, developers and contractors. Our primary areas of expertise include site development, building, transportation, infrastructure, underground structures and civil projects.

Alpha was established on October 13, 1979 as a Maryland Corporation, in Potomac, MD. With a total project, construction management and engineering staff of 145 company-wide, Alpha is now headquartered in Dulles, VA with a local branch office in Miami, FL. Alpha’s Miami office is located within a 20-minute drive from the City of Coral Gables’ office on Biltmore Way.

The Alpha Corporation team comprises engineers (civil and structural), program managers, construction managers, schedulers, estimators, risk managers, and inspectors. The range of our skills and technical expertise supports efforts throughout the whole of the project development lifecycle—from the planning stage through design and construction, to successful project closeout. We blend engineering knowledge, best management practices and tools, and hands-on construction contracting and operations background. Having a service foundation based on both engineering and construction management enables us to deliver solutions that optimize constructability, control construction cost and time, and manage project risk, ultimately ensuring project quality, functionality, and sustainability.

Credentials, capabilities and capacity to effectively meet the City’s needs

Alpha’s personnel are registered as Professional Engineers (PE); LEED® Specialists through U.S. Green Building Council; Certified Construction Managers (CCM) through CMAA; Planning and Scheduling Professionals (PSP) through the Association for the Advancement of Cost Engineers and Project Management Professionals (PMP) through PMI. This combination of expertise enables our firm to maintain up-to-date knowledge of not only applicable design standards but also contractor practices, contracting methods, construction materials, and costs. Through this diverse knowledge Alpha is able to deliver direct benefits by ensuring detail and thoroughness in surveys, quality of proposed construction materials, and constructability, code compliance, sustainability and cost efficiency of designs. Alpha’s engineering and project controls service capabilities include: Civil Engineering; Structural Engineering; Forensic Engineering; Feasibility Studies; Peer Reviews; ATFP Design; Condition Assessments; Building Information Modeling (BIM); Sustainable/LEED® Design; Cost Estimating, Scheduling and Value Engineering.

Relevant Experience

Since Alpha’s inception, the vast majority of our work in structural/civil engineering, cost estimating, and/or scheduling has been for state agencies and municipalities such as Miami-Dade County, FL; City of Alexandria, VA; Fairfax County, VA; Town of Herndon, VA; Loudoun County, VA; Virginia Department of General Services; Maryland Department of General Services; City of Baltimore, MD; Anne Arundel County, MD; Montgomery County, MD; and Washington DC. In addition, we have multiple federal contracts with various government agencies including the National Park Service and the Department of Veterans Affairs that has added to our work in the southeastern U.S. including Florida. Projects under these contracts range from emergency repairs and inspections to complete civil and/or structural design services.

Proven track record of providing the scope of services as identified in this solicitation to public sector agencies

- Ives Park Drainage Improvements, Miami-Dade Parks and Open Spaces, Miami, FL
- Ives Park Structural Engineering Design, Restroom Facilities, Miami-Dade Parks and Open Spaces, Miami, FL
- Co-Gen Restroom Locker Room Rehab, Miami-Dade Water and Sewer Department, Miami, FL
- Mine Storeroom Site and Utilities Improvements, National Park Service, Fort Pickens, FL
- Demolition for Wetlands Restorations, National Park Service, Chekika Park, Miami, FL

Number of years in business	41
Size	5 locations nationwide
Number of employees	145
Office location where work is to be performed	Miami
Copy of applicable licenses/certifications	See license below



Section II.i.1: Company Description (continued)



Parsons Corporation (Parsons)

Parsons is a technology-driven solutions provider addressing complex defense, intelligence, and critical infrastructure issues for both public and private-sector customers to deliver a better world. The firm is an international multidisciplinary engineering, planning, management, and technology firm, and a recognized leader in providing a range of services to a diverse group of markets and industries. Parsons has been providing professional services and system solutions to public and private clients in the transportation sector in the South Florida area, across the United States, and worldwide. Today, our 16,000 employees are engaged in more than 3,000 projects in 28 countries and 250 offices around the world. Our specialists in strategic transportation policy and planning have undertaken complete policy assessment and strategy formulation studies for public and private authorities for all modes of travel, including urban and intercity multimodal transportation systems. Parsons' employees continue to go anywhere, meeting technical and management challenges and persevering until the job is done.

Parsons' success has been in striking the balance between big ideas and the technical ability to bring them to life. Thanks to Parsons' global network of resources, we have the power to combine leading-edge technology with unparalleled quality and control. We back it up with an unwavering commitment to safety for domestic and international projects of any scale, under any conditions. In 2019, Parsons was the proud recipient of the Robert W. Campbell Award for Environmental, Health and Safety Management from the National Safety Council. We are proud that Parsons is now one of just 18 organizations to win this prestigious award based on our ability to integrate EHS with our business practices.



75 years in business	nearly 16,000 employees	\$3.8B 1H 2019 Revenue Run Rate	\$700+ billion in infrastructure projects	80+ languages
ENR TOP 10	PARSONS WORLD'S MOST ETHICAL COMPANIES 11 YEARS	ISO 9001 ISO 14001 ISO 270001	InformationWeek TOP INNOVATOR	ROBERT W. CAMPBELL AWARD. RECIPIENT
				METROLINX 60+ YEAR RELATIONSHIP

Number of years in business	Firm - 76 Miami office - 70
Size	250 locations globally
Number of employees	Firm - 16,000 Miami office - 143
Office location where work is to be performed	Miami
Copy of applicable licenses/ certifications	See license at right



Section II.i.1: Company Description (continued)



At TLC Engineering Solutions, Inc. we are continuously learning and growing. Our renewed vision to THINK boldly, LISTEN attentively, and CREATE passionately serves as the blueprint that guides our promise of extreme service to our clients.

TLC Engineering Solutions (TLC) Company Description

TLC Engineering Solutions continues to provide high-performance engineering design, consulting and energy services. Founded in 1955 and consistently ranked among the largest MEP and structural engineering firms in the country, we are an industry leader with expertise in diverse markets, from education to healthcare to aviation.

Headquartered in Orlando, Florida, TLC has eight offices across Florida as well as offices in Nashville, Tennessee; New Orleans, Louisiana; Dallas, Texas; Philadelphia and Willow Grove, Pennsylvania; Atlanta, Georgia; and Chicago, Illinois.

MEP/FP: From central energy plants to master planning, our integrated mechanical, electrical, plumbing, and fire protection (MEP/FP) systems support every building function properly and cost effectively. Using the latest technology combined with our knowledge of codes and standards, we have designed innovative systems, such as thermal energy storage, geothermal, variable refrigerant flow, and chilled beams. Our licensed fire protection engineering staff provides system design and building code/life safety consulting.

Technology: Using the latest software and tools, TLC’s RCDD-credentialed team produces leading-edge designs that support

unique project requirements. Rapidly evolving technology demands that designs are crafted for flexibility, growth and change. Specialized applications include integrated security, audio-visual presentation, voice/video/data distribution, public address/sound, acoustical analysis, and broadband distribution.

Credentials, capability and capacity to effectively meet the City’s needs

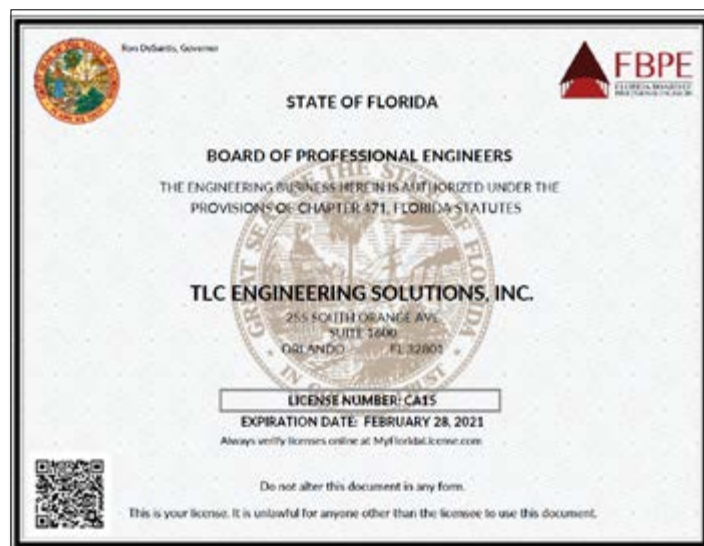
Our highly qualified team of 390+ professionals includes professional engineers, LEED®-accredited professionals and ACG-registered commissioning authorities, coupled with specialists in acoustics, energy management and technology. We provide comprehensive services that allow clients to collaborate with a dedicated team from start to finish

Our in-house team of sustainability consultants and energy performance specialists provide new and existing building commissioning, net operating income improvements, energy modeling and sustainability consulting. We have delivered 445+ LEED®-certified projects, as well as projects earning certification from the Florida Green Building Coalition, Green Building Initiative and the International Living Future Institute.

Relevant Experience

TLC has worked on several projects in the City of Coral Gables and surrounding areas. Relevant projects include Paseo de la Riviera, Bacardi Headquarters, multiple projects for University of Miami and Baptist Hospital.

Number of years in business	65 years
Size	15 location across the United States
Number of employees	390+ firm-wide
Office location where work is to be performed	35 in South Florida
Copy of applicable licenses/certifications	Miami



Section II.i.1: Company Description (continued)



Horton Lees Brogden Lighting Design (HLB)

Horton Lees Brogden Lighting Design is a women owned (WBE) internationally recognized architectural lighting design firm with 90+ team members and offices in New York, San Francisco, Los Angeles, Boston, Miami, Denver, and Austin. Founded in 1968, HLB specializes in interior and exterior electric lighting, controls, and daylighting integration. Our dynamic team offers backgrounds in architecture, interior design, theater, and engineering, allowing us to create extraordinary solutions to the most complicated design challenges.

We infuse our core values of artistry, legacy, curiosity, balance, and integrity into every project. We are driven by our curiosity, inspired by the artistry of light, and compelled to produce designs with integrity, leaving a legacy of design that respects its environment. We thrive with intriguing projects that engage us conceptually and challenge us technically. As specialists, we concern ourselves with a holistic approach to the visual environment by integrating electric light and daylight into the overall design approach. We immerse ourselves in the design process of our projects, uncovering the challenges, untangling the facts, and delivering intelligent and elegant lighting solutions that add value and enhance experiences.

No matter the project, however big or small, we use light to explore every design challenge to produce innovative solutions which benefit the creative process and end user. Our ability to integrate electric lighting and daylighting design services across

market sectors globally allows us to keep our “finger on the pulse” and help clients innovate.

HLB integrates light into the following 16 markets: Academic, Aviation and Transportation, Civic, Corporate, Cultural, Healthcare and Life Sciences, Historic Renovation, Hospitality, Infrastructure, International, Mixed Use, Performing Arts, Residential, Retail, Sports and Recreation, Urban and Master Planning Development.

HLB has worked on several projects in the Coral Gables area including the Coral Gables Bicycle Network & Ofizzina 1200 Ponce de Leon Boulevard Condominium Complex. Both of these projects are ongoing.

Founded in 2015, the HLB Miami office is led by Senior Principal Barbara Horton and Associate Principal Simi Burg. This is where the work for Coral Gables Mobility Hub will be performed. The office is supported by a close knit team of pioneering professionals who excel at the efficient delivery of dynamic projects that are mindful of client vision and budget. Our staff is experienced and adept at dealing with a variety of fast-track project schedules and successfully meeting deadlines under short time constraints.

Number of years in business	52
Size	7 locations globally
Number of employees	90+
Office location where work is to be performed	Miami



From Left: Anaheim Regional Transportation Intermodal Center, Anaheim, CA (Architect: HOK, WSP); RTS Transit Center, Rochester, NY (Architect: Bergmann Associates)

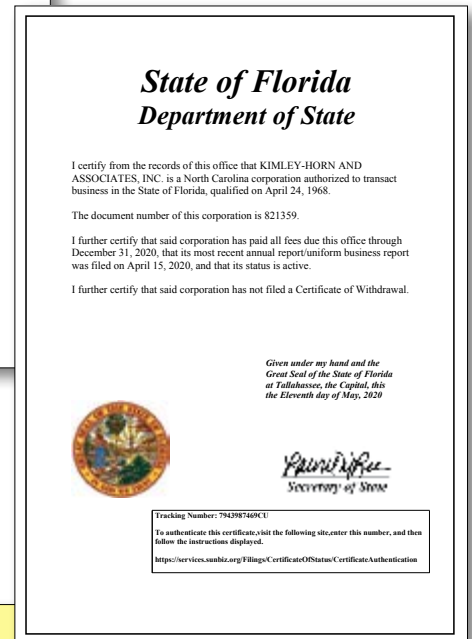
Section II.i.1: Company Description (continued)



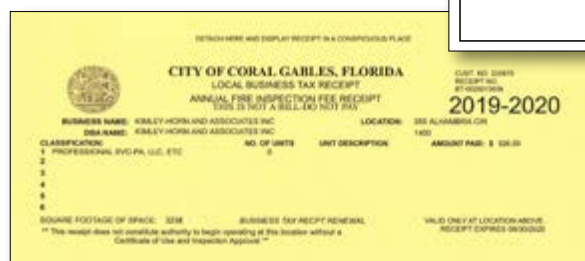
Kimley Horn

Founded in 1967, Kimley-Horn is a full-service, employee-owned, multidisciplinary consulting firm offering a broad range of engineering, planning, landscape architecture, and environmental services to clients in both the private and public sectors. Over the years, we have grown from a small group of engineers and planners to one of the most respected consulting firms in the nation. Kimley-Horn offers you the best of both worlds; the responsive and recognizable presence of a local team backed by the robust depth and resources of a nationally-ranked consulting firm. With more than 4,200 employees nationwide and nearly 800 employees throughout 16 offices in Florida alone, including more than 20 registered landscape architects with local expertise providing critical involvement in recreational and streetscape type projects for mixed-use, resorts, hotels, single-family, multifamily, and entertainment/recreational facility projects from concept through construction administration.

We are organized as one company with multiple locations and our organization structure is focused on high-quality client service. Our quality work environment and stable employee base has led to recognition with major awards. Most recently, Engineering News-Record ranked Kimley-Horn 21st of the top 500 design firms overall. Additionally, in 2020 Kimley-Horn was ranked 16th on Fortune's 100 Best Companies to Work For list. Kimley-Horn is able to bring you the resources of a large national firm combined with the understanding of a small local organization. Much of our growth extends from the confidence and trust that clients have in us. Kimley-Horn's long record of technical achievements is enhanced by our reputation for effective management and personal service. Our clients benefit from the resources of a nationally recognized organization while receiving the personal attention and response of a small dedicated professional team.



Number of years in business	53
Size	94 locations nationwide 16 locations Florida
Number of employees	Firm - 4,283 Florida - 821
Office location where work is to be performed	Coral Gables
Copy of applicable licenses/certifications	See license at right



Section II.i.1: Company Description (continued)



SLS Consulting, Inc.

SLS is a fire protection and life safety consulting firm of design professionals excelling at supporting design and construction in the built environment through engineered solutions. With life safety as our primary driver, we focus on achieving design vision and delivering project success. Our team of engineers, architects and construction professionals deliver creative solutions to and within the built environment on a national scale. SLS works closely with developers, property owners and authorities having jurisdiction to ensure each project is a success from design phase through construction and project close-out. Established in 2012, SLS has grown from a small firm in South Florida to a coast to coast operation, with offices in Los Angeles, New York, Boston, Atlanta and Miami.

At the core of SLS is our philosophy to believe, act, then achieve. We approach each challenge with a fresh perspective, rooting out solutions using our experience, talent, and the latest industry practices. This approach and our proven record of solving complex problems has garnered the recognition of clients across the country.



Number of years in business	8
Size	5 locations
Number of employees	Firm - 50 Miami - 20
Office location where work is to be performed	Miami
Copy of applicable licenses/certifications	See license at right



Section II.i.2: Familiarity with Permitting Agencies and Procedures

2) Provide a statement detailing Proposer's familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County.

The Gensler team has worked on hundreds of projects in Miami-Dade County. The following key points have allowed us to permit projects with minimal issues and schedule impact, regardless of the agency.

Partnerships and Familiarity with Permitting Agencies

Our team is composed of professionals that have collectively worked on many projects in Miami-Dade County. Through this experience, we have developed the local knowledge and relationships necessary to permit projects in an efficient manner. In particular, Carmen Olazabal, our Community Engagement Manager, worked as the Building and Zoning Director for the City of Coral Gables and is intimately familiar with the processes and professionals that work in the permitting department.

We have strategic relationships in place, so we can leverage our past experience for your benefit. We've worked on several projects in the City of Coral Gables and have become familiar with the individuals and procedures that are required for successful permitting. We

will work closely with the City and our key consultants to deliver a project that is in line with the goals of the City.

The key to streamlining the effort is to quickly identify the processes and durations and connect with the decision-makers tasked with approvals. Our team will meet with the City permitting officials to get an early understanding of the process and expectations for this project. Based on this, our team will tailor the delivery to meet these expectations through each phase. This not only includes the design team, but transfers to the construction team by acceptance of our customized bid documents. Together, we have successfully permitted many projects and there is often minimum comments and revisions on our documents.



Several of our team's key staff has worked for and with the City of Coral Gables in the past and will facilitate a short learning curve. Some recent projects of Gensler include (clockwise from top left): Paseo de la Riviera, Gables Station, Bacardi USA Headquarters, and City National Bank's Workplace.

Section II.i.3: Expertise and Experience in Working with Other Disciplines

3) Describe the Proposer's expertise and experience in working with other disciplines, including coordination with other design professionals and sub-consultants.

As a deeply collaborative organization, Gensler has many years of success working with and managing other disciplines, particularly for complex projects.

There are two essential reasons for Gensler's success. One is the quality of the work we produce and the other is the quality of our staff's capabilities. Ultimately, our ability to meet your project objectives will depend upon the professionals who work with you on this project. We have structured the team to include firms with whom we have prior experience and who are leaders in their respective disciplines. The project will be co-managed by the Project Director/Manager Sergio Bakas of Gensler, who has extensive experience in complex mixed-use projects for private and public sector clients, and Deputy Project Director Jesus Martinez Jr. of Alpha, leading the Project Management Team, who has extensive experience in program management in the public sector. Under this leadership, the design team will start day one with the City's objectives in mind.

Sub-Consultant Coordination

Good consultant coordination starts early in the process. From the moment that consultants are brought on board, we forge a collaborative relationship that continues throughout the project. Gensler communicates clearly with the project consultants to establish the schedule and communicate the overall design direction as well as their requirements for completion of all documentation. As the design progresses, we work alongside the project consultants to determine optimal design concepts. We make sure the consultants interface with each other as their work may overlap or have implications on other disciplines.

Once all key consultants are on board with contracts and before any design work starts, Gensler will host a series of strategic meetings with the project team designed to implement a project-wide approach that will enhance coordination and quality of the work product. The approach includes establishing lines of communication, reporting procedures, meeting set-ups, standards for BIM document exchange and checking, FTP site protocols, issuing project directories, drawing and graphic standards, budgeting and schedule standards, document security, etc.

Design team coordination meetings are essential to the development of the design documentation. Representatives from the City of Coral Gables would be expected to be an integral part of these meetings so that key system and product selection decisions can be made on an ongoing basis, rather than waiting for larger, more politically-oriented meetings. The interaction of the entire team will lead to the successful development of documents that meet the aesthetic and cost objectives first established in the design charrettes.

Gensler has an established and accepted project management process, including protocols for coordinating the BIM model and documents with project consultants. We coordinate our documents with all project consultants and coordinate drawings with our specifications and check all documents to be clear, concise, and correct.

Technical Software

As the project is documented, Gensler works with consultants to prepare specifications using our SpecsIntact program. The SpecsIntact system is available to everyone at Gensler via our wide-area-network and intranet. As a result, specifications are fully integrated with CAD drawings, keynoting, detail library, training and education, technical library, and document checking. SpecsIntact documents are available to the individual project team members; those who know the projects best can easily edit the documents and fully integrate Construction Document information. Each consultant prepares sections appropriate to their work, according to SpecsIntact numbering system. We check all completed documents for compliance with the program for accuracy and cross-coordination with other consultant work. Each consultant is also required to review the final documents.

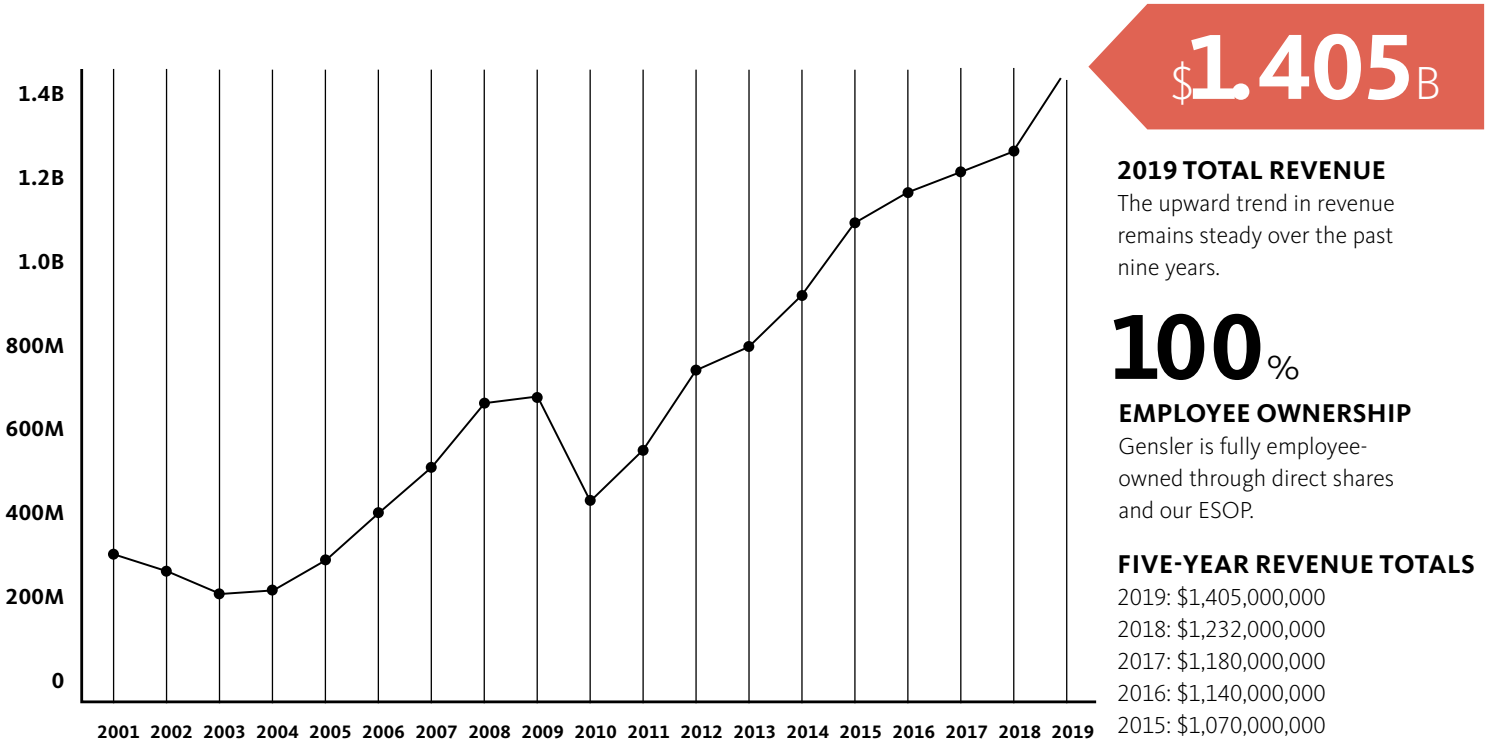
At Project Start-Up, Gensler holds a special BIM 360 orientation for customized training for those team members who are forecasted to interface with the BIM model. Although many design firms have their own guidelines for documentation, we will ask users to work using the same protocol, making accommodations for any custom conditions we feel are appropriate. In this way, guidelines for sharing and saving updates, as well as formatting, layering, and archiving are standardized. Also, there are security measures in place so that only those who have received the customized training will be able to access the model.

An independent technical team, led by Gensler's Global Technical Director Donald J. Ghent Jr and his 45+ years of technical leadership, and including all disciplines will participate in the QA/QC effort at each phase. This will be focused on mitigating risk, finding errors and omissions, expediting our processes, and making certain the information is coherent and coordinated through all disciplines.

Section II.i.4: Financial Statements

4) After receipt of responses, Proposers may be required to submit financial statements for each of their last two (2) complete fiscal years within five (5) calendar days, upon written request. Such statements should include, at a minimum, balance sheets (statements of financial position) and statements of profit and loss (statement of net income). Statements shall be certified by an independent Certified Public Accountant.

Gensler remains financially strong and debt-free as a result of sound management practices, solid business acumen, and a diverse portfolio of work. This allows us to deliver consistent service while also investing in our innovation platform by supporting research, talent development, and design technology.



Gensler is a privately held corporation; thus, detailed financial information is strictly confidential. Should you require additional information, we would be pleased to provide it upon selection. You can also view our 2019 Annual Report at <https://www.gensler.com/2019-annual-report>

Our firm operates free of both long-term and short-term debt, and we have maintained a relationship with the Bank of America for over thirty years. For specific banking information, please contact Bank of America, Commercial Account Inquiries at 206.585.4444 (phone) or 415.343.9301 (fax).

Section II.ii.1: SF330, Part I–Section E

1) Utilizing Standard Form SF330, Part I–Section E., provide a summary of qualifications, copy of applicable licenses/certifications, and experience, relevant to the scope of work, for all proposed key personnel (including sub-consultants). Include resumes (listing experience, education, licenses/certifications) for your proposed key personnel and specify the role and responsibilities of each team member in providing the services outlined in the RFQ.

SF330, Part I–Section E for key personnel begins on the following page.



As the first Class A office building in Wynwood, 545wyn will both engage and extend the energy of the community. Using the unique site shape to create interlocking volumes for office and parking, the team designed a structure respectful of the scale and character of the neighborhood, while creating efficient floor plates and special outdoor spaces that appeal to the tech-focused tenants, and the community at large.

Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Carlos Valera, AIA, IIDA, NCIDQ, LEED® AP	13. ROLE IN CONTRACT Managing Director/ Principal-in-Charge	14. YEARS EXPERIENCE A. TOTAL 18 B. WITH CURRENT FIRM 16
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Business Administration, Kellogg School of Management, Northwestern University; Master of Interior Design, Boston Architectural College; Bachelor of Architecture, Vargas University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: FL USGBC LEED® AP
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

As Managing Director of the Miami office, Carlos is a highly valuable leader and brings extensive knowledge of strategic project planning, development, and execution. As Principal-in-Charge, Carlos will oversee the project from start-up to completion with heavy involvement during project milestones. He is a resident of Coral Gables and having worked as Architect of Record on many projects in the City of Coral Gables, has directly interfaced with City officials on many occasions.



19. RELEVANT PROJECTS


(1) TITLE AND LOCATION (CITY & STATE) Gables Station (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Principal-in-Charge.</i> The new Gables Station project will become a transformational destination for Coral Gables and the greater US 1 corridor. The program includes 3 towers up to 160 ft. high with 560 residential units, 75,000 SF of retail and, at 2.9 acres, what will become the largest park in Coral Gables. An extension of the CG trolley line will connect many neighborhoods to Gables Station establishing it as a new lifestyle destination for the city. Size: 1,300,000 SF. Construction Cost: Confidential.		

(1) TITLE AND LOCATION (CITY & STATE) Benjamin P. Grogan and Jerry L. Dove Federal Building (Miramar, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> Gensler worked with the GSA on the new Federal Office Building in Miramar, Florida. The project houses a key federal agency within a LEED® Platinum facility on a secure campus. The new campus is designed to meet AT/FP criteria and includes a parking garage with a green wall and photovoltaic panels, surface parking, annex, vehicle checkpoint, pond, and jogging loop in addition to the main office building. Size: 700,000 SF. Construction Cost: \$157,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Wind Creek Hospitality Bethlehem Steel Company Redevelopment (Bethlehem, PA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) N/A
C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Principal-in-Charge.</i> A hotel/casino based mixed-use complex with a 2,100 space garage is connected on Level 2 by overhead bridges to three hotels, meeting facility, casino, performance venue, adventure park, and outlet mall. The overhead connector frees up the ground level for pedestrian uses and servicing. Partnering with Timothy Haahs & Associates Inc. Size: 1,000,000 SF. Construction Cost: Confidential.		


(1) TITLE AND LOCATION (CITY & STATE) Patriots Park, Confidential DoD Agency (Reston, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2012	CONSTRUCTION (IF APPLICABLE) 2012
D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> Gensler provided management and design of a multi-disciplined team for a highly secure cyber campus with surface and structured parking for 3,000 cars. This project included a complete renovation and re-skin of two existing buildings and site conversion to a secure compound to house several national security agencies. Gensler performed project planning to allow for successful execution of full design under an aggressive schedule. Size: 553,000 SF. Construction Cost: \$163,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) FAA National IDIQ (2015–2018) (Washington, DC)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) Ongoing
E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> For designing spotlight pieces and advancing workplace design, the Federal Aviation Administration has maintained their A/E services IDIQ with Gensler to bring efficiency, hospitality, and innovation to government workspace. Gensler has upgraded the FAA's teleworking/mobility center, learning and training center, various Headquarters office suites, and conferencing centers with the objective of preparing the Agency for an ever-evolving workplace future. Size: Varies. Construction Cost: Varies.		



Ron DeSantis, Governor

Halsey Beshears, Secretary

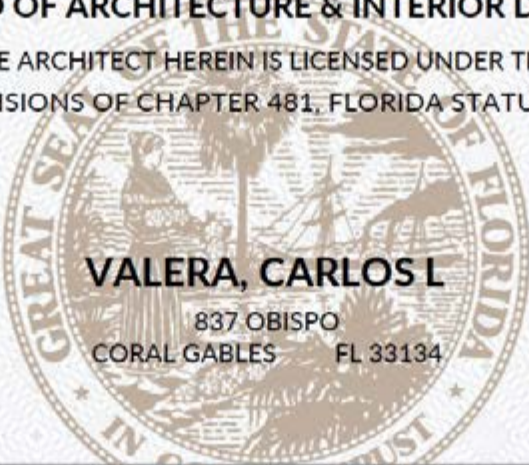


STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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




VALERA, CARLOS L

837 OBISPO
CORAL GABLES FL 33134

LICENSE NUMBER: AR96199

EXPIRATION DATE: FEBRUARY 28, 2021

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NCARB
National Council of Architectural Registration Boards

November 29, 2012

Mr. Carlos Valera
Council
891 Brickell Avenue
Suite 2200
Miami, FL 33131

RE: NCARB FILE NO. 130716-Valera

Dear Mr. Valera,

The National Council of Architectural Registration Boards is pleased to submit this letter with your formal announcement of NCARB certification. Your Certificate has been in force since the date on the announcement. The announcement is for display only.

Our Handbook for Interior and Architects will assist you with provisions for annual fees and reports, and reactivation procedures. You should familiarize yourself with the requirements so that your Certificate will always be current. Please notify the Council office of any change of address.

Your NCARB file number remains the same; refer to it in all correspondence with us. Your Certificate number is different since not all Council Board holders have accepted the NCARB Certificate.

If you wish to have your Certificate Record transmitted to any architectural registration authority when you apply for reciprocity, please contact the Customer Service at 202.879.6520.

Please let us know if we can be of any assistance.

Sincerely,
Ding Morgan
Ding Morgan
Director, Records
Enc. 4/5



U.S. Green Building Council

I hereby certify that

Carlos Valera

has satisfied the registration requirements of

LEED ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED) GREEN BUILDING RATING SYSTEM

KEE/je Date Issued: November 02, 2008 *R.*



The Council for Interior Design Qualification
formally acknowledges that

Carlos L. Valera

has satisfied the eligibility requirements of the Council and
successfully passed the standard NCIDQ Examination

Given under our hands and seal of the Council this
28th day of **September** in the year **2007**

D. Hanson
President

John P. ...
President

Certificate No. 23106

Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **Sergio Bakas, AIA, CSI, LEED® AP** | 13. ROLE IN CONTRACT **Project Director/Manager** | 14. YEARS EXPERIENCE
A. TOTAL **40** | B. WITH CURRENT FIRM **2**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Architecture, Tulane University;
Master of Business Administration, Tulane University;
Bachelor of Architecture, Tulane University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Registered Architect: FL, NV, AZ, and TX
USGBC LEED® AP
Construction Specialists Institute

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Sergio’s architectural and planning experience encompasses a range of project development from schematic and programmatic inception, design development, coordination of all engineering disciplines, and final administration during construction. He is an effective team communicator responsible for construction and renovation projects for public and private sector clients. He is sought after for his leadership in directing and managing complex mixed-use developments.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|---|------------------------------|
| Wind Creek Hospitality Bethlehem Steel Company Redevelopment
(Bethlehem, PA) | Ongoing | 2024 (Estimated) |
| <p>A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Director.</i> A hotel/casino based mixed-use complex with a 2,100 space garage is connected on Level 2 by overhead bridges to three hotels, meeting facility, casino, performance venue, adventure park, and outlet mall. The overhead connector frees up the ground level for pedestrian uses and servicing. Partnering with Timothy Haahs & Associates Inc. Size: 1,000,000 SF. Construction Cost: Confidential.</p> | | |
| Ballet Valet Public Garage and Retail Center (Miami Beach, FL) | 1996 | 1996 |
| <p>B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager/Architect.</i> A P3 development between Goldman Properties and the City of Miami Beach located one block off historic Ocean Drive and 5th, the main entrance to historic South Beach. 600 parking spaces over a ground-level retail block made up of historic structures with new retail infill between. Facades of sea foam green undulating PVC lattice and three types of native, salt tolerant plants form a vertical park. Construction Cost: \$15,800,000.</p> | | |
| The Cosmopolitan Resort and Casino Mixed-Use Development
(Las Vegas, NV) | 2006 | 2010 |
| <p>C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager.</i> Five-story 4,200 space below-grade garage serving 3,027 guestrooms in two wings over a u-shaped entertainment complex at its base facing The Strip. Scope included orchestrating a large group of consulting engineers and specialists. The 70-ft deep excavation, with retention soil anchors on three sides below active streets. Construction Cost: \$3,900,000,000 (for entire resort). Firm acted as Design Architect.</p> | | |
| Kowloon Canton Intermodal Center (Kowloon Tong, Hong Kong) | 1995 | 1998 |
| <p>D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager.</i> Six-story underground garage below an intermodal center and Festival Walk Mixed-Use Center, accommodating 830 cars. Early example of a Mobility Hub with a central city bus station at grade with connections to the MTR and KCR as well as motorists using gate-less entry/exit, automatic tolling, and real-time parking inventory. Construction Cost: \$2,200,000,000 (for entire shopping mall).</p> | | |
| 1100 Lincoln Road Center & Garage (Miami Beach, FL) | 1999 | 1999 |
| <p>E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager.</i> Public Garage for 500 cars with ground-level retail and office above, with a 290-space parking garage attached to a 1947 historic art deco building. The garage is situated in one of the most popular entertainment areas in Miami Beach. It is an early example of smart parking digital display and revenue control. Size: 127,000 SF. Construction Cost: \$25,200,000.</p> | | |



Ron DeSantis, Governor

Halsey Beshears, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BAKAS, SERGIO SAMUEL

6470 SW 52 STREET
MIAMI FL 33155

LICENSE NUMBER: AR0010188

EXPIRATION DATE: FEBRUARY 28, 2021

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

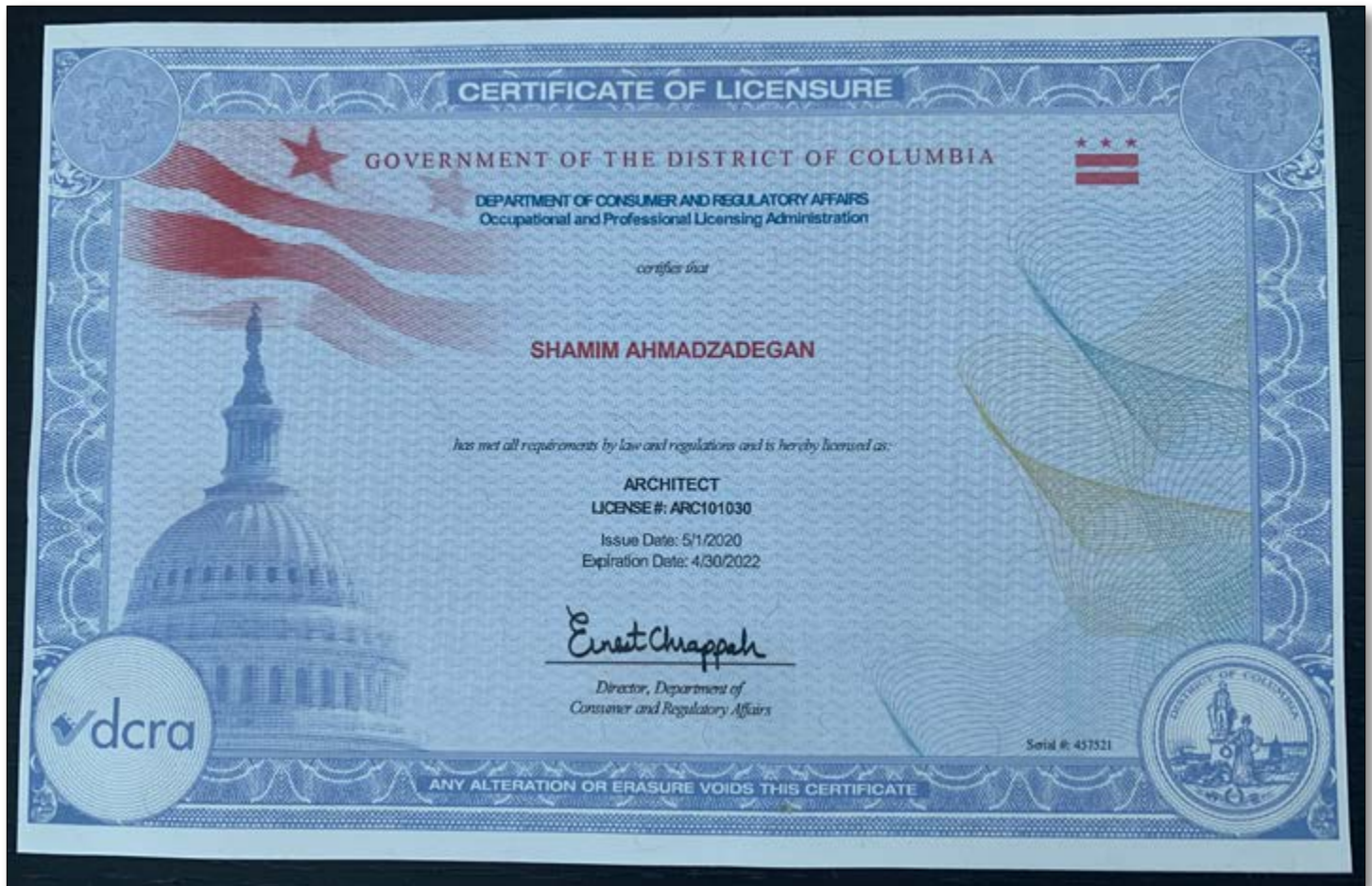
12. NAME Shamim Ahmadzadegan, AIA, LEED® AP BD+C	13. ROLE IN CONTRACT Design Director	14. YEARS EXPERIENCE	
		A. TOTAL 27	B. WITH CURRENT FIRM 22
15. FIRM NAME AND LOCATION (CITY AND STATE) Gensler (Miami, FL)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, The University of Houston; Ecole des Beaux Arts; Bachelor of Science, Architecture, The University of Michigan		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: DC USGBC LEED® AP BD+C	

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Shamim brings global design experience to complex, mixed-use projects. He has successfully completed several award-winning projects of enormous scale and complexity. His experience encompasses a wide range of sectors, including urban planning, mixed-use, tall-buildings, commercial office buildings, and retail. Shamim brings a global vision with a sensitivity for local context, culture, site, and program.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Related Nexus (Santa Clara, CA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> Nexus is the future of innovative campuses, connecting habitats, places, spaces, and people. The design of the Nexus plots starts with smaller scale buildings and rectilinear geometries that mirror the fabric of nearby developments. The scale gradually increases in size and geometric fluidity as it approaches the northwest parcel farthest away from City Center and facing the highway. This design strategy creates distinct frontages from each approach. Size: 10,454,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Riverwalk Place (Tampa, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> At the center of Tampa's reinvention is the 52-story Riverwalk Place. This mixed-use tower, with office, condominiums, parking, retail, and restaurants, helps to reposition downtown Tampa and make it more livable and activated. Complementing the city's master plan, Riverwalk Place takes advantage of one of the last undeveloped parcels in downtown Tampa, connecting to an adjacent park with many of its open spaces becoming part of the urban fabric. Size: 576,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Confidential Resort (Cocoa Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2025 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> The project's extensive program, including a high number of keys, many resort amenities, conference center, and a very low building height restriction, challenged the Gensler team to provided a predominantly horizontal design, spanning much of the site. The team found a solution by lifting the building up to create porosity through the site and establishing a main view corridor directly from the entrance to the beach. Size: 784,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) Terraces at Tysons (Tysons, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2017	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> The Terraces at Tysons is planned around a large central "Valley" surrounded by terraced gardens. Pedestrian pathways seamlessly connect the gardens to the ground and to the metro bridge level. The ground level responds to the natural topography of the site, blurring the use of program, public plazas, bridges, escalators, and ramps at many different levels. This type of activated outdoor space will bring a more pedestrian-oriented vision to Tysons. Size: 7 Acres. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Qianhai Shima Financial Center Tower (Shenzhen, China)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020	CONSTRUCTION (IF APPLICABLE) 2020
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Director.</i> The tower aspires to become not only a landmark for Shenzhen but also a connection to Hong Kong given its proximity to the island. This prominent location in Qianhai Bay is envisioned to become a thriving district in its own right by playing a key role in boosting cross-border trade between the two regions. The tower's core design concept is harmony. Its unique positioning embraces the two distinct cultures of Hong Kong and Mainland China, and serves as a symbol of unity. Two volumes rise gracefully, each representing its own identity yet inextricably intertwined. Size: 1,753,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Tadao Shimizu, AIA	13. ROLE IN CONTRACT Project Architect	14. YEARS EXPERIENCE	
		A. TOTAL 24	B. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Architecture, Columbia University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: CA
--	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Tadao has been involved in a wide range of project types throughout the country and brings with him a comprehensive skill set that encompasses planning, design, technical documentation, and project delivery expertise. Since joining Gensler, Tadao has been the lead project architect overseeing and coordinating 6xGuadalupe's development through the entitlement approval process, while simultaneously working on technical documentation from schematic design through construction documentation.



19. RELEVANT PROJECTS

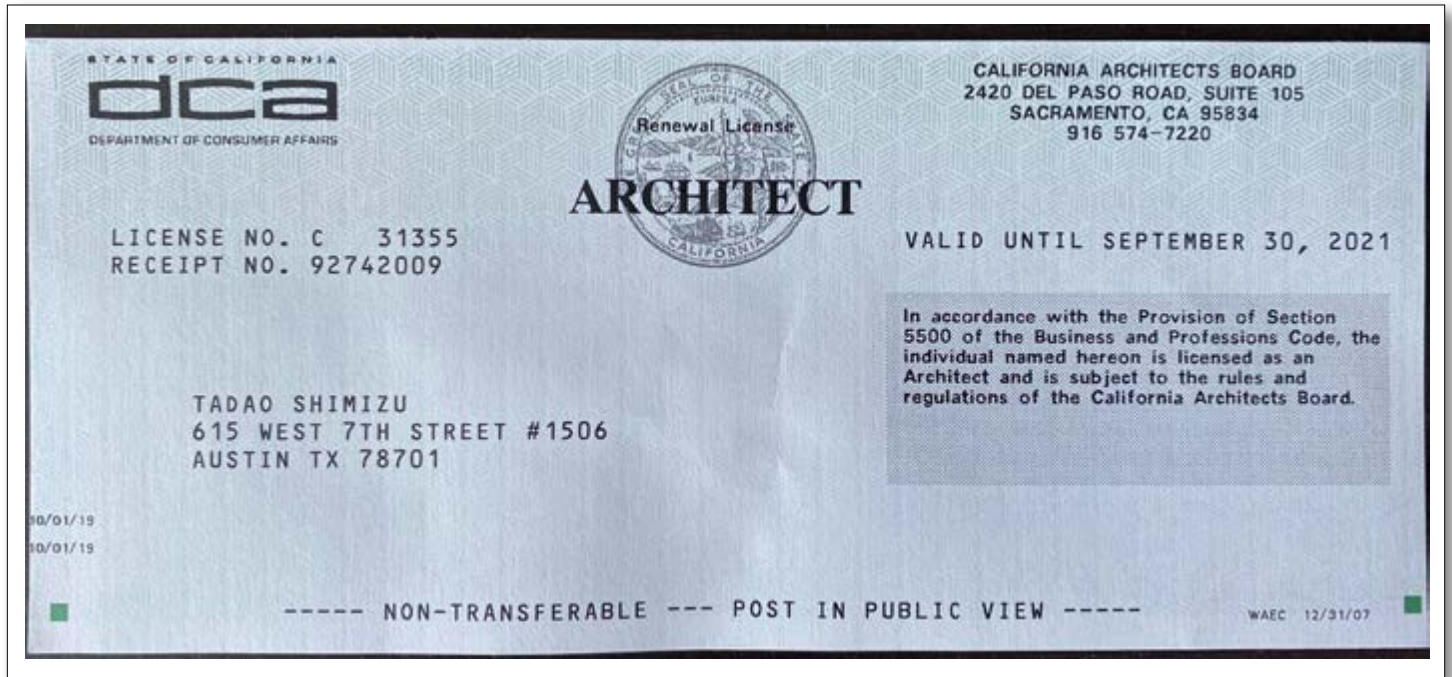
(1) TITLE AND LOCATION (CITY & STATE) Wind Creek Hospitality Bethlehem Steel Company Redevelopment (Bethlehem, PA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2024 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> A hotel/casino based mixed-use complex with a 2,100 space garage is connected on Level 2 by overhead bridges to three hotels, meeting facility, casino, performance venue, adventure park, and outlet mall. The overhead connector frees up the ground level for pedestrian uses and servicing. Partnering with Timothy Haahs & Associates Inc. Size: 1,000,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Ingraham Garage (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011	CONSTRUCTION (IF APPLICABLE) 2011
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> The project includes the renovation of an existing five-story 630-space parking garage to provide new exterior storefronts and exterior canopies for five ground-level retail shell spaces. Also includes interior design and build-out of Hertz rental car office location. Size: 630 spaces. Construction Cost: Confidential.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) 6xGuadalupe (Austin, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> 600 Guadalupe aims to create a new urban experience in Austin: an integrated, stacked microcosm of uses joining luxury residential, Class-A office, and ground-level retail. The combined mix of programs results in an upscale building in downtown Austin that is transformative for the skyline, building tenants, and Austinites at the street level. 67-story high-rise with 2,083-space integrated below-grade and above-grade parking. Size: 2,351,000 SF. Construction Cost: \$320,000,000.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Skypointe Reno (Reno, NV)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2020 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> The project includes architectural and interior design services for one level of subgrade parking across the site (160,000 SF), a six-story, 180,000 SF office building, approximately 35,000 SF of single-story retail, and four levels of parking above grade (approximately 130,000 SF). Size: 505,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Starwood Capital Headquarters (Miami Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2021 (Estimated)
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Architect.</i> The seven-story building is stacked atop parking and retail and bifurcated by a communal breezeway at the fourth level. Two three-story towers flank the breezeway, allowing Starwood Capital Group to reside in one half of the building while the other half offers boutique office space for lease to growing companies, from tech startups to financial equity firms. Lush landscaping and water features are built into every paseo and key tenant intersection, effectively extending the workplace outside. Size: 344,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Donald J Ghent Jr, AIA, CSI, DBIA, CMAA, LEED® AP BD+C	13. ROLE IN CONTRACT Global Technical QA/QC Leader	14. YEARS EXPERIENCE A. TOTAL 45 B. WITH CURRENT FIRM 20
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Washington DC)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, The Catholic University of America; Bachelor of Science in Architecture, The Catholic University of America	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: CT, DC, DE, FL, MD, PA, VA; USGBC LEED® AP BD+C; Construction Specifications Institution
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

With more than 40 years of experience in the design and delivery of complex projects for both private and public clients globally, Don's technical know-how and intimate knowledge of delivery make him an ideal technical leader. Don is responsible for setting the future direction of delivery for the firm, and he is a leader in the use of BIM to advance the electronic delivery of our documentation and knowledge-sharing with the construction community. Don brings a depth of understanding of codes, building systems, construction technology and sequencing, value management, BIM, and project implementation to every project he touches. He is regularly consulted on delivery strategy for complex projects around the firm.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Gaylord National Harbor Hotel & Convention Center (National Harbor, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008	CONSTRUCTION (IF APPLICABLE) 2008
A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Technical Director.</i> The hotel, convention center, bus/taxi facility, and 2,000-car parking garage is the centerpiece of a groundbreaking regional mixed-use development that raises the bar for leisure and business travel options near the U.S. Capitol. The waterfront promenade, amenities, retail, and public spaces help to integrate the property into the National Harbor Master Plan as well as the greater Washington community. Size: 2,450,000 SF. Construction Cost: \$400,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Benjamin P. Grogan and Jerry L. Dove Federal Building (Miramar, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Technical Director.</i> Gensler worked with the GSA on the new Federal Office Building in Miramar, Florida. The project houses a key federal agency within a LEED® Platinum facility on a secure campus. The new campus is designed to meet AT/FP criteria and includes a 500-car parking garage with a green wall and photovoltaic panels and government vehicle storage, surface parking, annex, vehicle checkpoint, pond, and jogging loop in addition to the main office building. Size: 700,000 SF. Construction Cost: \$157,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Tysons Tower (Tysons, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Technical Director.</i> Tysons Tower, owned by Macerich and developed by Hines, anchors a mixed-use development at the main entry of Tysons Corner Center mall. The building is composed of four levels of sub-grade parking topped with a grand lobby atrium, one level of retail, and nineteen levels of office space. Tysons Tower fills a void for high-end, high-performance commercial office space in this tech and business corridor. Size: 551,000 SF. Construction Cost: Confidential.		

(1) TITLE AND LOCATION (CITY & STATE) Patriots Plaza (Washington DC)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2009	CONSTRUCTION (IF APPLICABLE) 2009
D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Technical Director.</i> Patriots Plaza, the first speculative office complex in Washington DC to meet post-9/11 security requirements, entailed taking financial risks, developing on a complex site, maintaining communications between a large contingency of collaborators, staying on schedule, and overcoming the design stigmas associated with high security buildings. Includes 5-levels subgrade parking with 278 spaces. Size: 981,000 SF. Construction Cost: \$273,000,000.		

(1) TITLE AND LOCATION (CITY & STATE) Masha'er Pedestrian Study and Automated Mataf System (AMS) (Makkah, Saudi Arabia)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2012	CONSTRUCTION (IF APPLICABLE) N/A
E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Technical Director.</i> The study links two neighborhoods by passageways and facilities that separate pedestrians from vehicular roads and traffic to ensure overall safety and mobility for those on foot. Involved mobility design as well as self-directed vehicle design and deployment. Gensler's innovative solution provided a flexible pedestrian network path system for seamless movement between pedestrians and vehicles, linking comfortably, safely, and easily to other modes of transportation. Size: 25 KM. Construction Cost: N/A.		



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



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

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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GHENT, DONALD JR

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WASHINGTON DC 20006

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EXPIRATION DATE: FEBRUARY 28, 2021

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Tim Hudson, AIA	13. ROLE IN CONTRACT Global Transportation Expert	14. YEARS EXPERIENCE	
		A. TOTAL 31	B. WITH CURRENT FIRM 4

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Dallas, TX)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Environmental Design, Texas A&M University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: TX
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

As an Aviation and Transportation Leader with Gensler, Tim brings more than 30 years of experience in the planning and design of transportation facilities including air, rail, and Mobility Hubs. With an emphasis on linking multiple transportation modes to create a connected travel experience, he understands how to plan Mobility Hubs with the greatest amount of flexibility. With experience with projects such as the Uber Skyport Mobility Hub, Tim is versed in integrating vehicular, aerial, and mixed-use elements into a consolidated Mobility Hub that blends in with local community fabric.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Uber Skyport Mobility Hub (Los Angeles, CA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> To prepare for the introduction of aerial ride share to the transportation network, the Uber Skyport Mobility Hub represents how to combine not only mobility, but the local community, into a Mobility Hub. The facility includes TNCs, bikes, and aerial rideshare in a facility that integrates community features such as health and wellness, retail, and greenspace for a true hub of activity, creating a community destination. Size: 100,000 SF. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Dallas Love Field Hub (Dallas, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes the conversion of the lower parking area in an existing garage to accommodate Transportation Network Company (TNC) and ground transportation operations. It is planned to have connectivity to future rooftop aerial mobility operation to establish a connected transportation network. Size: 50,000 SF. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Confidential Project Operation Mothership (Fort Lauderdale, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) 2023 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes the plan and design for a new headquarters, operations, and training campus, including four-story parking, for a confidential company in the Ft. Lauderdale metropolitan area. Size: 330,000 SF. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) Confidential Corporate Headquarters Master Plan (Dallas, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) 2020
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes planning for a new corporate headquarters campus with a focus on connectivity between north and south campuses, with pedestrians and vehicles, to create and encourage an environment that promotes pedestrian mobility through biking and walking. Size: 350 acres/1,100,000 SF programmed space. Construction Cost: Confidential.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Southwest Airlines LAX Master Plan (Los Angeles, CA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Global Transportation Expert.</i> The project includes programming and planning for Southwest Airlines airport facilities at Los Angeles International Airport, to support their ongoing and expanding terminal operations. Facilities include an air cargo facility with parking structure and integrated commercial food/beverage facilities, aircraft maintenance hangar, catering facility, and vehicle repair facilities. Size: 310,000 SF. Construction Cost: N/A.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



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ARCHITECTURAL EXAMINERS**

Certifies that it has registered and authorized
to practice in the State of Texas

TIMOTHY LEO HUDSON
as
Architect

In testimony whereof this certificate has been issued
by the authority of this board Registration No: 18597

Renewal of this registration is due January 31, 2021

Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Dylan Jones, AIA	13. ROLE IN CONTRACT Mobility Expert	14. YEARS EXPERIENCE	
		A. TOTAL 21	B. WITH CURRENT FIRM 6

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Los Angeles, CA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, University of British Columbia; Career Discovery - Architecture, Harvard University; Bachelor of Economics, Washington State University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Registered Architect: CA
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Dylan is a licensed architect and strategic planner with over 20 years of specialized experience in master planning and design for both private and public sector clients. He is interested in the relationship between contemporary market development and complex transit networks, and is committed to investigating these issues through design direction and project management, from the scale of regional transportation and land use policy to the design of individual mixed-use, transit-oriented development projects. Dylan works at the intersection of private development and public infrastructure, believing mobility is a core building block of the twenty-first-century, sustainable city.




19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
Uber Skyport Mobility Hub (Los Angeles, CA)	2019		N/A
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
A. <i>Mobility Expert.</i> The Uber Skyport concept was developed as a future vision for Uber's planned electric vertical take off and landing (eVTOL) service they are developing. Gensler looked at the development of mixed-use Mobility Hubs that bundled mobility options in one central location, in both ground-up and adaptive re-use of existing parking garage models. Dylan provided multimodal planning and urban integration strategies to the project. Size: 100,000 SF. Construction Cost: N/A.			
Bosch Autonomous Parking (Los Angeles, CA)	Ongoing		N/A
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
B. <i>Mobility Expert.</i> Bosch launched its first autonomous parking demonstration in Germany in 2019, and is now looking to develop the technology in the United States. Leveraging the on-board computers of contemporary automobiles, Bosch technology "pilots" the car upon entrance to a garage, utilizing cameras, sensors, and computing built into the garage itself, allowing for denser and safer parking layouts and operations. Dylan investigated the application to architectural concepts. Construction Cost: N/A.			
BMW Place Typologies (Los Angeles, CA/Munich, Germany)	Ongoing		N/A
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
C. <i>Mobility Expert.</i> Gensler and BMW are working together to ideate around new mobility paradigms in a future world where mobility is fully electric, automobile ownership models evolve to shared structures, autonomous ground and air mobility becomes market feasible, and architecture adapts to integrate clean e-modes into new program opportunities. Spatial provocations being developed help guide BMW's long term positioning in the rapidly evolving mobility network. Dylan led the mobility strategies. Construction Cost: N/A.			
Blue Line First/Last Mile Strategic Plan (Los Angeles, CA)	2017		N/A
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
D. <i>Mobility Expert.</i> Gensler worked with LA Metro to implement their First/Last Mile Strategic Plan to the South Central LA communities served by the Metro Blue Line (light rail). The corridor runs through economically challenged and racially diverse communities, and included extensive community engagement activities through the planning process. Dylan, having prepared the original strategy for Metro in 2014, provided creative direction for the engagement and application of the concept. Construction Cost: N/A.			
LA Metro Integrated Station Design Services (Los Angeles, CA)	2017		N/A
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
E. <i>Mobility Expert.</i> Gensler developed integrated station design concepts for LA Metro inclusive of new station elements to support the evolving multimodal passenger experience. Gensler helped frame the work through design, balancing operations, project delivery, and passenger experience. Dylan led the design and planning team through the two-year Agency-led effort. Construction Cost: N/A.			



CALIFORNIA ARCHITECTS BOARD

LICENSING DETAILS FOR: C 33437

NAME: JONES, DYLAN F
LICENSE TYPE: ARCHITECT
LICENSE STATUS: CURRENT 

ADDRESS
65 PROMENADE
IRVINE CA 92612
ORANGE COUNTY
[MAP](#)

ISSUANCE DATE
JANUARY 4, 2012
EXPIRATION DATE
JULY 31, 2021
CURRENT DATE / TIME
JUNE 30, 2020
7:47:06 PM

Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Daniel Glaessl, LEED® AP BD+C	13. ROLE IN CONTRACT Mobility/Parking Designer	14. YEARS EXPERIENCE	
		A. TOTAL 17	B. WITH CURRENT FIRM 2

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (San Jose, CA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, University of Kaiserslautern; Master of Science, City Design and Social Science, London School of Economics and Political Science	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) USGBC LEED® AP BD+C
--	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

During the course of his career, Daniel has helped design several of the world's most radically innovative and conceptually disruptive structures, each one at the forefront of sustainability. Daniel makes a profound impact by designing distinguished and sustainable built environments for a broad range of scales and uses. His experience spans a wide range of project types, including urban design, corporate headquarters, mixed use, and residential. His attention to concise detail and pure aesthetics is a common theme that runs through his work, impacting aspects of design and construction process. Daniel guides the design team toward an overall concept that evokes an emotional response from the client.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-----------------------|------------------------------|
| A. Leading Global Technology Client Huff Parking and Adaptive Reuse (Mountain View, CA) | Ongoing | Ongoing | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <i>Mobility Expert.</i> The parking structure for this confidential technology client will be an adaptive reuse, four-level, fully sprinklered, concrete parking structure with retail at ground level. Parking for persons with disabilities at the retail parking area, electric vehicles, carpool and vanpool spaces, green vehicles, motorcycles, and long and short-term bicycles will be provided as part of the project. Additional spaces will be accommodated by installing mechanical vehicle stackers. Size: 328,000 SF. Construction Cost: Confidential. | | | |
| B. Related Nexus (Santa Clara, CA) | Ongoing | Ongoing | 2023 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <i>Mobility Expert.</i> Nexus is the future of innovative campuses, connecting habitats, places, spaces, and people. The design of the Nexus plots starts with smaller scale buildings and rectilinear geometries that mirror the fabric of nearby developments. The scale gradually increases in size and geometric fluidity as it approaches the northwest parcel farthest away from City Center and facing the highway. This design strategy creates distinct frontages from each approach. Size: 10,454,000 SF. Construction Cost: Confidential. | | | |
| C. Almaden Boulevard Tower (San Jose, CA) | Ongoing | Ongoing | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <i>Design Manager and Mobility Expert.</i> A Class A mixed-use tower in Downtown San Jose atop a parking podium with both below-grade and above-grade parking with around 800 parking spaces. Services included in this proposal are intended to take the project through entitlements, including documentation for a Site Development Permit. Size: 440,000 SF. Construction Cost: N/A. | | | |
| D. Adobe North Tower (San Jose, CA) | Ongoing | Ongoing | 2022 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <i>Designer and Mobility Expert.</i> For the extension of Adobe's Headquarters in Downtown San Jose, the project looks toward 2025 and anticipating where the world is headed. Adobe's North Tower includes a mixed-use parking podium with around 1,200 parking spaces. It will be a shared, connected, curated, adaptive home designed for the future of creative and innovative communities; a place where the future of code, tech, design, and business is cultivated. Size: 700,000 SF. Construction Cost: Confidential. | | | |
| E. Kylli Santa Clara Competition (Santa Clara, CA) | 2020 | 2020 | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| <i>Designer and Mobility Expert.</i> This 48.6 acre office campus in Santa Clara includes a mobility masterplan for over 10,000 cars and other means of transport. Size: 3,000,000 SF. Construction Cost: Confidential. | | | |

Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Saybel Guzman	13. ROLE IN CONTRACT Signage & Wayfinding Designer	14. YEARS EXPERIENCE	
		A. TOTAL 14	B. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (CITY AND STATE) **Gensler (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Master of Fine Arts, Florida Atlantic University;
Bachelor of Fine Arts, University of Florida

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Member, American Institute of Graphic Arts

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Saybel collaborates with multiple teams across practice areas for positioning and strategy for her clients. She has a deep understanding of brand strategy, information graphics, visual communication and storytelling, as well as design and development for 2D and 3D design solutions. She works on a wide array of projects from designing Environmental Graphics to campus signage and wayfinding to complex workplace branding. In addition, she has extensive experience with food and beverage and hospitality environmental graphic design and brand positioning. She is a valued source of knowledge who is passionate about building culture and helping her team members grow and learn.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| Gables Station (Coral Gables, FL) | Ongoing | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| A. <i>Signage & Wayfinding Designer.</i> The new Gables Station project will become a transformational destination for Coral Gables and the greater US 1 corridor. The program includes 3 towers up to 160 ft. high with 560 residential units, 75,000 SF of retail and, at 2.9 acres, what will become the largest park in Coral Gables. An extension of the CG trolley line will connect many neighborhoods to Gables Station establishing it as a new lifestyle destination for the city. Size: 1,300,000 SF. Construction Cost: Confidential. | | | |
| Capital One West Creek Campus “Town Center” (Richmond, VA) | 2017 | | 2017 |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| B. <i>Signage & Wayfinding Designer.</i> Significant upgrades to Capital One’s West Creek Town Center transform it into a beacon connecting the campus together. Both building entrances are redesigned and feature new curtain walls and bolder signage to better highlight the entry points. Construction Cost: \$24,500,000. | | | |
| Restaurant Brands International (RBI) Headquarters (Miami, FL) | 2018 | | 2018 |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| C. <i>Signage & Wayfinding Designer.</i> Challenged with creating a brand-centric workplace experience that unifies RBI and its sub-brands in a modest approach, the team conducted a visioning session that examined RBI’s core values. RBI’s new workplace is equipped with a variety of enriching brand experiences that harmoniously highlight each of its brands to instill a sense of pride in its employees and create lasting impressions for visitors. Construction Cost: Confidential. | | | |
| Bacardi USA Headquarters (Coral Gables, FL) | 2015 | | 2016 |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| D. <i>Signage & Wayfinding Designer.</i> In order to make the building their new “home,” they hired Gensler as their environmental graphic design firm to create an environment where employees can live and breathe their brands. Designers identified elements of the Company’s most important brand assets—heritage, brands, and people—that help bring their vision to life. Construction Cost: Confidential. | | | |
| ACI Worldwide Branding (Headquarters: Naples, FL and Multiple Global Locations) | 2017 | | 2017 |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| E. <i>Signage & Wayfinding Designer.</i> The scope includes Interior Environmental Graphic Design and Signage at multiple global locations, as well as Interior and Brand Environmental Graphic Design of the headquarters lobby in Naples. Construction Cost: Confidential. | | | |

Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Jesus Martinez Jr, Assoc. AIA, PMC	13. ROLE IN CONTRACT Deputy Project Director	14. YEARS EXPERIENCE A. TOTAL 35 B. WITH CURRENT FIRM <1
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Architecture, University of Miami; Bachelor of Architecture, Central University of Venezuela; Bachelor of Architecture, Technical University of Santiago	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Program Manager Certification
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Jesus brings more than 35 years of experience in program management, master planning for urban development, design, and construction project management throughout Florida, the Caribbean, and South America. His experience encompasses commercial development to include hotels/resorts, residential, and retail; parks; marinas; ports; waterfront and offshore facilities; offices; medical facilities; and infrastructure. His experience as a Design and Construction Project Director is focused on program management of large-scale, multi-disciplinary local, national, and international projects.



19. RELEVANT PROJECTS

- | | | |
|--|---|---|
| (1) TITLE AND LOCATION (CITY & STATE)
Verizon Headquarters Administrative Building and Parking Garage
(Santa Domingo, Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2001–2006 | CONSTRUCTION (IF APPLICABLE)
2006 |
| A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Program Director and Principal Architect/Construction Supervisor</i> responsible for overall program management, production, and implementation of the project management plan, for design and construction phases. Provided overall project supervision and management of a multi-disciplinary team of specialists to deliver certified construction documents, details, and specifications according to IBC and all applicable U.S. standards and codes prior to construction phase. Size: 247,811 SF office building and 7-level, 950-space parking garage. | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Silver Sands Grenada Hotel and Resort (St. Georges, Grenada) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2018 | CONSTRUCTION (IF APPLICABLE)
2018 |
| B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager</i> responsible for on-site construction supervision. The \$200M five-star development consists of villas, two hotel buildings with blocks of 21 and 22 rooms each inclusive of suites, a reception lobby with signature restaurants and a beach bar, full treatment spa facilities, laundry and back-of-house building spread over a 10-acre property. Responsible for the construction management of the project including MEP and finishes quality control, schedule control, testing and commissioning, and procurement. | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Cedimat Cardiovascular Hospital (Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2012–2015 | CONSTRUCTION (IF APPLICABLE)
2015 |
| C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Construction and Design Management Consultant</i> responsible for overall program management, production, and implementation of the project management plan, staffing and initiation plan, interdisciplinary coordination, subcontractor management, scheduling, peer review, cost, and project control during the design process. The project consisted of the design and construction of a 320,000 SF cardiovascular facility consisting of six operation rooms, a full-service intensive care unit and 246 rooms. | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Samana Village (Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2007–2008 | CONSTRUCTION (IF APPLICABLE)
N/A |
| D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Program Director</i> responsible for overall program management, production, and implementation of the project management plan for land development, urban design, and construction management services. Responsible for managing the restoration of Samana Bay and other environmentally sensitive areas. Project entailed a resort that included water/wastewater infrastructure, artificial beach/breakwaters, commercial/residential buildings, marina, and waterfront structures, bridges, and five-star hotels. | | |
| (1) TITLE AND LOCATION (CITY & STATE)
Sans Souci Port (Dominican Republic) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2005–2006 | CONSTRUCTION (IF APPLICABLE)
N/A |
| E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager</i> responsible for overall program management, production, and implementation of the project management plan Scope of work included planning, design oversight, design management/construction management (PM/CM). The project included a port retrofit, new marina, urban retrofit, pedestrian malls, two hotels, a residential condominium complex, retail buildings, and supporting infrastructure (water, sewer, roads, bridge, etc.). | | |

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Carmen Olazabal, PE, LEED® AP, ENV SP	13. ROLE IN CONTRACT Community Engagement Manager	14. YEARS EXPERIENCE A. TOTAL 20 B. WITH CURRENT FIRM <1
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Business Administration, Harvard Business School; Master of Science in Structural Engineering, University of California, Berkeley; Bachelor of Science in Civil Engineering, Massachusetts Institute of Technology	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 2009/Florida/Professional Engineer–Structural 1 (#69589); LEED® Accredited Professional; Envision Sustainability Professional
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Carmen brings 20 years of experience in engineering, outreach and project management in both the private and public sector. She effectively manages stakeholders and cross-functional teams to develop creative solutions and advance discussions into a cohesive and comprehensive strategy that can garner community support. She has worked directly for local municipalities in South Florida to include the City of Coral Gables, Town of Miami Lakes, and City of Miami Beach. She has successfully managed public works and infrastructure projects, as well as commercial development projects totaling over \$1 billion in value by actively tracking progress and effectively communicating with critical stakeholders, including extensive Community Engagement to build up public support.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Miracle Mile and Giralda Streetscape Project (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014–2016	CONSTRUCTION (IF APPLICABLE) 2016–2018
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A. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Assistant City Manager, organized and led outreach workshops for stakeholders including the BID, Chamber of Commerce, and community to gain support for the financing plan. A special assessment financial plan that was supported by stakeholders was presented to the City Commission and approved. Collaborating closely with the Public Works Director, the Steering Committee, and the design consultants, she managed the design and permitting phase of the project. Through an iterative approach that included directing frequent meetings with the design team, monthly presentations for the steering committee, listening and responding to stakeholder feedback, several community workshops, and frequent updates and presentation to the City Commission, community buy-in was achieved. The end result was a \$24M project that was well received by the community, providing new civic promenades with wider pedestrian area, outside dining spaces, and landscaping.

(1) TITLE AND LOCATION (CITY & STATE) Parking Rate Study and Rate Increase Implementation (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) N/A
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B. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Assistant City Manager, together with the Parking Department, performed a parking rate study showing the market could support a parking rate increase. Through an effective public outreach strategy, a rate increase was adopted and implemented with the support of the BID, Chamber of Commerce, and the City Commission. This increase brought approximately \$1.6M in additional annual revenue to the City.

(1) TITLE AND LOCATION (CITY & STATE) Development Services Focus Groups (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2013	CONSTRUCTION (IF APPLICABLE) N/A
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C. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Building and Zoning Director, developed outreach strategy plan to inform community of permitting process and gather feedback on how services could be improved. Through several focus group aimed at different stakeholder groups, information was shared and feedback was gathered. A plan of initiatives based on the feedback received was developed to improve our services and become more effective and approachable to customers. Presented summary of proposed initiatives to the public and the Coral Gables City Commission.

(1) TITLE AND LOCATION (CITY & STATE) Complete Street Implementation of Business Park East (Town of Miami Lakes, Miami Lakes, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
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D. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Feasibility Analysis and Public Engagement Plan Manager, responsible for leading the design team for the client by evaluating different scenarios based on their technical efficacy, economic impact, and benefit to the public and implementing the public engagement plan. This project consisted of widening the sidewalk to allow for outside dining, adding bike lanes, landscaping, and lighting to enhance connectivity.

(1) TITLE AND LOCATION (CITY & STATE) Canal Bank Stabilization Project Phase I & II (Town of Miami Lakes, Miami Lakes, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2016	CONSTRUCTION (IF APPLICABLE) 2019
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E. CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Outreach and Project Manager, led the design, public outreach, permitting, and construction management of canal stabilization project. The project consisted of installing a stacked geoweb system resulting in a stable, sustainable, and more effective canal system. The design reduced the amount of debris and vegetation entering the canal, improving the stormwater capacity through the SFWMD C-8 canal system.



Ron DeSantis, Governor



STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

OLAZABAL, CARMEN

1420 PALANCIA AVENUE
CORAL GABLES FL 33146

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Deonne Long, PE	13. ROLE IN CONTRACT Lead Structural Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 27	B. WITH CURRENT FIRM 1

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Civil Engineering – Emphasis in Geotechnical and Structural Engineering, University of South Carolina	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 1999/Professional Engineer (VA #0402-053431)
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Deonne has 27 years of experience in technical design and project management encompassing structural consulting engineering and large-scale structural steel fabrication. He has served as lead structural designer on a wide range of project types and sizes, including both new structures and rehabilitation/renovation of existing structures, accommodating many varying, unique, and/or complex architectural visions. Deonne has comprehensive knowledge of current design standards and codes. He is versed in design methods for a broad range of construction materials and methods including structural steel, cast-in-place concrete, precast concrete, masonry, light-gauge steel framing, light frame wood, heavy timber, and glass.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) King and Henry Mixed-Use Development (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020	CONSTRUCTION (IF APPLICABLE) 2022 (Estimated)
A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>QA/QC Engineer</i> for a design-build project that entails the design of two multi-story wood-framed residential structures on an elevated reinforced concrete framed podium. The design accommodates street-level retail, with residential units on the upper levels. The project also includes another multi-story residential wood-framed building and a reinforced concrete six-story, automated, parking garage. This project is located in the City of Alexandria's historic district and requires City approval process including Board of Architectural Review.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Port Everglades, Northport Terminal 4 Parking Garage (Broward County, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) 2022 (Estimated)
B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Lead Structural Engineer</i> , responsible for the design of a new 26' wide pedestrian bridge, spanning over 500 linear feet in a three-span configuration. The bridge is designed as an enclosed conditioned corridor, framed of structural steel trusses, supported on concrete framed, pile supported structures. The design takes into account tight site restraints, along with high wind load design considerations.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Dulles International Airport Concourse C, United Airlines Polaris Club (Dulles, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) 2020
C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Lead Structural Engineer</i> for the design of a two story, 40,000 SF addition to the existing concourse. The addition consists of a 20,000 SF lounge space, over a new 20,000 SF baggage make-up area. The structure consists of composite structural steel framing on shallow concrete foundations. Some reconstruction of portions of the existing concourse were required for the tie-in of the existing facility, including the addition of an elevator within the existing structure.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) Orlando International Airport, South Terminal C Phase I, Landside Terminal (Orlando, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) 2022 (Estimated)
D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Structural Engineer</i> for design of the first phase of Orlando International Airport's new South Terminal as part of a \$1.8 billion airport terminal expansion initiative. These services involved the design of an 810,000 SF landside terminal for domestic and international flights, adding 26 gates, and a customs and border protection facility.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

(1) TITLE AND LOCATION (CITY & STATE) NAVFAC, Advanced Energetics Research Lab Complex (Indian Head, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) 2022 (Estimated)
E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Structural Engineer</i> on the design of a new 21,000 SF single story building to accommodate explosive materials research as well as office space. He is responsible for the design of structural elements including a structural steel framed administration structure and a concrete wall and roof framed laboratory structure. The design includes cast-in-place concrete walls of varying thicknesses, up to 12-inch.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

EXPIRES ON
08-31-2020

NUMBER
0402053431

BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS
AND LANDSCAPE ARCHITECTS
PROFESSIONAL ENGINEER LICENSE



DEONNE EDWIN LONG
CDM SMITH
1250 23RD ST
WASHINGTON, DC 20037




Deanne Edwin Long
Professional Engineer

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR LIC (08/2017)
(SEE HERE)

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Department of Professional and Occupational Regulation
BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS,
AND LANDSCAPE ARCHITECTS
PROFESSIONAL ENGINEER LICENSE
NUMBER: 0402053431 EXPIRES: 08-31-2020

DEONNE EDWIN LONG
CDM SMITH
1250 23RD ST
WASHINGTON, DC 20037



P.08.0

Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Timothy Walton, PE	13. ROLE IN CONTRACT Senior Structural Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 26	B. WITH CURRENT FIRM 12
15. FIRM NAME AND LOCATION (CITY AND STATE) Alpha Corporation (Dulles, VA)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science in Agricultural Engineering, Virginia Tech		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 1998/Professional Engineer (FL #56388)	

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Timothy has 26 years of experience in the design and analysis of government, educational, residential, recreational, institutional, and commercial facilities. His experience includes reviewing and evaluating structural design construction documents to determine code compliance and constructability, designing repairs of structural systems in existing buildings, designing structural systems for new facilities, and participating in value engineering workshops. Tim has experience with steel, masonry, timber, and concrete design.



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) King and Henry Mixed-Use Development (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020	CONSTRUCTION (IF APPLICABLE) 2022 (Estimated)
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Structural Project Manager</i> for a design-build project that entails the design of two multi-story wood-framed residential structures on an elevated reinforced concrete framed podium. The design accommodates street-level retail, with residential units on the upper levels. The project also includes another multi-story residential wood-framed building and a reinforced concrete six-story, automated, parking garage. This project is located in the City of Alexandria's historic district and requires City approval process including Board of Architectural Review.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Curry Frazier Renovations, Longwood University (Farmville, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018	CONSTRUCTION (IF APPLICABLE) 2020
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer.</i> Curry Hall and Frazer Hall are two adjoining existing 10-story residence halls and the major renovation removed most interior and exterior masonry walls and increased the building mass and surface area. Additionally, the lateral stability of the structures was analyzed, and the design included lateral retrofit to meet current code requirements.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Science and Ecosystem Support Division and Office of Research and Development, Bio Research Lab Consolidation (Athens, GA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer.</i> Project includes programming, planning, and renovation of the 62,220 SF main bio-research laboratory building and multiple auxiliary buildings totaling 77,318 SF. Work included providing plans and specifications for civil site improvements including parking and roadway design, E&S control and utility design, drainage, perimeter security fencing, utility upgrades and accessibility improvements. Also included structural analysis and design of modifications to strengthen the facilities to meet code requirements and to support the installation of new MEP systems.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) Parking Garage, Northern Virginia Community College (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2012	CONSTRUCTION (IF APPLICABLE) 2014
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer</i> responsible for providing a structural condition assessment and development of repair recommendations. The parking garage is made up of six levels constructed of precast double tee beams supported on cast in place columns and walls. Eighty-eight deficiencies were observed and numerated in the assessment report as well as opinion of probable cause and repair.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Student Success Center, Longwood University (Farmville, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2017	CONSTRUCTION (IF APPLICABLE) 2018
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Senior Structural Engineer</i> responsible for developing cost savings for the design and construction of a new academic building that contains administrative offices, conference areas, computer labs, classrooms, and various support rooms. Developed cost saving recommendations by using different foundation systems to address utility and soil issues that otherwise would have required the building to be relocated. Used a combination of standard footings, rammed aggregate piers and helical piers to avoid utilities including a large diameter concrete pipe that was installed to reroute a creek and a forced sewer main, both of which would have been costly to relocate.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Ron DeSantis, Governor



STATE OF FLORIDA

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WALTON, TIMOTHY WAYNE

105 MAVERICK COURT
STEPHENS CITY VA 22655

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Ashleigh B. Weatherly, PE	13. ROLE IN CONTRACT Senior Structural Engineer	14. YEARS EXPERIENCE A. TOTAL 33 B. WITH CURRENT FIRM <1
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15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Engineering in Structural Engineering, University of South Carolina; Bachelor of Science in Civil Engineering, The Citadel	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 2018/Professional Engineer (FL #85729) Others include: SC, NC, GA, TN, and MO
--	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Ashleigh has designed numerous structures over his career, ranging from small residential projects to large high-rise buildings. One area where his experience is second to none, is the area of high-rise post tension concrete buildings and parking structures in high wind areas. He has been involved in the design of over a hundred of these structures. He has extensive design experience in most types of structural materials, including wood, heavy timber, masonry, light gauge, structural steel, composite steel, aluminum, ICF, concrete, concrete tilt wall, and post tension concrete. One of his steel projects was featured in the December 2018 issue of *Modern Steel Construction*. He is a member of NSPE, SEA, AISC, ASCE & ACI.



19. RELEVANT PROJECTS

- | | | | |
|----|--|---|---|
| A. | (1) TITLE AND LOCATION (CITY & STATE)
Ocean Enclave by Hilton (Myrtle Beach, SC) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2017 | CONSTRUCTION (IF APPLICABLE)
2019 |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Designer (Engineer of Record) for a 27-story hotel/timeshare facility with detached five level parking deck (cost \$140 million). The hotel is approximately 22,800 SF per floor and the parking deck is approximately 36,000 SF per floor. Both structures are cast in place concrete construction with post tension slabs. Responsible for providing structural engineering analysis and design. Also performed construction observation.</i> | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| B. | (1) TITLE AND LOCATION (CITY & STATE)
Marriott Residence Inn (Myrtle Beach, SC) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2017 | CONSTRUCTION (IF APPLICABLE)
2019 |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Designer (Engineer of Record) for a \$38 million 17-story hotel with a seven story parking deck. The hotel is approximately 11,200 SF per floor and the parking deck is approximately 14,000 SF per floor. Both structures are cast in place concrete construction with post tension slabs. Responsible for providing structural engineering analysis and design. Also performed construction observation.</i> | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| C. | (1) TITLE AND LOCATION (CITY & STATE)
Liberty by Hilton (Charleston, SC) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2019 | CONSTRUCTION (IF APPLICABLE)
Ongoing |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Designer (Engineer of Record) for a \$32 million five story hotel with parking level below building. Each level is approximately 27,800 SF per floor. The structure is cast in place concrete with post tension slabs. The parking level has car lifts to increase the parking capacity. Responsible for providing structural engineering analysis and design. Also performed construction observation.</i> | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| D. | (1) TITLE AND LOCATION (CITY & STATE)
Canopy by Hilton/Homewood Suites – The Gulch (Nashville, TN) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2020 | CONSTRUCTION (IF APPLICABLE)
Under Permit |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Designer (Engineer of Record) for \$58 million hotel project consisting of two levels of parking below grade, a level of retail, and 10 levels of guest rooms. Each level is approximately 23,200 SF. The structure is cast in place concrete with post tension slabs. The sub grade parking deck has cast in place retaining walls and car lifts. Responsible for providing structural engineering analysis and design.</i> | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |
| E. | (1) TITLE AND LOCATION (CITY & STATE)
Hampton Inn & Suites Parking Deck (North Myrtle Beach, SC) | (2) YEAR COMPLETED
PROFESSIONAL SERVICES
2020 | CONSTRUCTION (IF APPLICABLE)
2022 (Estimated) |
| | (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Structural Designer (Engineer of Record) for \$6 million five level parking garage. Each level is approximately 16,400 SF. The structure is cast in place concrete with post tension slabs. Responsible for providing structural engineering analysis and design.</i> | <input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | |



Ron DeSantis, Governor



STATE OF FLORIDA

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WEATHERLY, ASHLEIGH BRYAN

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Gilberto “Gil” Rosado, PE	13. ROLE IN CONTRACT Civil Design Oversight/ Designer	14. YEARS EXPERIENCE A. TOTAL 20 B. WITH CURRENT FIRM 4 total
15. FIRM NAME AND LOCATION (CITY AND STATE) Alpha Corporation (Dulles, VA)		
16. EDUCATION (DEGREE AND SPECIALIZATION) PhD Coursework, George Mason University; Master of Science in Civil and Infrastructure Engineering, George Mason University; Bachelor of Science in Civil Engineering, University of Puerto Rico		17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) 2015/Professional Engineer–Civil (FL #79592)
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.) Gil is a registered Professional Engineer with 20 years of experience in design oversight and evaluation of different types of infrastructure. Gil has been involved in project ranging from federal facilities, military assets, transportation infrastructure as well as local municipal type of projects performing as a design engineer and overseeing and reviewing designs for civil site disciplines.		



19. RELEVANT PROJECTS

A.	(1) TITLE AND LOCATION (CITY & STATE) Maryland Solar Farm Civil Site Development (Washington County, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011–2012	CONSTRUCTION (IF APPLICABLE) 2012
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineering Manager</i> responsible for providing oversight of the civil-site design for a 20 MW solar farm in Washington County, MD. The 160-acre site was, at the time, the biggest solar farm in the state. Services provided included civil engineering, environmental, survey, and mapping.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
B.	(1) TITLE AND LOCATION (CITY & STATE) Lucy School Civil Site Development (Middletown, MD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2011–2012	CONSTRUCTION (IF APPLICABLE) 2012
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineering Manager</i> responsible for providing oversight of the civil/site design for the first LEED® Platinum school in the state of Maryland. The design of the school included a sustainable stormwater management system that could use rainwater for gardens and irrigations. Grading and landscape had to accommodate the use of local native plant species and re-use of materials.	<input type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
C.	(1) TITLE AND LOCATION (CITY & STATE) Saint Elizabeth Hospital Site Development (Washington DC)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004	CONSTRUCTION (IF APPLICABLE) 2004–2014
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineer</i> involved in the preparation of design development of construction documents for water utilities, stormwater, grading, sidewalks, and parking lot expansion. The Saint Elizabeth Hospital Site is a 200-acre hospital site which included the consolidation of the Department of Mental Health (DMH) facilities.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
D.	(1) TITLE AND LOCATION (CITY & STATE) George Bush Presidential Library and Museum (Dallas, TX)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004	CONSTRUCTION (IF APPLICABLE) 2005
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Civil Engineer</i> for project that involved the security upgrades for the facility, and a perimeter protection barrier designed to withstand the impact of heavy vehicles. The civil site design included grading, retaining walls, and hydraulic bollards that were controlled remotely. Grading and stormwater management design were an important element of the project.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
E.	(1) TITLE AND LOCATION (CITY & STATE) Maur Elementary School (Alexandria, VA)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004–2005	CONSTRUCTION (IF APPLICABLE) 2005
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Design Engineer</i> responsible for the development of calculations, plan drawings, and specifications for the addition and upgrade of a number of civil site features, including bio-swales, retaining walls, upgrade of the stormwater management system, and water utilities upgrade.	<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	



Ron DeSantis, Governor

Halsey Beshears, Secretary



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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Jason Backover, CCM** | 13. ROLE IN CONTRACT **Senior Cost Estimator** | 14. YEARS EXPERIENCE
A. TOTAL **18** | B. WITH CURRENT FIRM **12**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science in Business Administration, Bluefield State College

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
2017/Certified Construction Manager (CMCI ID#3668);
2015/COE/Construction QA Management for Contractors;
OSHA 30-hour Construction Safety Training

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Jason has over 18 years of construction management and estimating experience. His responsibilities have included pre-construction tasks such as constructability/biddability reviews and cost estimates at all levels of project design. He has performed peer review of estimates prepared by other firms, incorporated schedule analysis and the impact of time on estimated costs, and prepared and evaluated budget tracking models to track costs through project development. He has performed life cycle costing and developed and evaluated construction bids. He has also prepared independent estimates of changes in the work and evaluated contractor proposed pricing for reasonableness, completeness, and compatibility with market conditions.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| Princeton University Plasma Physics Lab Pre-Conceptual Services
(Princeton, NJ) | 2019 | | N/A |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| A. <i>Senior Cost Estimator</i> responsible for the development of a Class B Uniformat Independent Government Estimate (IGE) and market study. Additional responsibilities included review of current program providing alternative costs for base foundation isolation, machine isolation and varying levels of ISO Certified clean rooms. Project entailed the development of associated costs for the construction of a new 70,000 SF Laboratory and Research Building. | | | |
| Lovettsville Community Center (Lovettsville, VA) | 2017 | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| B. <i>Senior Cost Estimator</i> for the construction of a new \$11M 18,500 SF community center. Responsible for providing an IGE to the owner and design team as the project moved into the final stages of design. The IGE was used to secure additional funding to allow the project to move forward. Key cost drivers were identified and discussed including geothermal mechanical systems, specialized equipment, and multi-phased construction requirements. | | | |
| Hardy Elementary School Programming, Isle of Wight County
(Smithfield, VA) | 2019 | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| C. <i>Senior Cost Estimator</i> responsible for providing programming costs for the school renovation. Attended several meetings with County Administrator, School Superintendent, and Principal to determine the most economical scope for the renovation of the existing school. Provided value analysis and cost models for the renovation and for a new prototyped 2-story floor plate. Worked in conjunction with Civil, Structural and Geotechnical engineers and the Architect to develop program needs, space planning, and associated costs. Additional tasks included a review of the existing Facility Condition Assessment (FCA), performing a new FCA, updating costs, and a thorough review of the existing estimate included in the original design. Costs were reviewed in accordance with VA Department of Education Annual Cost Data Reports. | | | |
| Beirut Embassy Compound, U.S. Department of State, Overseas Building Operations (Beirut, Lebanon) | 2017 | | 2022 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| D. <i>Cost Estimator</i> for construction of a new embassy complex that includes construction of a 1,000,000 SF facility located on 44 acres in Beirut. Tasks included development of a detailed compound construction schedule, assistance with the project estimate, development of risk analysis, and participation with project constructability efforts. | | | |
| Baltimore Convention Center, Maryland Department of General Services
(Baltimore, MD) | 2020 | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| E. <i>Senior Cost Estimator</i> responsible for development of cost estimates related to the repair of the existing underground parking garage where water infiltration had damaged the existing concrete structure. Repair entailed corrective action to solve the water infiltration and address the issues caused by the water including replacement of drains, hangers, and joints. | | | |

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME **Harold Grise, PSP** | 13. ROLE IN CONTRACT **Senior Scheduler** | 14. YEARS EXPERIENCE
A. TOTAL **23** | B. WITH CURRENT FIRM **18**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Alpha Corporation (Dulles, VA)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Associate of Applied Science in Building Construction and Contracting,
Purdue University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Planning and Scheduling
Professional/2012 (Cert. #885-11);
Primavera P6 Certified Instructor

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Harold has 23 years of experience in scheduling construction projects. His diverse experience as a project scheduler has been gained working on major construction projects ranging in cost from a few thousand to hundreds of millions of dollars. His experience includes project schedule development and updating, cost and resource loading schedules, risk analysis work around schedules, developing cost estimates, move coordination and claims avoidance and analysis. He has experience working in many types of construction including transportation, heavy civil, industrial, and infrastructure projects. He is proficient in using the full library of Primavera and Microsoft Project scheduling tools and software.



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE)
Beirut Embassy Compound, U.S. Department of State, Overseas Building Operations (Beirut, Lebanon)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2016 | CONSTRUCTION (IF APPLICABLE): 2022 (Estimated)

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for construction of a new embassy complex that includes construction of a 1,000,000 SF facility located on 44 acres in Beirut. Tasks included development of a detailed compound construction schedule, assistance with the project estimate, development of risk analysis, and participation with project constructability efforts.

B. (1) TITLE AND LOCATION (CITY & STATE)
New Embassy Compound, U.S. Department of State, Overseas Building Operations (Paramaribo, Suriname)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2015 | CONSTRUCTION (IF APPLICABLE): 2016

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for construction of a new embassy complex that includes a New Office Building, Maintenance Building, Warehouse Building, Utility Building, Main Compound Access Control (CAC), Consular CAC, and Service CAC. Tasks include reviewing the IPES, reviewing and reporting on periodic updates, and REA review and analysis.

C. (1) TITLE AND LOCATION (CITY & STATE)
Camp Eggers Non-Permanent Construction, U.S. Dept. of State, Overseas Building Operations (Kabul, Afghanistan)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2015 | CONSTRUCTION (IF APPLICABLE): 2016

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for \$173M 15-acre facility that will contain: 900 CHUs (wet) (expandable to house up to 1,500 personnel), placed in 20, 3-story living facilities, water and fire protection system, water treatment system, sanitary system, fuel system, SWM system, fire alarm and suppression system, dining facility, medical clinic, roadway, dog kennel, indoor range, training facility, new gym, martial arts building, MWR building, full service laundry, security services administration building, New Camp Sullivan administration and clinic building, electrical distribution systems, and warehouses. Responsible for providing review of the contractor's initial baseline schedule; providing monthly update reviews of the contractor's progress schedule; and providing monthly reviews and recommendations on REAs and TIAs.

D. (1) TITLE AND LOCATION (CITY & STATE)
New Embassy, U.S. Department of State, Overseas Building Operations (Pristina, Kosovo)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2016 | CONSTRUCTION (IF APPLICABLE): Ongoing

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for the construction of a new \$158 million embassy complex that will include a New Office Building, Utility/Support Annex Building, Marine Security Guard Resident, Main Compound Access Pavilion/Consular, Service Compound Access Pavilion, and a Cabana/Recreation Center. Responsibilities included review of the contractor's initial baseline schedule; monthly update reviews of the contractor's progress schedule; and reviews and recommendations on REAs and TIAs.

E. (1) TITLE AND LOCATION (CITY & STATE)
Boeing Monument View (Arlington, VA)

(2) YEAR COMPLETED
PROFESSIONAL SERVICES: 2015 | CONSTRUCTION (IF APPLICABLE): 2015

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
 CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
Senior Scheduler for a 317,000 SF, \$218M regional office complex containing two six-story office buildings and a two level underground parking structure. The project required utilities infrastructure and building development. Responsibilities included use of Alpha's detailed and proactive cost and schedule management system; preliminary reviews of project documentation; and developing alternatives that decreased cost/increased value of the project. Utilization of Alpha's systems and control measures resulted in saving more than \$4M in change orders.



This certifies that

Harold Allan Grise

*having given satisfactory evidence of qualifications
and fitness, is hereby certified as a*

Planning & Scheduling Professional

Originally certified: February 2, 2012 Certificate Number: 885

May 31, 2018

In Witness Whereof Our Hand and Seal

This Certificate Expires: February 2, 2021
AAACE ID: 65080

A handwritten signature in black ink, appearing to read 'Sagar Khadka'.

Sagar Khadka, CCP DRMP PSP
Chair, Certification Board



1265 Suncrest Towne Centre Dr. • Morgantown, WV 26505 • certification@aaacei.org • +1.304.296.8444

Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Russell Brookshire	13. ROLE IN CONTRACT Parking Design/ Technology Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 33	B. WITH CURRENT FIRM 14

15. FIRM NAME AND LOCATION (CITY AND STATE) **Parsons (Peachtree Corners, GA)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Engineering, Electrical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) N/A
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Russell (Russ) has over 33 years of experience in embedded programming, embedded design, and project management. He is currently the Product Manager for Embedded Systems. Russ has been involved in multiple projects involving DMS, mobile data collection units, GPS, and cameras. He is Chairman of the NEMA TS-8 Cybersecurity Committee and serves on the NTCIP 1203 DMS Working Group and the NEMA 3TS Committee for DMS Hardware Standards. Russ has extensive knowledge of NTCIP Standards-based deployments and developed several training modules for the USDOT ITS Professional Capacity Building Program.



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE) Product Manager, Embedded Systems (Parsons)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2006–Present	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Product Manager, Embedded Systems. Responsible for managing the design, hardware and software development, and purchasing for embedded controllers used in Intelligent Transportation Systems (ITS) such as electronic signs, traffic monitors, cameras, weather monitoring systems, and Automated Vehicle Location (AVL) systems.

B. (1) TITLE AND LOCATION (CITY & STATE) Road Commission for Oakland County, Oakland County Snowplow Monitoring (Oakland County, MI)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES Ongoing	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Project Manager. In 2017, Parsons provided a proof-of-concept radio and Wi-Fi interface for the AVL system for the Road Commission for Oakland County. After successful completion, the Road Commission chose to implement the Parsons system on its fleet of 144 heavy-duty snowplow vehicles. The system includes in-vehicle equipment and Parsons' iNET™ advanced transportation management system running on Amazon Web Service cloud hosting. Responsible for all aspects of AVL project, including project planning, scheduling, resourcing, development of radio interface, MDC hardware and software design, installation, testing, and ongoing maintenance.

C. (1) TITLE AND LOCATION (CITY & STATE) Nebraska Department of Transportation, Nebraska Statewide Snowplow Monitoring (Statewide, NE)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES Ongoing	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Engineering Manager, Embedded Systems. In 2016, Parsons provided a maintenance decision support system and an AVL system for 650 snowplows throughout Nebraska, allowing monitoring of plow blade positions, material spread rates, ambient and road temperatures, and engine diagnostic information. The system uses weather information to develop precision treatment recommendations and reduces the need for retreatment, thereby lowering material, fuel, and maintenance costs while reducing the need for overtime labor. Responsible for managing MDC software and hardware design, procurement of MDC and vehicle equipment, and coordination of installation, testing, and ongoing maintenance of system.

D. (1) TITLE AND LOCATION (CITY & STATE) Minnehaha County, Snow Plow Mobile Data Controllers (Minnehaha County, SD)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2020	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Project Manager. Throughout three phases, Parsons has provided 16 AVL systems and is providing two more to complete the deployment of this extension to the South Dakota Department of Transportation's AVL system. Responsible for all aspects of AVL project for 18 heavy-duty snowplow vehicles, including project planning, scheduling, resourcing, MDC hardware and software design, installation, testing, and ongoing maintenance.

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Jorge E. Reyes, PE, LEED® AP	13. ROLE IN CONTRACT Mechanical Senior Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 27	B. WITH CURRENT FIRM 23

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida, Mechanical PE #54904
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Jorge's experience includes the design of several large commercial and educational facilities in the United States as well as in South America. He has more than 20 years of experience including all phases of mechanical engineering analysis and design for HVAC, thermal energy storage systems for all building types, and process piping. Jorge is an energetic leader for the mechanical team in TLC's Miami office. His outgoing personality helps him build solid relationships with his clients and colleagues.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) City of Aventura Parking Garage (Aventura, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer.</i> New three-level, ground tier, mid-tier, and roof deck tier garage, parking for 212 cars, including fueling, maintenance, and wash facilities for police vehicles. Size: 89,527 SF. Cost: \$6,000,000		

(1) TITLE AND LOCATION (CITY & STATE) Miami Design District City Garage (Miami, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2014
B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Project Manager.</i> Seven-level, 530-space parking garage with an additional 22,000 SF of retail space on the ground floor and 23,000 SF of office shell space over seven levels. Size: 235,000 SF. Cost: \$23,000,000		

(1) TITLE AND LOCATION (CITY & STATE) Banyan Cay Resort & Golf Garage (West Palm Beach, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) Ongoing
C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer/Peer Review.</i> New two-story open-air parking garage with 200 parking spaces. Size: 150,000 SF. Cost: \$2,500,000		

(1) TITLE AND LOCATION (CITY & STATE) Broward County Main Courthouse Parking Garage Facility (Ft. Lauderdale, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2013	CONSTRUCTION (IF APPLICABLE) 2013
D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer.</i> New six-story parking garage with 1,000 spaces, 12,000 SF of office shell space and 1,500 SF of shell retail at ground level. 2016, IPI Awards of Excellence, Award of Merit. Size: 446,000 SF. Cost: \$25,000,000		

(1) TITLE AND LOCATION (CITY & STATE) Paseo de la Riviera (Coral Gables, FL)	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE) Ongoing
E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <i>Mechanical Engineer/Peer Review.</i> Mixed-use complex, which includes approximately 146,000 SF of hotel space, 287,000 SF of residential living, 35,000 SF of retail spaces, 10,000 SF conference space, and 225,000 SF parking area. Target LEED® Silver Certification, with Gensler. Size: 703,000 SF		

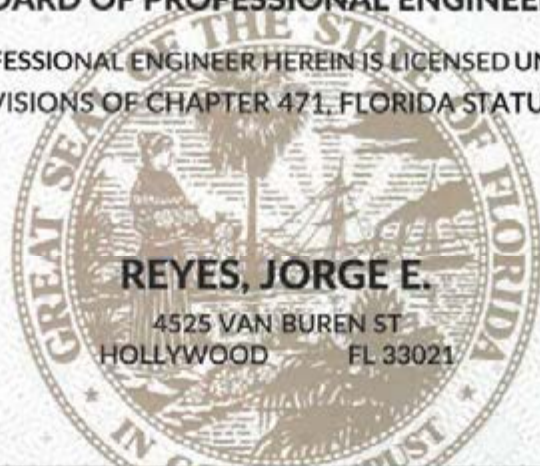


Ron DeSantis, Governor



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REYES, JORGE E.

4525 VAN BUREN ST
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EXPIRATION DATE: FEBRUARY 28, 2021

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Vincent McNish, PE CPD, LEED® AP, CxA	13. ROLE IN CONTRACT Mechanical/Plumbing & Fire Protection Senior Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 29	B. WITH CURRENT FIRM 21

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Mechanical Engineering; Master of Science, Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida, Mechanical PE #53287
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Vincent has experience in all phases of mechanical engineering analysis and design for HVAC systems for all building types including educational, commercial, and industrial facilities. His Plumbing experience involves commercial and residential building configurations, systems design, and code compliance studies. His Fire Protection designs include wet, dry and pre-action systems experience. Several types of hazards occupancies include low and medium high-rise commercial and residential buildings.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Gables Auto Vault (Coral Gables, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2018	2018
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE A. <i>Plumbing/Fire Protection Engineer.</i> New five-story mixed-use luxury car storage with ground floor retail. Features four vehicle lift stations, condo owners' lounge, service areas, office space, storage, showroom, wash bays, a 24,000 SF charging lot with 50-vehicle capacity, eight electric charging stations, and one electric charging station transformer. Size: 94,000 SF. Cost: \$19,500,000		
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(1) TITLE AND LOCATION (CITY & STATE) Miami Design District City Garage (Miami, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2014	2014
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE B. <i>Mechanical Engineer.</i> Seven-level, 530-space parking garage with an additional 22,000 SF of retail space on the ground floor and 23,000 SF of office shell space over seven levels. Size: 235,000 SF. Cost: \$23,000,000		
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(1) TITLE AND LOCATION (CITY & STATE) Banyan Cay Resort & Golf Garage (West Palm Beach, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	Ongoing	Ongoing
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE C. <i>Mechanical Engineer/Peer Review.</i> New two-story open-air parking garage with 200 parking spaces. Size: 150,000 SF. Cost: \$2,500,000		
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(1) TITLE AND LOCATION (CITY & STATE) City of Miami Beach Parking Lots (Miami Beach, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2015	2015
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE D. <i>Project Manager.</i> Electrical Lighting design for three parking lots (12X, 17X, and 4D) along with the necessary foot candle calculations, photometrics, and circuiting. The project also includes an irrigation system design to complement the landscaping design. Cost: \$200,000		
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		

(1) TITLE AND LOCATION (CITY & STATE) Paseo de la Riviera (Coral Gables, FL)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	Ongoing	Ongoing
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE E. <i>Plumbing/Fire Protection Engineer.</i> Mixed-use complex, which includes approximately 146,000 SF of hotel space, 287,000 SF of residential living, 35,000 SF of retail spaces, 10,000 SF conference space and 225,000 SF parking area. Target LEED® Silver Certification, with Gensler. Size: 703,000 SF		
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		



Ron DeSantis, Governor

Halsey Beshears, Secretary



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MCNISH, VINCENT LEON

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME Ralph Baeza, PE, LEED® AP	13. ROLE IN CONTRACT Senior Electrical Engineer	14. YEARS EXPERIENCE	
		A. TOTAL 37	B. WITH CURRENT FIRM 12

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Electrical Engineering, MBA, Universidad Nacional Autónoma de Honduras; Master of Arts, Trinity International University; Master in Divinity, Liberty University	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) Florida, Electrical PE #42641
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18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Ralph is a registered professional engineer with over thirty years of experience, in all aspects of electrical engineering, project management, and design in the building construction industry. His background with engineering systems encompasses high, medium, and low voltage power, normal and emergency power, lighting, fire alarm, telephone, television, public address, security, lighting protection, environmental control, and building management for residential, commercial, institutional, and industrial buildings.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| A. Gables Auto Vault (Coral Gables, FL) | 2018 | | 2018 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> New five-story mixed-use luxury car storage with ground floor retail. Features four vehicle lift stations, condo owners' lounge, service areas, office space, storage, showroom, wash bays, a 24,000 SF charging lot with 50-vehicle capacity, eight electric charging stations, and one electric charging station transformer. Size: 94,000 SF. Cost: \$19,500,000 | | | |
| B. Miami Design District City Garage (Miami, FL) | 2014 | | 2014 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Electrical Engineer.</i> Seven-level, 530-space parking garage with an additional 22,000 SF of retail space on the ground floor and 23,000 SF of office shell space over seven levels. Size: 235,000 SF. Cost: \$23,000,000 | | | |
| C. Banyan Cay Resort & Golf Garage (West Palm Beach, FL) | Ongoing | | Ongoing |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Project Manager.</i> New two-story open-air parking garage with 200 parking spaces. Size: 150,000 SF. Cost: \$2,500,000 | | | |
| D. City of Miami Beach Parking Lots (Miami Beach, FL) | 2015 | | 2015 |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Electrical Engineer.</i> Electrical Lighting design for three parking lots (12X, 17X, and 4D) along with the necessary foot candle calculations, photometrics, and circuiting. The project also includes an irrigation system design to complement the landscaping design. Cost: \$200,000 | | | |
| E. Paseo de la Riviera (Coral Gables, FL) | Ongoing | | Ongoing |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
<i>Staff Team.</i> Mixed-use complex, which includes approximately 146,000 SF of hotel space, 287,000 SF of residential living, 35,000 SF of retail spaces, 10,000 SF conference space and 225,000 SF parking area. Target LEED® Silver Certification, with Gensler. Size: 703,000 SF | | | |



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



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BAEZA, RALPH

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME JC Perez	13. ROLE IN CONTRACT Technology Project Manager	14. YEARS EXPERIENCE	
		A. TOTAL 23	B. WITH CURRENT FIRM 5

15. FIRM NAME AND LOCATION (CITY AND STATE) **TLC Engineering Solutions (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) N/A
--	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

JC has over two decades of experience in technology consulting. After receiving his bachelor's degree in mechanical engineering, he realized his true passion is in communications and technology and built his career in this field. JC's proficiency in thorough designs and effective communication make him an expert at synthesizing information to achieve successful solutions that meet clients' needs.



19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (CITY & STATE) Virgin Trains USA MiamiCentral Station (Miami, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2019		2019
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE A. Mechanical Engineer/Peer Review. New terminal with ground floor serving as retail, train access and utility space on second level, and topped by two 38-story residential towers, with extensive amenities on two-acre deck between the towers. Features signature restaurant, food hall, public spaces, and five small restaurants. Size: 1,145,794 SF total. Cost: \$618,000,000 total			

(1) TITLE AND LOCATION (CITY & STATE) Virgin Trains USA West Palm Beach/Ft. Lauderdale Stations (West Palm Beach/Ft. Lauderdale, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2017		2017
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
B. Technology Project Manager. Two new multipurpose rail stations with commissary and support rooms, connecting to a privately developed train service. Size: 80,000 SF. Cost: \$210,000,000			

(1) TITLE AND LOCATION (CITY & STATE) Paseo de la Riviera (Coral Gables, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	Ongoing		2020 (Estimated)
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
C. Technology Project Manager. New mixed-use complex, which includes 225,000 SF parking area, retail spaces, hotel space, residential living, and conference space. Target LEED® Silver Certification. Size: 703,000 SF			

(1) TITLE AND LOCATION (CITY & STATE) AMLI Chiquita at Midtown Miami (Miami, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2019		2019
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
D. Technology Project Manager. Luxury complex consists of 14-story north tower with 490 units and 8-story south tower with 214 units. Complex includes ventilated parking levels, fitness centers, and top-level amenity decks with pools and lounge areas. Registered for LEED® for Homes Multifamily Midrise v3, targeting Gold certification. Size: 1,399,144 SF. Cost: \$179,000,000			

(1) TITLE AND LOCATION (CITY & STATE) American Express Regional Headquarters (Sunrise, FL)	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)
	2017		2017
<input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
E. Technology Project Manager. Headquarters building with 1,200-space parking garage, cafeteria, kitchen, fitness center, dental office, ground-level game room, and a daycare center. Scope includes biophilic concepts, as well as solutions to deliver an environment that fosters high-level productivity. Certified LEED® v2009 Silver. Size: 460,000 SF. Cost: \$200,000,000			

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

HLB

12. NAME Barbara Horton, CLD, FIALD	13. ROLE IN CONTRACT Principal-in-Charge, Lighting Design	14. YEARS EXPERIENCE	
		A. TOTAL 41	B. WITH CURRENT FIRM 41

15. FIRM NAME AND LOCATION (CITY AND STATE) **HLB Lighting Design (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelors of Fine Arts in Interior Design, Fashion Institute of Technology	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) N/A
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Barbara is one of HLB's Senior Design Principals and splits time between the New York and Miami office. She is actively involved in several professional organizations including as President of IALD. An avid sailor and skier, she sparks to the outdoor environments and the benefits of light and darkness as a part of our wellbeing. Barbara's portfolio also includes well-rounded expertise in notable lighting projects for corporate, academic, recreation, hospitality/retail, and performing arts among others. *International Association of Lighting Designers, (IALD) Professional Member, President 2014-2015, Nuckolls Fund for Education, Board Member, NCQLP/LC Certified, Illuminating Engineering Society (IES), Member*



19. RELEVANT PROJECTS

A. (1) TITLE AND LOCATION (CITY & STATE) The Miami Underline (Miami, FL)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2015	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. The Underline transforms the land below Miami's Metrorail into a 10-mile signature linear park, urban trail, and living art destination in order to create a safer, healthier, more connected and engaged community. HLB designed illumination strategies for the park that will lend to safety, mobility, and a sense of place through the park. Cost: \$155 M

B. (1) TITLE AND LOCATION (CITY & STATE) Lincoln Road Master Plan (Miami Beach, FL)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2016	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. The lighting for the redevelopment of the Lincoln Road Mall is designed to transform the renowned 10 City Block pedestrian way into a magical nighttime experience that celebrates and enhances the revered historical architecture, provides visual cues to assist with wayfinding and safety, engages the community to create an interactive attraction, and enhances the retail experience.

C. (1) TITLE AND LOCATION (CITY & STATE) City of Miami Beach Smart Lighting Guidelines (Miami, FL)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2017	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. During our development of the City of Miami Beach Smart City Lighting Guidelines HLB worked to balance the needs of the public safety with the needs of the environmental requirements with the FWC. HLB defined high performance quality standards for luminaires using proper optics, shielding/glare accessories, dual color temperature (amber/white), and robust adaptive control system to dim lighting in off-hours/distinguish lights during unoccupied times as well as automated color changes during specific seasons.

D. (1) TITLE AND LOCATION (CITY & STATE) TLC Woodside Facility Renovation (Woodside, NY)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2015	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. Three part project including the renovation of the Taxi and Limousine Commission's (TLC) enforcement and inspection facility, a new administrative building, parking, and inspection lanes.

E. (1) TITLE AND LOCATION (CITY & STATE) Coral Gables Bicycle Network (Coral Gables, FL)	(2) YEAR COMPLETED	CONSTRUCTION (IF APPLICABLE)
	PROFESSIONAL SERVICES 2018	N/A

CHECK IF PROJECT PERFORMED WITH CURRENT FIRM

(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
Principal-in-Charge. HLB is working on one roadway section along Aragon Avenue between Merrick Way and S Lejeune Road. Lighting assumed to be conventional hardwired, LED pedestrian/roadway luminaire.

Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

HLB

12. NAME **Simi Burg**, Assoc. IALD, MIES, LC | 13. ROLE IN CONTRACT **Design Principal, Lighting Design** | 14. YEARS EXPERIENCE
A. TOTAL 9 | B. WITH CURRENT FIRM 9

15. FIRM NAME AND LOCATION (CITY AND STATE) **HLB Lighting Design (Miami, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Architectural Engineering, Penn State University | 17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Simi’s experience on many different types of market sectors allows her to flex her design muscles and develop unique solutions for each application. She loves using light to enhance the comfort and wellness for people that spend most of their day in these spaces. She also finds joy being involved in exterior public projects that are changing the landscape of the city and being able to transform the nighttime experience to provide iconic venues for the residents and visitors to “live, work, and play.” *International Association of Lighting Designers (IALD), Associate Member, Illuminating Engineering Society, (IES), South Florida Chapter Secretary, NCQLP Lighting Certification (LC)*



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-----------------------|------------------------------|
| A. The Miami Underline (Miami, FL) | 2015 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> The Underline transforms the land below Miami’s Metrorail into a 10-mile signature linear park, urban trail, and living art destination in order to create a safer, healthier, more connected and engaged community. HLB designed illumination strategies for the park that will lend to safety, mobility, and a sense of place through the park. Cost: \$155 M</p> | | | |
| B. Lincoln Road Master Plan (Miami Beach, FL) | 2016 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> The lighting for the redevelopment of the Lincoln Road Mall is designed to transform the renowned 10 City Block pedestrian way into a magical nighttime experience that celebrates and enhances the revered historical architecture, provides visual cues to assist with wayfinding and safety, engages the community to create an interactive attraction, and enhances the retail experience.</p> | | | |
| C. Tampa Waterfront Curtis Hixon Park (Tampa, FL) | 2004 | | 2011 |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> The Tampa Park includes a 2.4 acre tract of urban waterfront land and was the first site acquired as part of Mayor Dick Greco’s plan to integrate the city’s waterfront parks into a connected system. The site will allow direct pedestrian links to several popular downtown Tampa destinations such as the Convention Center, the St. Petersburg Times Forum, and the Florida Aquarium. An expanded recreational green space will provide a welcome respite for the thousands of people who live and work downtown.</p> | | | |
| D. Coral Gables Bicycle Network (Coral Gables, FL) | 2018 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> HLB is working on one roadway section along Aragon Avenue between Merrick Way and S Lejeune Road. Lighting assumed to be conventional hardwired, LED pedestrian/roadway luminaire.</p> | | | |
| E. City of Miami Beach Smart Lighting Guidelines (Miami, FL) | 2017 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Project Manager.</i> During our development of the City of Miami Beach Smart City Lighting Guidelines HLB worked to balance the needs of the public safety with the needs of the environmental requirements with the FWC. HLB defined high performance quality standards for luminaires using proper optics, shielding/glare accessories, dual color temperature (amber/white), and robust adaptive control system to dim lighting in off-hours/distinguish lights during unoccupied times as well as automated color changes during specific seasons.</p> | | | |

Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **George E. Puig, PLA** | 13. ROLE IN CONTRACT **Landscape Architect** | 14. YEARS EXPERIENCE
A. TOTAL **30** | B. WITH CURRENT FIRM **8**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Kimley-Horn and Associates, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Landscape Architecture, Landscape Architecture, University of Florida | 17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
FL/Prof Landscape Architect/0001706/2000

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

With 30 years of professional practice in South Florida, George is a registered landscape architect with experience on a number of projects throughout the U.S., Latin America, and abroad, within both private and public sectors. George's project knowledge has been built by his critical involvement in master planning, urban design/streetscape, site development, and conceptual and final design for resorts, hotels, single-family, multifamily, mixed-use, and entertainment/recreational facility projects.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-----------------------|------------------------------|
| Downtown Fort Lauderdale Mobility Hub (Fort Lauderdale, FL) | 2015 | | N/A |
| <p>A. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Landscape Architect</i> for the first Mobility Hub in Broward County to be programmed for infrastructure improvements by the Broward MPO. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. Services included landscape architecture design, planning, traffic engineering, and civil engineering services for the revitalization of the existing streetscape. Cost: \$405,477</p> | | | |
| Collins Parking Garage (Miami Beach, FL) | 2017 | | N/A |
| <p>B. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager.</i> The Collins Parking Garage project provides more than 400 parking spaces for the Collins mixed-use project, which includes 20,000 SF of retail. Kimley-Horn worked with the City of Miami Beach, the design architect, the architect of record, and other project team members, to provide landscape architecture and traffic engineering services for the design of this parking garage. Cost: \$37,968</p> | | | |
| Ingraham and Tiziano Park Improvements (Coral Gables, FL) | 2013 | | N/A |
| <p>C. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager.</i> Kimley-Horn was responsible for the landscape, hardscape, fountain, site furniture, irrigation, and architectural improvements at Ingraham Park, a 1.5-acre park at the intersections of Le Jeune Road and Ingraham Terrace and Tiziano Park, a 6 acre park at the intersections of Old Cutler Road, Tiziano Avenue, and Almansa Street in Coral Gables. Kimley-Horn served as project manager and landscape architectural design lead responsible for overseeing the design of the landscape, hardscape, fountain, site furniture, irrigation, and architectural improvements. Cost: \$9,234</p> | | | |
| Gables Station (Coral Gables, FL) | Ongoing | | 2021 (Estimated) |
| <p>D. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Landscape Architect</i> for a mixed-use, transit-oriented development that includes an on-site parking garage, two residential buildings, 105,000 SF of retail space, and a 66-room hotel. Kimley-Horn provided landscape, hardscape, furniture, and irrigation design for the amenity decks, as well as the Underline, North Linear Park, and McFarlane Linear Park areas. Gables Station is a unique development that will connect Coral Gables to Downtown Miami through the transit corridors of US 1 and the Metrorail. The project consists of three mixed-use towers and site improvements. With Gensler. Cost: \$906,062</p> | | | |
| South Miami Intermodal Transportation Plan (ITP) (South Miami, FL) | 2015 | | N/A |
| <p>E. (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM
 <i>Project Manager.</i> An integral component of this effort was to establish and implement the SMITP, which identified an interconnected network of mobility and safety improvements based on smart growth and complete streets principles. The goal was to identify and prioritize pedestrian and bicycle projects throughout the City, as well as to enhance access to public transportation. Cost: \$98,800</p> | | | |



Ron DeSantis, Governor

Halsey Beshears, Secretary



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

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PUIG, GEORGE EDWARD

355 ALHAMBRA CIRCLE
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CORAL GABLES FL 33134

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Section II.ii.1: SF330, Part I–Section E (continued)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)



12. NAME **Benjamin V. Johnson, ASLA** | 13. ROLE IN CONTRACT **Landscape Analyst** | 14. YEARS EXPERIENCE
A. TOTAL **10** | B. WITH CURRENT FIRM **6**

15. FIRM NAME AND LOCATION (CITY AND STATE) **Kimley-Horn and Associates, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Landscape Architecture, Landscape Architecture, Pennsylvania State University | 17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Ben's project experience includes cost estimating, submittals, concept design, client meetings, style imaging, paving design, planting design, site specifications, code compliance, construction documents, site visits, custom detailing, design documents, digital rendering, planting installation, site analysis, and hardscape design.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| A. Downtown Fort Lauderdale Mobility Hub (Fort Lauderdale, FL) | 2015 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Landscape Analyst</i> for the first Mobility Hub in Broward County to be programmed for infrastructure improvements by the Broward MPO. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. Services included landscape architecture design, planning, traffic engineering, and civil engineering services for the revitalization of the existing streetscape. Cost: \$405,477</p> | | | |
| B. Collins Parking Garage (Miami Beach, FL) | 2017 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Landscape Analyst</i> The Collins Parking Garage project provides more than 400 parking spaces for the Collins mixed-use project, which includes 20,000 SF of retail. Kimley-Horn worked with the City of Miami Beach, the design architect, the architect of record, and other project team members, to provide landscape architecture and traffic engineering services for the design of this parking garage. Cost: \$37,968</p> | | | |
| C. Miami River Development - Chetrit Riverfront - Phase 2/3 (Miami, FL) | 2019 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Landscape Analyst</i>. Kimley-Horn provided civil engineering, traffic, and landscape architecture services for the 3-block Miami River project. The master plan is broken into five phases, which will include two 58-story towers, two 60-story towers, and two three-story structures connected by walkways at the 2nd, 3rd and 9th level. The master plan offers a mixed-used development containing commercial, office, lodging, entertainment, and residential spaces. Cost: \$338,122</p> | | | |
| D. Multimodal Transportation Planning and Engineering Consulting Services (Coral Gables, FL) | Ongoing | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Landscape Analyst</i> providing multimodal level of service analysis; context sensitive design and sustainable solutions; design of complete streets/road diet projects; design exceptions/variations/lane width reductions; and innovative traffic calming alternatives in residential neighborhoods. Current task order duties include peer review of traffic impact studies and design of bicycle lane and traffic calming improvements for Alhambra Circle. Cost: Varies</p> | | | |
| E. South Miami Intermodal Transportation Plan (ITP) (South Miami, FL) | 2015 | | N/A |
| <p>(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM</p> <p><i>Landscape Analyst</i>. An integral component of this effort was to establish and implement the SMITP, which identified an interconnected network of mobility and safety improvements based on smart growth and complete streets principles. The goal was to identify and prioritize pedestrian and bicycle projects throughout the City, as well as to enhance access to public transportation. Cost: \$98,800</p> | | | |

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Michael Sheehan, FPE	13. ROLE IN CONTRACT Life Safety Principal	14. YEARS EXPERIENCE	
		A. TOTAL 15	B. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (CITY AND STATE) **SLS Consulting, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science, Worcester Polytechnic Institute, Fire Protection Engineering; Bachelor of Science, Worcester Polytechnic Institute, Mechanical Engineering; Bachelor of Arts, Saint Anselm College, Manchester NH	17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE) FPE Florida: 73971
--	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)
Michael is an experienced engineer with a demonstrated history of successful life safety consulting across national and international projects ranging in complexity. He provides fire protection and life safety consulting services to the A/E/C Community in South Florida; reviews Architectural and Engineering drawings for compliance with local, state, and national codes and standards as well as accessibility rules and regulations; and works with clients and AHJ including the City of Miami Building and Fire Departments to engineer resolutions for fire protection and life safety for complex mixed-use and high-profile projects.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|---|--------------------|-----------------------|------------------------------|
| A. Starwood Capital Headquarters (Miami Beach, FL) | Ongoing | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> The seven-story building is stacked atop parking and retail and bifurcated by a communal breezeway at the fourth level. Two three-story towers flank the breezeway, allowing Starwood Capital Group to reside in one half of the building while the other half offers boutique office space for lease to growing companies, from tech startups to financial equity firms. Lush landscaping and water features are built into every paseo and key tenant intersection, effectively extending the workplace outside. Size: 344,000 SF. With Gensler. | | | |
| B. 545wyn (Miami, FL) | Ongoing | | 2020 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> As the first Class A office building in Miami's burgeoning Wynwood neighborhood, the client's new space engages and extends the energy of the community while attracting tenants that fit best with the district and the property. Includes parking garage. Size: 511,000 SF. With Gensler. | | | |
| C. 1221 Brickell Repositioning (Miami, FL) | 2019 | | Ongoing |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> The interior scope includes the renovation of the ground-floor lobby and all typical elevator lobbies and corridors with new building standards, the creation of a 7,400 SF spec suite with co-working lounge and a new 11,500 SF amenities floor to include a new conferencing center and event space, and a fitness center with a 1,900 SF outdoor lounge and event terrace. Size: 51,000 SF. With Gensler. | | | |
| D. citizenM Brickell (Miami, FL) | Ongoing | | 2023 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> Ground-up new building with 5,000 SF retail space; 8,000 SF sky lobby; interiors for a 250-key hotel; and rooftop amenities including spa, fitness, sun terrace/bar, and pool on the Perricones site. Size: 94,000 SF. With Gensler. Designed to LEED Gold certification | | | |
| E. citizenM WorldCenter (City) | Ongoing | | 2021 (Estimated) |
| <input checked="" type="checkbox"/> CHECK IF PROJECT PERFORMED WITH CURRENT FIRM | | | |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Principal.</i> The project includes base building and interior architectural design services for the proposed new citizen hotel to be located on NE 2nd Avenue between NE 7th and NE 8th Streets, Miami FL. The project will consist of a 12 story hotel with 348 guestrooms to include standard lobby and check-in facilities, and associated back-of-house support spaces. Size: 129,000 SF. With Gensler. | | | |



Ron DeSantis, Governor

Halsey Beshears, Secretary



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

BOARD OF PROFESSIONAL ENGINEERS

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SHEEHAN, MICHAEL PATRICK

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Section II.ii.1: SF330, Part I–Section E (continued)



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON)

12. NAME Christopher Shirar, RA	13. ROLE IN CONTRACT Life Safety Consultant	14. YEARS EXPERIENCE	
		A. TOTAL 26	B. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (CITY AND STATE) **SLS Consulting, Inc. (Coral Gables, FL)**

16. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor in Architecture, Mississippi State University

17. CURRENT PROFESSIONAL REGISTRATION (STATE & DISCIPLINE)
Registered Architect, FL License No. AR-94012;
Blu Architecture, Inc., Florida License No. AA-26002492;
NCARB National Certification, Certification No. 64236

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)

Christopher is an expert life safety consultant and skilled architect with a proven record of versatile and holistic approaches that promote code compliance while considering architectural vision. He is skilled in Building Codes, Smoke Control, Fire Alarm, Code Enforcement, Fire Management, and Fire Protection.



19. RELEVANT PROJECTS

- | (1) TITLE AND LOCATION (CITY & STATE) | (2) YEAR COMPLETED | PROFESSIONAL SERVICES | CONSTRUCTION (IF APPLICABLE) |
|--|--------------------|-------------------------------------|------------------------------|
| A. Starwood Capital Headquarters (Miami Beach, FL) | Ongoing | <input checked="" type="checkbox"/> | 2021 (Estimated) |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Consultant.</i> The seven-story building is stacked atop parking and retail and bifurcated by a communal breezeway at the fourth level. Two three-story towers flank the breezeway, allowing Starwood Capital Group to reside in one half of the building while the other half offers boutique office space for lease to growing companies, from tech startups to financial equity firms. Lush landscaping and water features are built into every paseo and key tenant intersection, effectively extending the workplace outside. Size: 344,000 SF. With Gensler. | | | |
| B. 545wyn (Miami, FL) | Ongoing | <input checked="" type="checkbox"/> | 2020 (Estimated) |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Consultant.</i> As the first Class A office building in Miami's burgeoning Wynwood neighborhood, the client's new space engages and extends the energy of the community while attracting tenants that fit best with the district and the property. Includes parking garage. Size: 511,000 SF. With Gensler. | | | |
| C. 1221 Brickell Repositioning (Miami, FL) | 2019 | <input checked="" type="checkbox"/> | Ongoing |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Consultant.</i> The interior scope includes the renovation of the ground-floor lobby and all typical elevator lobbies and corridors with new building standards, the creation of a 7,400 SF spec suite with co-working lounge and a new 11,500 SF amenities floor to include a new conferencing center and event space, and a fitness center with a 1,900 SF outdoor lounge and event terrace. Size: 51,000 SF. With Gensler. | | | |
| D. citizenM Brickell (Miami, FL) | Ongoing | <input checked="" type="checkbox"/> | 2023 (Estimated) |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Consultant.</i> Ground-up new building with 5,000 SF retail space; 8,000 SF sky lobby; interiors for a 250-key hotel; and rooftop amenities including spa, fitness, sun terrace/bar, and pool on the Perricones site. Size: 94,000 SF. With Gensler. Designed to LEED Gold certification | | | |
| E. citizenM WorldCenter (City) | Ongoing | <input checked="" type="checkbox"/> | 2021 (Estimated) |
| (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) & SPECIFIC ROLE
<i>Life Safety Consultant.</i> The project includes base building and interior architectural design services for the proposed new citizen hotel to be located on NE 2nd Avenue between NE 7th and NE 8th Streets, Miami FL. The project will consist of a 12 story hotel with 348 guestrooms to include standard lobby and check-in facilities, and associated back-of-house support spaces. Size: 129,000 SF. With Gensler. | | | |



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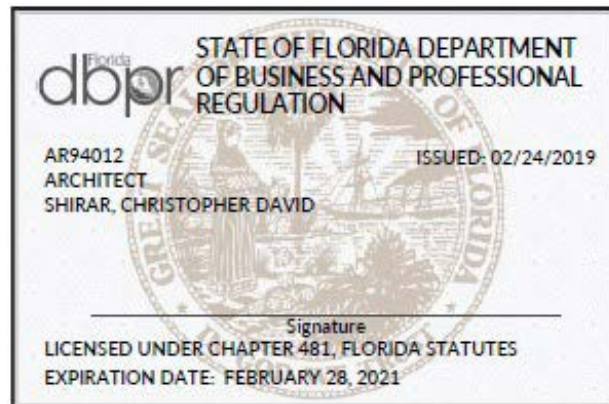
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Section II.ii.2: Organizational Chart

Provide an organizational chart of all key personnel that will be used.



Section II.ii.2: Organizational Chart (continued)


KEY CONSULTANT LEADS



Deonne Long
PE
LEAD STRUCTURAL ENGINEER




Gilberto "Gil" Rosado
PE
CIVIL DESIGN OVERSIGHT/DESIGNER




Timothy Walton
PE
SENIOR STRUCTURAL ENGINEER



Jason Backover
CCM
SENIOR COST ESTIMATOR




Ashleigh B. Weatherly
PE
SENIOR STRUCTURAL ENGINEER




Harold Grise
PSP
SENIOR SCHEDULER




Russell Brookshire
PE
PARKING DESIGN/ TECHNOLOGY ENGINEER



Jorge E. Reyes
PE, LEED® AP
MECHANICAL SENIOR ENGINEER



Ralph Baeza
PE, LEED® AP
SENIOR ELECTRICAL ENGINEER



Vincent McNish
PE CPD, LEED® AP, CXA
MP/FP SENIOR ENGINEER



JC Perez
TECHNOLOGY PROJECT MANAGER



LIGHTING DESIGN

HLB

Barbara Horton
PRINCIPAL-IN-CHARGE
Simi Burg
DESIGN PRINCIPAL

LANDSCAPE ARCHITECTURE

Kimley»Horn

George E. Puig
LANDSCAPE ARCHITECT
Benjamin V. Johnson
LANDSCAPE ANALYST

LIFE SAFETY

SLS

Michael Sheehan
LIFE SAFETY PRINCIPAL
Christopher Shirar
LIFE SAFETY CONSULTANT

SIGNAGE & WAYFINDING

Gensler

Saybel Guzman
SIGNAGE & WAYFINDING DESIGNER

SUB DISCIPLINES

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Connected mobility using IoT communication protocols to allow a variety of devices to share information in real-time has become essential. Predictive analytics is now used to improve inventory efficiency and reduce waiting time, especially in conjunction with a user-friendly parking guidance system. An adaptive design that can accommodate both current and future trends is essential to future proof the facility and develop a successful mobility project.



MOMENT at San Pedro Squared Parking Garage, San Jose, CA

Submittal - **Section 3**

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5) Successful Project Delivery with Community Involvement	210
6) Ability to Work with other Consultants Designated by the City	211

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Section III.1: Approach and Methodology

1) Describe in detail, your approach and methodology to perform the services solicited herein. Include detailed information, as applicable, which addresses, but need not be limited to: Proposer's understanding of the RFQ scope and requirements, strategies for assuring assigned work is completed on time, innovative interaction and communication with the community, City staff, and multiple stakeholders.

We believe great design comes from a team-based process. Our team brings extensive experience with complex, municipal projects that involve many voices focused on the same vision.

Project Understanding and Approach

Gensler has built our design practice exploring how the synergy of deep research and great design positively influences our everyday lifestyle. Our data-driven project approach reflects a deep knowledge and understanding of how good buildings work. We combine our research, trends, benchmarking, and best practices to develop a product that meets your current needs and is able to incorporate new technologies of the future.

We believe in design that inspires and turns the everyday into the extraordinary. Our collaborative approach means working **closely with you and the community** to design thoughtful solutions that focus on delivering a state-of-the-art facility for today that is adaptable for the future and reflects the culture of the City. The overall goal is to increase the ease of moving through the City by using a variety of available modes and technology, reducing congestion and improving the quality of life while maintaining a commitment to innovative sustainable design. This project is not meant to merely replace parking spaces of its predecessor; it's an **opportunity to develop a central connector that effectively reduces congestion through enhanced off-street parking and shared mobility while becoming a prime meeting place in a landmark facility right in the heart of the Coral Gables.**

The Project description requiring accommodations for both current and future programming may seem quite aspirational at first glance as emerging technologies in the transportation field have been changing and advancing. The challenge is delivering efficient designs that incorporate easy gateless ingress/egress for the traditional user along with dedicated pick-up and drop-off

lanes for Transportation Network Company (TNCs), ride-sharing, EV charging, scooters and bikes, shuttle and trolley access, long and short-term parking, Park & Ride, and still accommodating the eventual autonomous vehicles. The features create demands on safe circulation and curb management which may seem daunting. Beyond this, user-friendly convenience retail and e-commerce, concierge package delivery and pickup (groceries, luggage, and dry cleaning) must reside in a transit-friendly walkable environment.

The degree a user can easily shift between a variety of transportation modes will be how our success is graded. The hub should be able to allow for reservation apps, online portals and in-car systems to support enhanced wayfinding. Carefully integrating these features, funneling traffic to their designated spaces via **parking guidance systems**, and optimizing parking inventory utilization will require smart solutions for shared mobility.

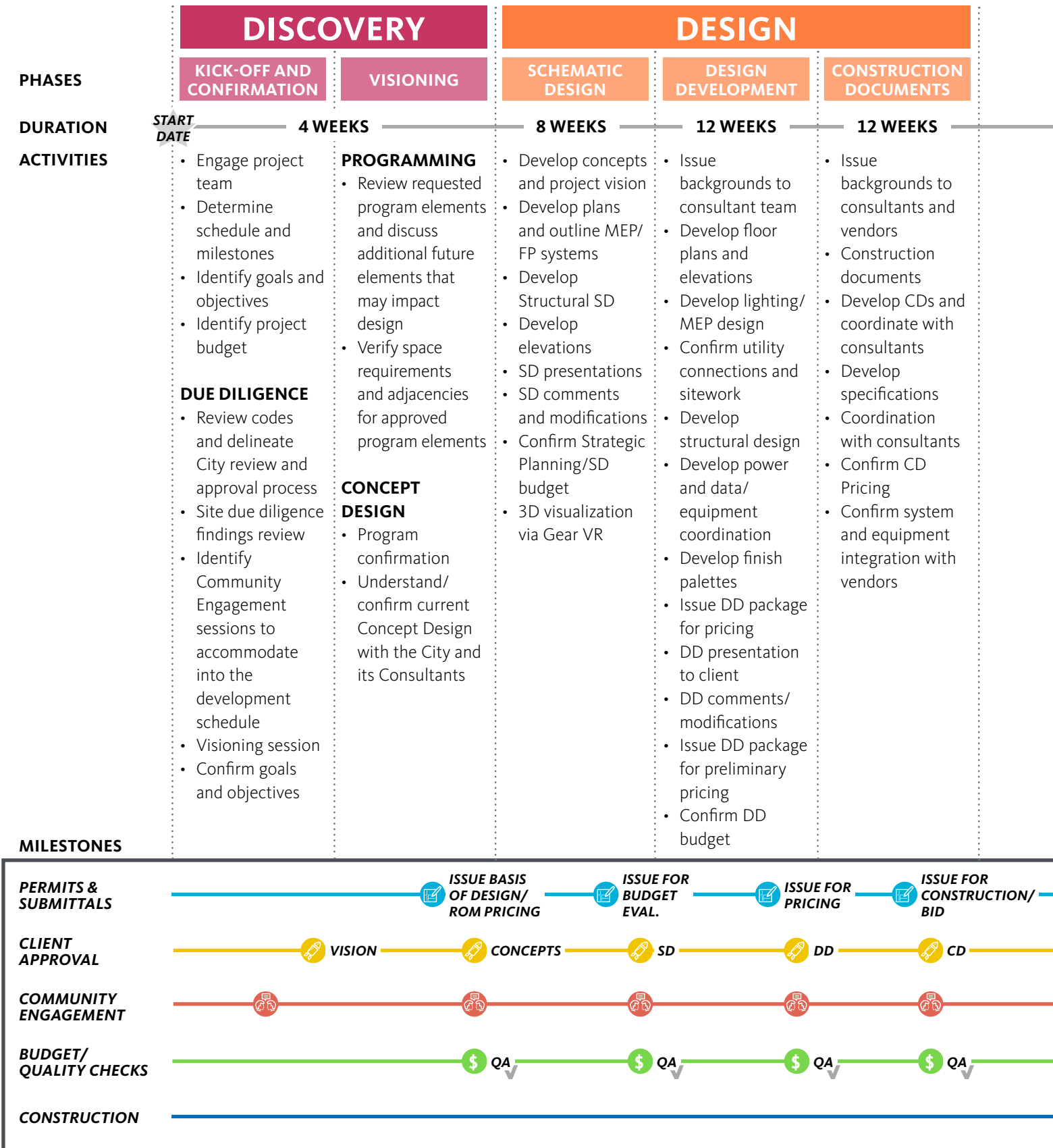
These enhanced mobility features increase convenience and usability for commuters, residents, and tourists. Automated and mechanical parking provisions, although not included in the initial delivery, should be future consideration for retrofit. Mobility hubs with these alternative modes of travel will more effectively connect people with their destinations, reducing the need for short hops by providing more convenient commercial options and thereby reducing congestion.

The Gensler team has participated in successfully delivering projects with similar program elements. Our team is aware of the issues and will work with the City to meet the challenge.

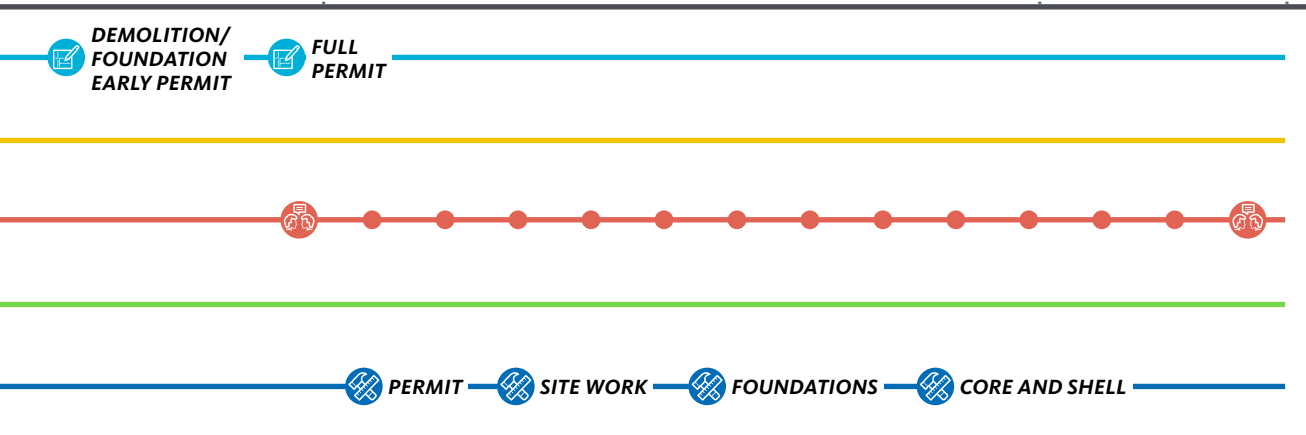
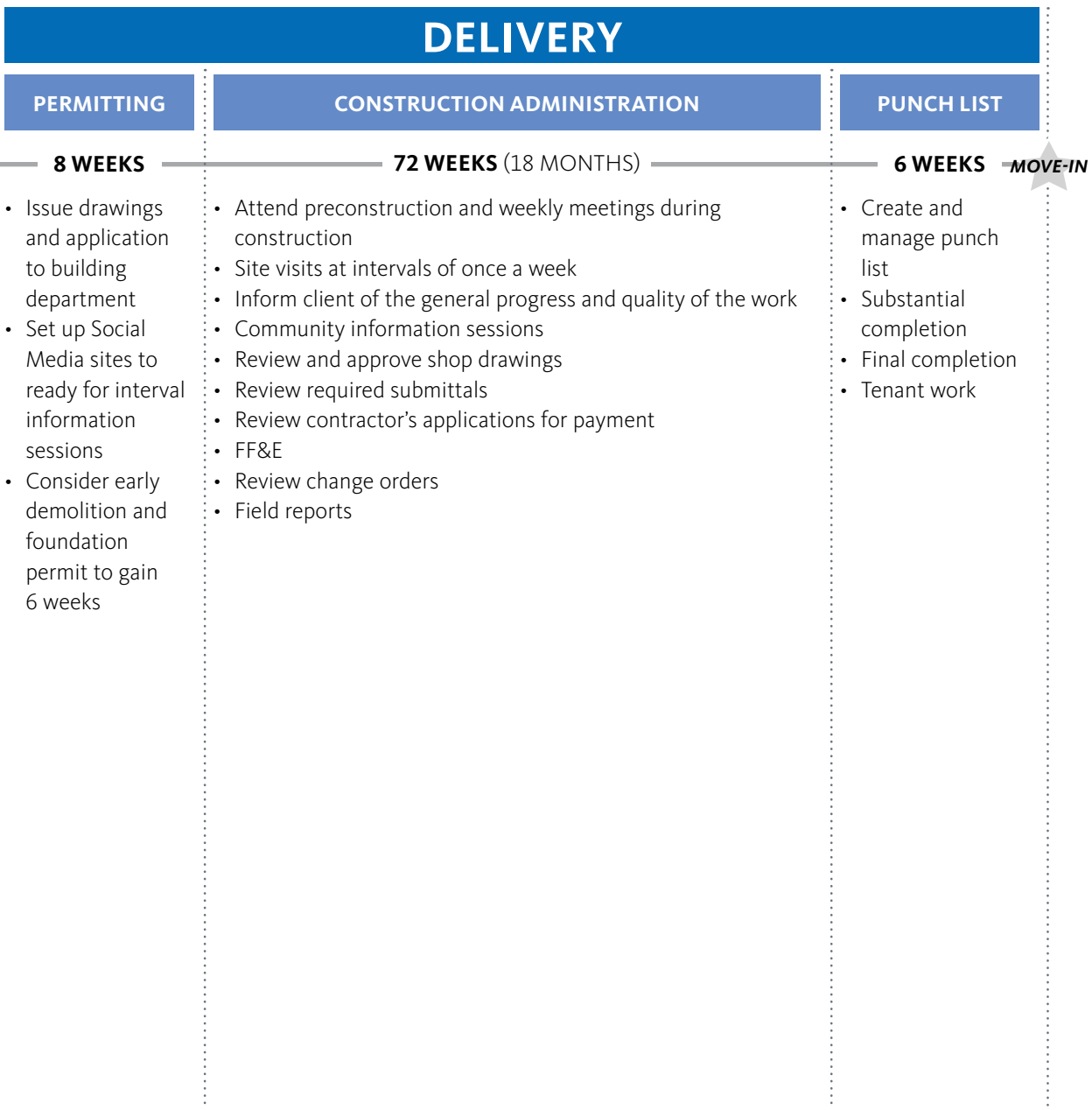


The Gensler Team can apply lessons learned from our Uber Skyport Mobility Hub project, led by our proposed Mobility Experts Tim Hudson and Dylan Jones.

Initial Timeline Based on Understanding of the Project Scope of Services



Section III.1: Approach and Methodology (continued)



Section III.1: Approach and Methodology (continued)

Management Approach to Ensure Clear Communication and On-Time Delivery

Our approach begins with an effective Project Management Plan (PMP) that is built on three basic components. The first is a written confirmation of your *Project Definition*, describing the Guiding vision and purpose for the project, the scope of services, the schedule, the budget, and the delivery process. Next, we develop a comprehensive plan for the *Project Organization* that defines how our team is structured with specific task assignments, along with an agreed-upon process for accomplishing the work. Finally, we outline in Section III.4 an implementation plan for *Project Controls* that will help the entire team manage quality, decisions, cost, and time. We understand that this project needs to be delivered on time and on budget, and we have the experience and resources to make it happen.

The PMP represents how the team will plan, manage, and implement our services; establishes project requirements for controlling scope, schedule, and budget; and describes responsibilities and authority of project participants supporting a consistent and integrated approach to the project management.

Project Definition

With you, we will validate and build on the program elements as defined in the RFQ scope. By reviewing these with the City, consultants, vendors, tenants, and users, and considering the schedule, budget, and external factors, we will establish program elements that meet your current and future needs. Doing so at the start of a project is critical to creating a realistic plan and effectively managing the schedule and budget. Once the elements are defined and allocated, an early cost can be assigned to compare with your construction budget for final determination. A final approved Project Program will be a written deliverable that will be the basis of the project elements to be included.

We have developed an initial timeline based on our understanding of the Project Scope of Services outlining projected activities through the design and construction phases (see previous spread). The timeline includes expected durations and suggested milestones for progress tracking. It also shows points for City reviews, community engagement, and program and cost control checks incorporated in the overall schedule.



The City of Coral Gables Mobility Hub will be a critical community connector upon completion. The Gensler team will leverage our vast global research platform to push forward the understanding and future of mobility and development.

Section III.1: Approach and Methodology (continued)

Project Organization

Experience in managing large, complex projects has taught us the importance of having a clear delineation of the roles and responsibilities for each member of the team. During Project Organization, we will define these responsibilities and develop a clear communication strategy. We will also establish guidelines consistent with the design and documentation standards for the overall project. Although the Project Team will have many members from several firms, the Project Director/Manager, Sergio Bakas, will be the central point of contact with the City. Although communication lines will always be open to any individual team members, the central point of contact allows for continuity of all activity throughout the work. The Project Management team will support the Project Director.

In an effort to maintain systems and technologies, both current and future, readily incorporated into the final design, we have established a **committee of Mobility Experts** that have had previous recent experience working with these features and accommodating them into buildings both domestically and globally. This team of experts has had key positions in several of the sample projects listed in this response. They will remain available as a valuable resource throughout the process and

offer the Project Team and the City the best advice on benefits and pitfalls, and make recommendations on implementation. Additionally, they will advise on any accommodations we might want to include in the initial design, like block-outs, or removable panels, embeds, or empty conduit to allow for the addition of future systems, like additional EV charging stations as electric vehicles become more plentiful. Efficiently accommodating these features will free-up space that can be used for additional usable programming, transitioning car-storage into more active uses. Right-sizing the program for the current build and making simple allowances to add more features as they become needed allows us to maintain the current budget and reduce costs later.

The Project Management team will organize and develop a written understanding of the Scope of Work (SOW) and build two structures to assign roles. The first structure is a detailed Work Breakdown Structure (WBS) that breaks the SOW into discrete elements of work. The second structure is the Organizational Breakdown Structure (OBS) that defines the responsible party for each element of the WBS. The integration of the WBS and the OBS will provide for a Responsibility Assignment Matrix (RAM). The Project Management team will manage the matrix by amending it as needed as the design process proceeds.



The rise of tech companies and their unique way of working has spurred a need for hybridized environments that facilitate greater innovation and collaboration. It's a trend that mirrors the broader market shift of single-use spaces being phased out in favor of those offering a rich variety of uses. Gensler infused this hybridized approach into the DNA of our design by combining the best and latest attributes of tech campuses, educational institutions, and urban environments, along with the integration of nature and activated open spaces. Flexible mobility strategies, led by our Mobility Expert Daniel Glaessl and Design Director Shamim Ahmadzadegan, are key to this hybridized approach for an innovative campus.

Section III.1: Approach and Methodology (continued)

Preliminary Analysis, Visioning and Outreach Strategy

We understand that the City has been studying the program components and possible layouts along with its consultants for some time. It is important for the design team to learn the thoughts behind the program elements and thinking behind the current layout and features, before acting on our development. We feel a stage of early collaboration can yield a refined concept that incorporates all the prioritized program elements and allows for additional elements that can be considered in this early stage or in the future. This early background analysis work will include:

- *Site Analysis and Evaluation:* The design team will work to evaluate context, access, natural amenities, orientation and views, grading, infrastructure, zoning, and development controls.
- *Programming:* The design team will review and confirm the current space allocation and adjacency program and become knowledgeable with what is expected of each, which will include discussions with the City consultants, vendors, and possible users of the ground level and event roof.
- *Code Review/Zoning Review:* The team will conduct a preliminary code and zoning analysis and its impact on design decisions at this stage of development. We also believe getting early reviews from the required authorities at the appropriate time can expedite the approval process.
- *Sustainable Design Opportunities:* In addition to exploring the optimal layout of approved program elements for the event roof to enable maximum benefit and access to light and nature, our team is committed to finding strategies that reduce energy consumption through the use of high-performance lighting fixtures and controls and parametric tools that evaluate solar heat gain and energy savings throughout the design process. One possible design goal could be studying the effects of the installation of solar panels for energy collection to sell back to the utility using reverse metering and approach a total “net-zero” building. Though these detailed strategies will be developed later, these discussions will begin during the early concept effort.



Completed in late 2019, the 6-story garage at the Gensler-designed Workday Development Center in Pleasanton, CA, is 223,700 SF, with 1,307 parking stalls as well as subterranean parking with space for delivery and storage. The garage features cascading speed ramps to provide highly efficient vehicle circulation. Parking access control systems and a parking guidance system will provide both safety and a high level of service to employees and visitors. To contribute to Workday’s sustainability goals, the teams incorporated PV panels that provide nearly a third of the campus’s daily electricity needs, and electric vehicle charging stations. Unlike typical suburban office facilities that rely almost solely on automobile vehicles as a means of transit, the Workday garage is accessible to a pedestrian bridge and bike paths, connecting the campus to the newly designed Pleasanton BART plaza, encouraging and enabling employees to use BART’s public transit system.

Section III.1: Approach and Methodology (continued)

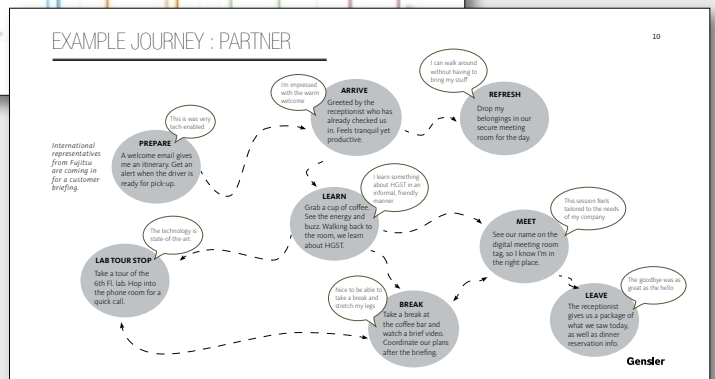
In addition, our team will implement the following **strategies to maintain clear communication with City staff, stakeholders and the community**:

- *Visioning/Design Workshop:* For clear communication with City staff, stakeholders, and the community, the team will coordinate a Visioning session with the City and any other consultants, or stakeholders. Gensler will lead the development team in understanding how the proposed building program and concept layout was conceived and look at any additional components that may be considered including ideas on best ways to activate the base and the event roof. We will also discuss early thoughts on the building facades that may be a good direction for integration into the concept plans.

- *Community Engagement:* The team will begin to define the most effective groups and methods to obtain input from the community. Outreach sessions will be planned at critical milestones in the design process to reach out to the community for feedback. These outreach sessions will be included in the Project Schedule. As part of the communication strategy for the project, a project or social media page (Facebook or Instagram) could be embedded within the City webpage with periodic postings of the progress of the design and an avenue to answer any questions of interest that may be posted should be created. Our team will work with the City Administration to create and maintain the sites with the most updated information to keep the public informed of impacts that may come up like demolition, alternative parking options, traffic lane closures, changes in Maintenance of Traffic (MOTs), increased noise events, and others.



Through the Discovery and Analysis process, we will learn about your particular needs and requirements, and gain a detailed understanding of how you see the world and this Mobility Hub as a transformational project.



Gensler's Community Engagement activities for the Baltimore Penn Station redevelopment project included a town hall.

As a summary of our position in this evolving building type, we have prepared a general description of our focused expertise in this project type as well as a preliminary study for the potential design approach.

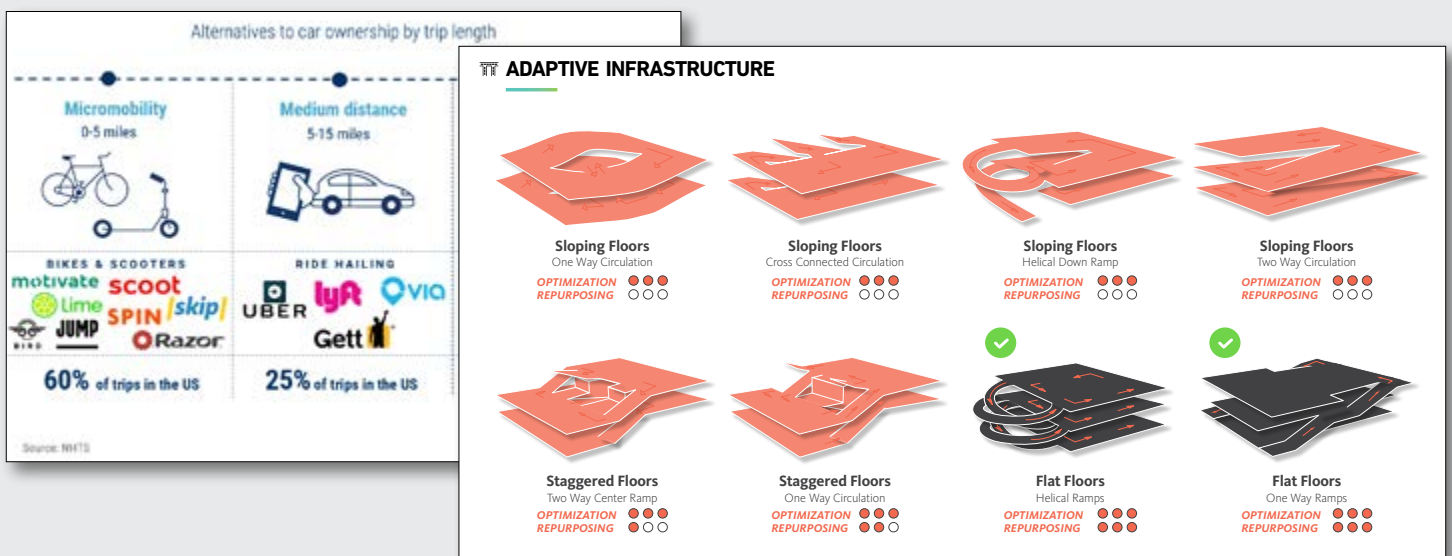
Gensler Mobility Lab

Gensler has been working at the intersection of transportation and land use for over 50 years, and much of our developer-driven private sector work has been spurred by public sector investment in transportation networks. We are now witness to a new paradigm shift as many of our private sector clients, especially from the tech and automotive sectors, are repositioning themselves as mobility companies. Our workplace clients are clamoring to locate in mobility-rich environments where young and creative workforces feel more comfortable on electric scooters and skateboards than behind the wheel of an SUV. **The Gensler Mobility Lab has been set up to respond to these trends and seeks to find the overlap between public sector interests and real estate market dynamics as affected by mobility disruptions in our cities.**

Parking has always been a core component of our mobility thinking as it is a significant part of our current mobility paradigm. It has been estimated there are over 600 million parking stalls in the US, equivalent in area to the State of Delaware. All of our private sector clients are interested in reducing the amount of costly parking they need to provide but recognize the simultaneous need to provide access to their project. **It is not uncommon that a typical office project delivers up to two square feet of parking structure for every square foot of usable office program.**

We still need parking but **change is on the horizon**. At the Gensler Mobility Lab we're helping clients understand how parking today can transition to other uses tomorrow. We're helping analyze the trade-offs between layout typologies and structural moves that open up possibilities for future repositioning. We've developed strategic research partnerships with technology innovators. For example, we are partnered with Bosch to explore Automated Valet Parking strategies that pilot next generation cars equipped with onboard navigation and drive functions. And finally, with electrification on the horizon, we're advancing research on the integration of mixed-use programs within parking garages. **We foresee a whole new set of place typologies possible.**

Parking structures are part of a holistic mobility system which is itself evolving from a monomodal (i.e., automobiles) to a multimodal construct. Parking garages and lots are strategically positioned in our communities to become Mobility Hubs capable of a much wider range of mobility solutions, first/last mile logistic hubs, and community-serving programs. The Mobility Lab has been set up to lead research, relationships, and processes that in turn provide our clients and design teams insights about the future while making strategic decisions about what to design and build today.



Gensler is deeply committed to the future of mobility, such that we created a Mobility Lab. This group is focused on the massive mobility disruptions that are currently underway, with a focus on the human experience, future-proofing investments, and alternative income generators.

Section III.1: Approach and Methodology (continued)

Facade Inspiration

LOCAL ART



HISTORIC



ECO-CONSCIOUS



Projected volumetric envelope, over active base and rooftop

MODERN TECH



DIGITAL

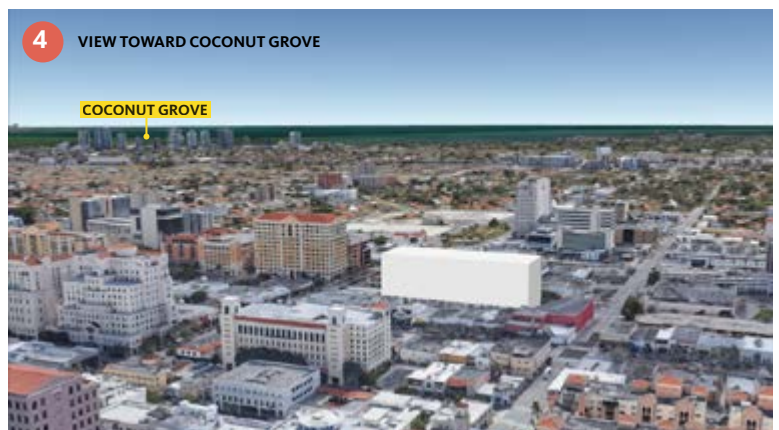
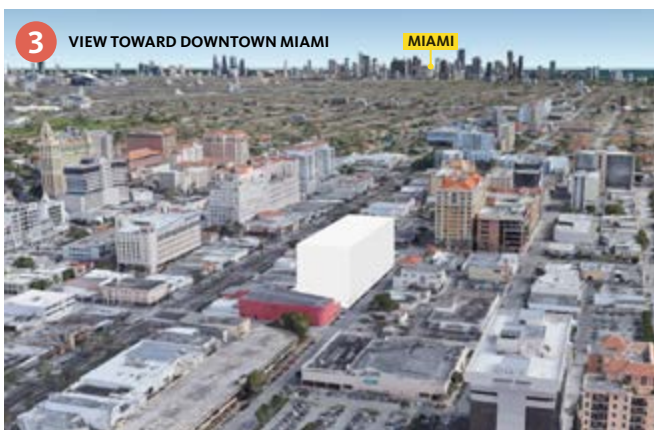


ACTIVE



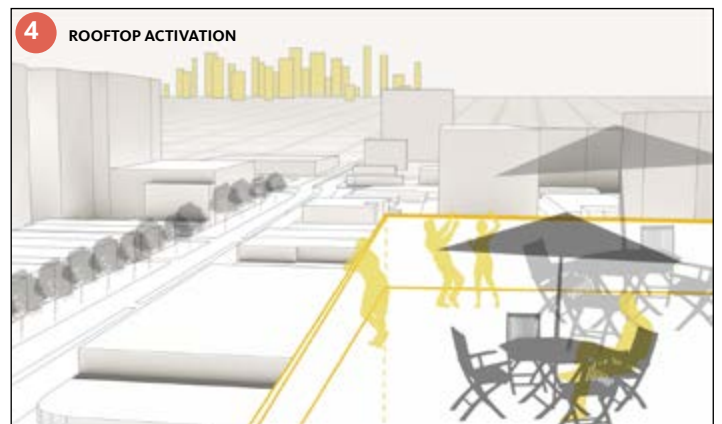
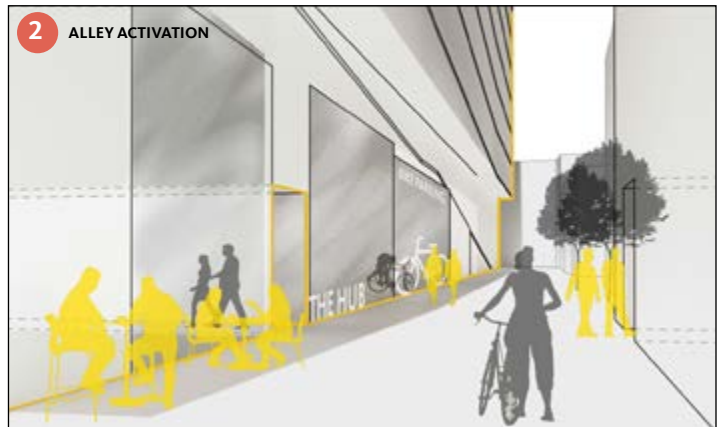
Section III.1: Approach and Methodology (continued)

City Context

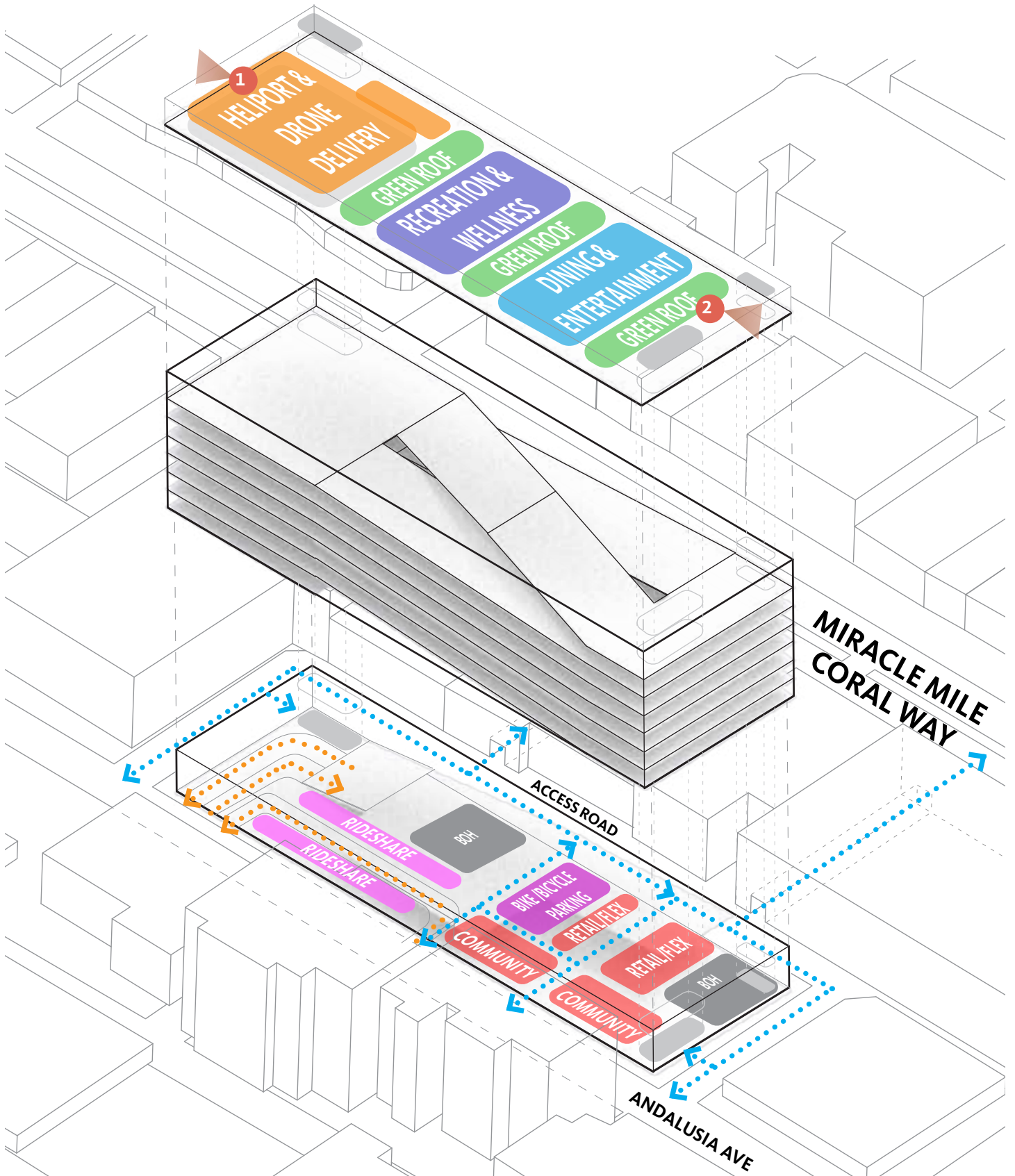


Section III.1: Approach and Methodology (continued)

Neighborhood Journey



Programming



Section III.1: Approach and Methodology (continued)

Rooftop Opportunities



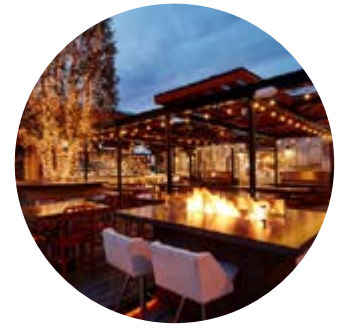
HELIPAD
DRONE DELIVERY HUB



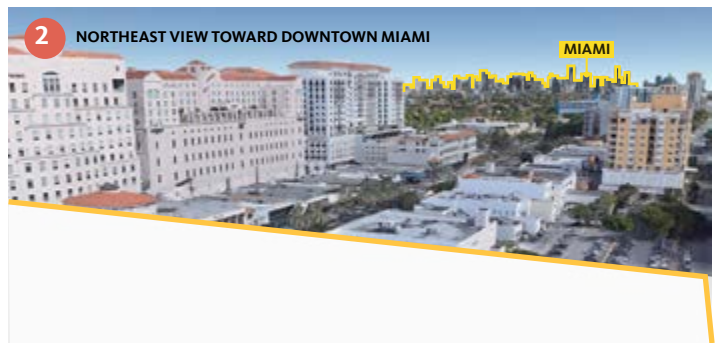
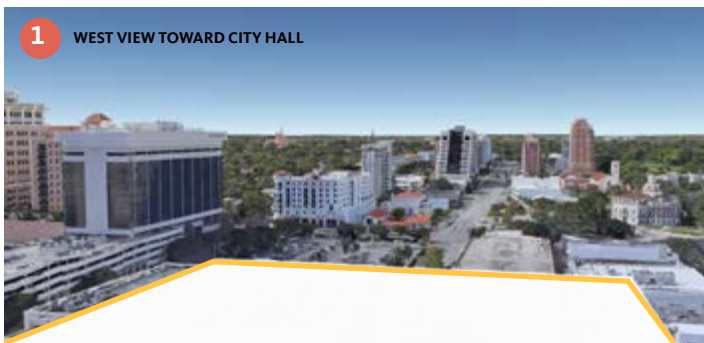
RECREATION & WELLNESS
HEALTHY LIFESTYLES



GREEN ROOF
NATURAL BEAUTY



DINING & ENTERTAINMENT
LEISURE & ENJOYMENT



Ground Floor Opportunities



RIDESHARE
ACCESSIBILITY



RETAIL/FLEX
STREET ACTIVATION



BIKE PARKING
HEALTH & CONVENIENCE



MIRACLE MILE CONNECTION
ALLEYWAY ACTIVATION

Community Opportunities



MODULAR COMMUNITY SPACE



MEDICAL CLINIC



SOUP KITCHEN



COMMUNITY GARDEN

Section III.2: Recent, Current, and Projected Workload

2) Provide the recent, current, and projected workload of the Proposer and key personnel that will be assigned to the City. Explain how this potential contract will fit into the Proposer's workload.

Some of the selected key team members are in process of completion of major architectural assignments. Should we be selected for this work in the proposed time frame, they will be assigned and committed to this work.

Key Personnel	Company/Agency	Dates of Services	Name/Contract #	Scope
Gensler				
Gensler's offices typically operate at above 82% productivity or direct project participation. Based on our current forecast and expected completion of current major assignments, we are poised and suited to fully support the needs of this project. In addition, project staffing and assignments are reviewed weekly within each studio and office. Should additional expertise or resources be required, we have the capability to reach out to more than 500 professionals in our Southeast Region and over 5,500 Firmwide.				
Carlos Valera	Confidential	11/19–12/20 (Estimated)	Confidential Mixed-Use Project	Master Planning, Architectural Design
	Littler Mendelson	10/19–03/21 (Estimated)	Littler Mendelson Cleveland	Interior Design, Signage & Wayfinding
	NP International	04/14–12/20 (Estimated)	Gables Station	Architectural Design, Interior Design, Master Planning
Sergio Bakas	Wind Creek Hospitality	12/18–10/20 (Estimated)	Marriott Renaissance Resort	Interior Design
	NP International	04/14–12/20 (Estimated)	Gables Station	Architectural Design, Interior Design, Master Planning
	Tuttle Land Investments	02/20–08/20 (Estimated)	Tuttle Village Royale	Architectural Design
Shamim Ahmadzadegan	Driftwood Acquisitions & Development, LP	12/19–03/25 (Estimated)	Confidential Resort	Architectural Design, Interior Design
	Confidential	11/19–12/20 (Estimated)	Confidential Mixed-Use Project	Master Planning, Architectural Design
	Confidential	04/20–12/22 (Estimated)	Confidential Mixed-Use Redevelopment	Architectural Design
Tadao Shimizu	Driftwood Acquisitions & Development, LP	12/19–03/25 (Estimated)	Confidential Resort	Architectural Design, Interior Design
	Starwood Capital Group	03/18–08/21 (Estimated)	Starwood Capital Headquarters	Architectural Design, Interior Design, Environmental Graphics
Donald J Ghent Jr	Hensel Phelps Construction Co.	05/19–06/22 (Estimated)	FBI Redstone	Architectural Design
	Confidential	04/19–10/23 (Estimated)	Confidential Government Project	Architectural Design, Interior Design, Signage & Wayfinding
Tim Hudson	DFW International Airport	02/19–12/20 (Estimated)	Future Development Market Trends	Master Planning
Dylan Jones	Overton Moore Properties	11/15–12/20 (Estimated)	AVION Burbank	Master Planning, Architectural Design
Daniel Glaessl	City of Mountain View	12/13–Ongoing	Design Review	Architectural Design
	Bay West Development	02/20–11/20	550 East Brokaw	Architectural Design
Saybel Guzman	NCR	03/20–05/21 (Estimated)	Belgrade Brand Experience	Signage & Wayfinding
	Starwood Capital Group	03/18–08/21 (Estimated)	Starwood Capital Headquarters	Architectural Design, Interior Design, Environmental Graphics

Section III.2: Recent, Current, and Projected Workload (continued)

Key Personnel	Company/Agency	Dates of Services	Name/Contract #	Scope
Alpha Corporation				
Jesus Martinez Jr.	John Moriarty & Associates	01/20–Ongoing	AMLI Development project Control	Project Controls
	Sterling Bay Development	01/20–Ongoing	545 Wyn Project Control	Project Controls
	John Moriarty & Associates	01/20–Ongoing	Elysée development (Residential) Project Control	Project Controls
Carmen Olazabal	St Pete Beach	06/20–9/20	St. Pete Beach Cost Estimating and Assessment	Cost Estimating and Assessment
	Miami Aviation Department	01/20–11/20	Central Florida Equipment project control	Project Controls
	John Moriarty and Associates	01/20–12/20	400 Biscayne Blvd. Project Controls	Project Controls
	A3 Development Group	01/20–11/20	The Trump Group project controls	Project Controls
Deonne Long	Winstanley Architects & Planners	01/20–03/21	King and Henry Mixed Use Development/S672-000	Structural Engineering
	City of Alexandria (VA)	04/20–07/20	4850 Mark Center Dr./20 S629-000	Structural Engineering
	Ballou Justice Upton Architects/20 Mecklenburg County (VA) Schools	01/20–10/20	Mecklenburg High School/20 Middle School Complex/20 S619-000	Construction Administration
Tim Walton	Ballou Justice Upton Architects/20 Mecklenburg County (VA) Schools	10/19–10/20	Mecklenburg High School/20 Middle School Complex/20 S619-000	Construction Administration
	Winstanley Architects & Planners	12/19–03/21	King and Henry Mixed Use Development/20 S672-000	Structural Engineering
	NAVFAC	07/20–11/20	Quantico B24017 PCAS/20 C525-000	Structural Engineering
Gil Rosado	Montgomery County, MD	07/20–12/21	BOA for CMI	Construction Management & Inspection, Project Controls
	State Highway Administration	07/20–12/21	Various Contracts	Construction Management
	VA Department of Transportation	07/20–12/21	Bridge and Ancillary Inspection	Structural Inspection
	MD Transportation Authority	07/20–12/21	Design and CM Contract	Civil Engineering and Construction Management
Jason Backover	Loudoun County Public Schools	10/19–Ongoing	Construction Support Services F627-000	Constructability Review, Cost Estimating, Scheduling
	Loudoun County Department of Transportation & Capital Infrastructure	02/16–Ongoing	Construction Support Services F593-000	Construction Management, Constructability Review, Cost Estimating, Scheduling
	City of Alexandria	08/17–Ongoing	DGS CM/PM Services F583-000	Project Management, Construction Management, Project Controls Constructability Review

Section III.2: Recent, Current, and Projected Workload (continued)

Key Personnel	Company/Agency	Dates of Services	Name/Contract #	Scope
Harold Grise	WMATA	08/16-05/21	WMATA GAEC Services IDIQ/T554-030	Scheduling
	HDR/VDOT	02/18-10/21	High Rise Bridge Project Controls/T556-020	Scheduling
	HDR/VDOT	09/18-12/21	I64 Segment III Project Controls/T565-060	Scheduling
	VDOT	04/20-02/23	Scheduling Services/T562-109	Scheduling
Ashleigh B. Weatherly	Breakers Dual Brand, LLC	02/18-Ongoing	Dual Branded Marriott Tower/WE 18-115	Construction Administration
	City of North Myrtle Beach	03/20-Ongoing	North Myrtle Beach Emergency/Operations Center	Structural Engineering
	City of Myrtle Beach	05/20-Ongoing	Broadway Theatre/ Performing Arts	Structural Engineering
	Tara Investments	06/19-Ongoing	Canopy by Hilton/ Homewood Suites	Structural Engineering
Parsons				
Russ Brookshire	Oakland County Road Commission (Michigan)	10/17-Ongoing	Oakland County Snowplow Monitoring/18-022	Parking Design/Technology and Management Systems
TLC Engineering Solutions				
Jorge E. Reyes	Starwood Properties	10/18-Ongoing	2340 Collins	MEP/FP Engineering
	Boca Woods Country Club	07/20-2021	Boca Woods Country Club	MEP/FP Engineering
	St. Lucia Air and Sea Ports Authority	02/19-2021	St. Lucia Hewanorra International Airport Terminal	MEP/FP Engineering
Vincent McNish	TLC Engineering Solutions	02/20-12/20	LLCP Interior Renovations	MEP/FP Engineering
	Broward County Schools	11/18-2021	Park Spring Elementary School	MEP/FP Engineering
Ralph Baeza	Hilton Marina Resort & Hotel	02/19-2021	Hilton Marina Resort & Hotel	MEP/FP Engineering
	Portofino Island Resort	05/20-2022	Portofino Tower 6	MEP/FP Engineering
	Adler Group	07/18-2022	Douglas Station Tower II	MEP/FP Engineering
JC Perez	IVF Florida Reproductive Associates	01/20-12/20	IVF Outpatient Clinic	Audio-Visual, Security, Voice-Data
	Nova Southeastern University	03/20-2021	NSU Broward Innovation Center	Audio-Visual, Security, Voice-Data, Telecommunications

Section III.2: Recent, Current, and Projected Workload (continued)

Key Personnel	Company/Agency	Dates of Services	Name/Contract #	Scope
HLB Lighting Design				
It is anticipated that the lead team member for HLB, Barbara Horton, will remain on the project for the entire duration. The current workload for our Miami office represent approximately 70-75% of the maximum possible workload without the need for work on an overtime basis. We can easily accommodate a work load up to 90% of maximum. Thus, we would be immediately prepared to allocate hours toward this project, if necessary.				
Barbara Horton	Gensler	Ongoing	Starwood Capital	Lighting Design
	Arquitectonica	Ongoing	Lake Nona Town Center Boutique Hotel	Lighting Design
Simi Burg	Hastings Architecture	Ongoing	Asurion HQ	Lighting Design
	Arquitectonica	Ongoing	Natiivo Miami	Lighting Design
Kimley Horn				
George Puig Ben Johnson	Miami-Dade County	06/20-12/20	Underline 7 Segments	Design Guidelines
	Gensler	06/20-06/21	Tuttle Village Royale	Landscape Architectural Design
	Gensler	08/17-07/20	1221 Brickell Avenue	Landscape Architectural Design
	Gensler	08/17-08/20	545 Wynwood	Landscape Architectural Design
	City of Miami Parking Authority	07/18-08/20	Biscayne Green	Conceptual Plan & Program Plan
SLS				
Christopher Shirar, Michael Sheehan	Corwil Architects	2018-Ongoing	Belont Village	Fire protection & LifeSafety consulting
	Landmark Construction	2019-Ongoing	1500 Venera Coral Gables	Fire protection & LifeSafety consulting
	Agave Ponce, LLC, Gensler Architect,	2014-Ongoing	Plaza Coral Gables	Fire protection & LifeSafety consulting
Michael Sheehan	NPI International, Balfour Beaty	2015-Ongoing	Gables Station	Fire protection & LifeSafety consulting

Section III.3: Moving a Project Beyond the Conceptual Stage

3) Describe the Proposer's ability to positively and innovatively move a project from the conceptual stage to a clearly defined project that may be designed and constructed, while minimizing the impact on the community.

With our multipronged approach to design, we will work with you to create an iconic Mobility Hub that will transform the community and set the tone for the City of Coral Gables in the twenty-first century of smart innovation.

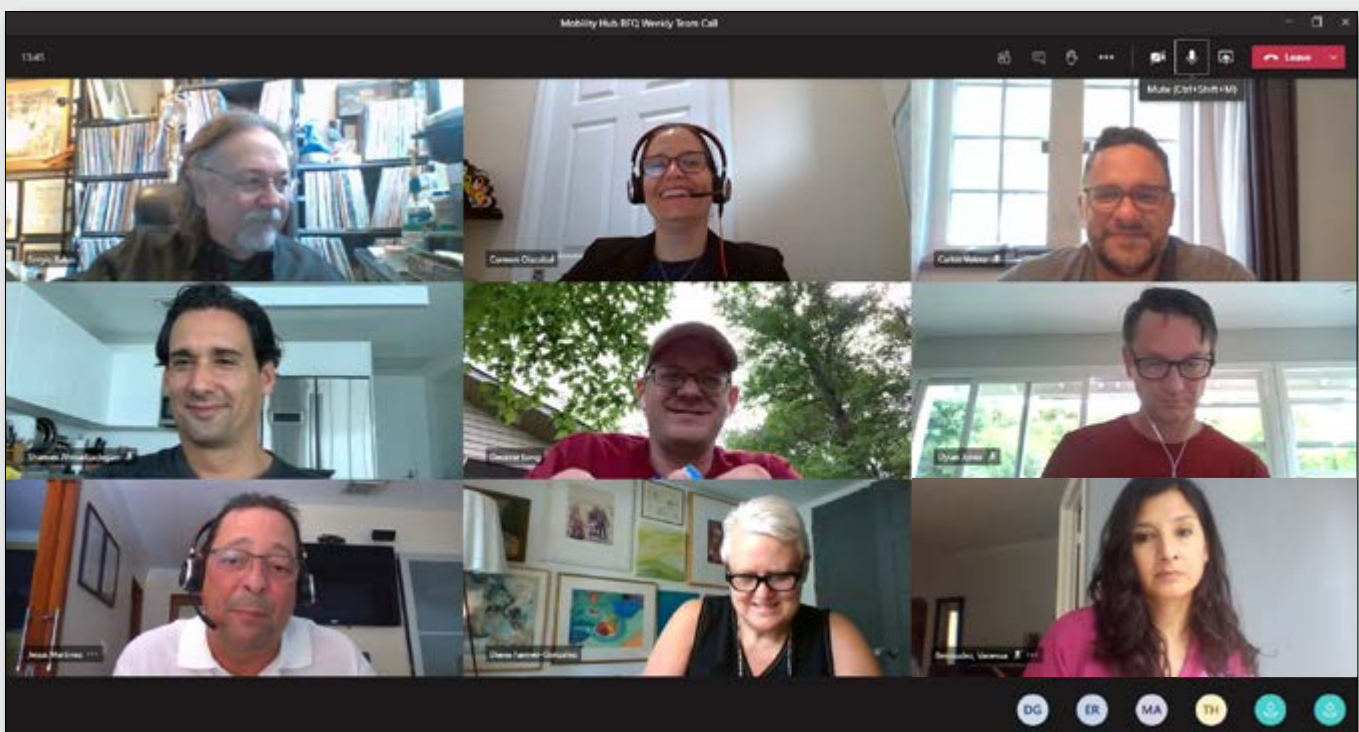
The Project Team has successfully advanced many complex urban hub projects from the Conceptual stage into a clearly defined project through **heightened communication and coordination**. Forecasting issues before they arise and mitigating impacts or resolving them completely is of prime importance.

Arriving at ways to keep the community informed about the progress of the work through informational meetings, milestone presentations, and informational social media sites go a long way to create allies within the community while assuaging detractors. Keeping in touch with the businesses in immediately adjacent parcels or those sharing the alley will be of prime concern as they will bear the most impact as the design progresses. We may consider additional informational meetings with these prime neighbors/stakeholders to make sure they are kept abreast of any impacts on their surroundings.

During demolition and construction, handling the result of lost parking space inventory behind a prime active retail street and deviating access to existing walking paths (Paseos), as well as maintaining access to the alley for servicing existing tenants is an important by-product of the demolition and construction phases.

The design team must work with the City to include safeguards in the Bid Documents that the awarded General Contractor must take into account in their work plan. These safeguards include alternative parking availability, alternative pathways around the work site, sound mitigation, interruptions due to temporary traffic lane closures, disposal of construction debris.

As a recent example of reacting to change that may create possible work interruptions, Gensler has been able to remain fully functional in all phases of design and construction through the currently mandated isolation requirements. All staff was able to seamlessly continue ongoing project schedule demands while working from home with no impact on delivery dates. The ability to store and access drawings using cloud-based services with protected global access we had always enjoyed made the change in venue reasonably simple. We have learned to work together through virtual meeting solutions and have adapted to online meetings with all project participants. This has been apparent in two large projects—Paseo de la Riviera and Gables Station—with the City of Coral Gables that maintained the proposed construction schedule without delays.



Screenshot of a Virtual Planning Session for RFQ No. 2020-021, one of our many effective tools for project coordination.

Section III.4: Project Controls

4) Describe the Proposer's ability to provide schedule control, cost control, and quality control for the services requested herein. Provide specific examples of similar initiatives that the Proposer has successfully undertaken with other public entities that were completed on-time and within budget.

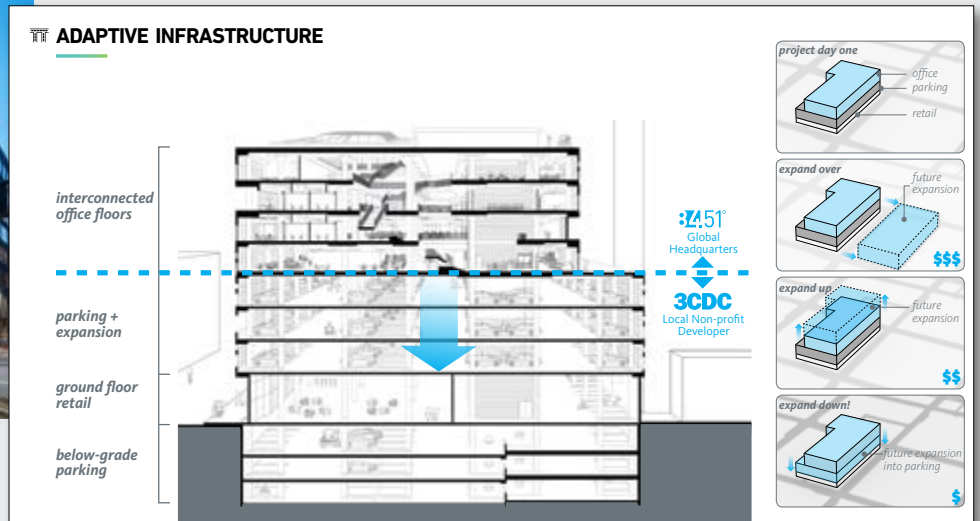
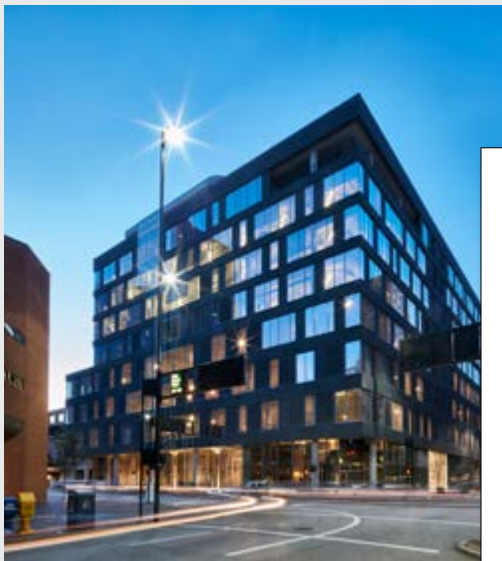
We have developed a number of tools to support our design and delivery development process. These tools all support our approach to integrated quality assurance/quality control.

Much of our success in Project Coordination depends on our proven ability to manage not only cost but also schedules, quality, and decision-making. Gensler is the only firm in the nation to be named by its peers for thirty consecutive years as the firm most respected for consistent quality in design and delivery. We are respected in the industry and that respect influences the cooperation of consultants, engineers, and contractors.

Primary responsibility for planning, executing, coordinating, and reviewing project work will rest with the designated Project Director/Manager Sergio Bakas and the Project Management team, led by Deputy Project Director Jesus Martinez Jr. This project will require multidisciplinary coordination between technical specialties and outside consultants so each participating discipline or outside consultant will be fully responsible for reviewing and checking the technical accuracy of their work. The Project Management Team will be responsible for ensuring that the work of participating team members is properly coordinated and that appropriate review and checking procedures have been followed.

Mobility Hubs in our current environment have become an ever-changing confluence of new modes of travel while concurrently taking advantage of new ways to accomplish our daily routines, like express package delivery and using e-commerce. This growing list of trends designed to streamline mobility carry a variety of complex issues that impact space and technology requirements. Gensler has put together a consultant team that has recent active experience in a variety of these trends and those we see coming in the future. **Connected mobility using IoT communication protocols to allow a variety of devices to share information in real-time has become essential. Predictive analytics is now used to improve inventory efficiency and reduce waiting time, especially in conjunction with a user-friendly parking guidance system. An adaptive design that can accommodate both current and future trends is essential to future proof the facility and develop a successful mobility project.**

Our Gensler team, in conjunction with our key consultants, have a proven track record in incorporating innovation and readiness for the future.



The Gensler-designed 84.51 headquarters in Cincinnati is master planned for expansion. The above-grade parking levels below the office floors are designed with the same floor-to-floor dimensions and structural detailing to allow for future expansion into these floorplates.

Section III.4: Project Controls (continued)

Project Coordination

Our team's success is based on the quality of the work we produce and the other is the quality of our staff. Ultimately, our ability to meet your project objectives will depend upon the professionals who work with you on this project. We have structured the team to include firms with whom we have prior experience and who are leaders in their respective disciplines.

Review and checking of work at the technical discipline level is the responsibility of the project technical leads. All project deliverables including computations, drawings, specifications, cost estimates, reports, etc., will be checked, initialed, and dated by the technical lead prior to submittal. Every team member and especially those leading specific tasks are responsible for implementing quality management best practices to maintain compliance with internal and external requirements.

Records will be kept to verify that checking has been performed and to validate that the documents comply with project requirements, including:

- Completed checklists and forms
- Review drawings or "check sets" with handwritten initials and dates indicating that corrections have been made and back checked
- "Checked" blocks with hand-written initials and dates on computation sheets, cost estimates, and drawings
- Copies of the checked deliverables are reviewed by the project manager and provided to the technical director to verify and document that such checking took place.

Work will be checked in accordance with the following criteria:

- Compliance with client's standards and requirements
- Professional technical standards, regulations, and codes
- Gensler's discipline quality control manuals
- Sufficiency of the work for the intended use, including degree of accuracy, detail, and definition; quantity of information transmitted; and safety
- Economy and appropriateness of design
- Correctness of assumptions, procedures, and conclusions
- Functional requirements such as constructability and accessibility for operation and maintenance
- Completeness including accurate cross-referencing to other drawings, details, or specifications
- Gensler's contractual obligations and scope of services
- Compatibility with existing and planned facilities
- Coordination among technical disciplines

- Procedures for addressing opportunities to:
 - Raise performance to improve the effectiveness of the quality assurance system
 - Eliminate the cause of non-conformities to prevent a recurrence
 - Eliminate the cause of potential non-conformities to prevent an occurrence

Additionally, we believe that Consultant and Cost & Schedule Management are essential to the success of any project. Managing consultants leads to better quality control and schedule compliance. While practicing proactive value management throughout the project reduces the effectiveness of reactive post-design value engineering. We offer the following to support these statements.

Consultant Coordination

Once all key consultants are on board with contracts and before any design work starts, Gensler will host a series of strategic meetings with the project team designed to implement a project-wide approach that will enhance coordination and quality of the work product. The approach includes establishing lines of communication, reporting procedures, meeting set-ups, standards for BIM document exchange and checking, FTP site protocols, issuing project directories, drawing and graphic standards, budgeting and schedule standards, document security, etc.

Design team coordination meetings are essential to the development of the design documentation. Representatives from the City of Coral Gables would be expected to be an integral part of these meetings so that key system and product selection decisions can be made on an ongoing basis, rather than waiting for larger, more politically-oriented meetings. The interaction of the entire team will lead to the successful development of documents that meet the aesthetic and cost objectives first established in the design charrettes.

The Project Team has established project initiatives that have worked in the past to improve communication within the team as well as with the City and its consultants. There is particular interest in tracking any deviations from the approved program space allocations and attributed cost implications, compared to the budget. Proposed construction area and height is the main contributor to construction cost and must be tracked carefully to remove unexpected creep. Beyond size, the team will always explore alternative construction methods and technologies in structural systems, mechanical and electrical systems, and architectural finishes and assemblies to reduce unnecessary cost. Design teams will maintain an internal value engineering list with estimated dollar impact for possible alternatives to entertain prior to any mandated VE.

Section III.4: Project Controls (continued)

Project Controls

The Project Control system will provide data on a periodic and regular basis so that the status of the project is constantly known, variances are identified as early as possible and changes are settled as practically as possible, minimizing potential impacts. Project-related activities will be identified, planned, executed, tracked, and coordinated to achieve a predictable budget and schedule consistent with the scope of work. The project management report as well as meeting schedule will provide the City total project status on a weekly, monthly, and quarterly basis as deemed necessary. The Project Management team has developed several tools to support our design and delivery development process. We have proven processes that integrate quality assurance and quality control such as:

- Communication plan that includes methods for sharing information, including BIM integration
- Multiple schedule formats, such as overview schedules identifying milestone monthly calendars that track client presentations and weekly calendars that identify consultant conference calls
- Decision matrix that tracks decisions that have been made and issues that still need to be resolved
- List of project documentation standards that include sheet lists, specification standards, and scope diagrams
- Our collaboration and communication efforts extend from our internal team to our consultants and to the City. All parties are integral to the management of the project and all play a large role in assuring that the project continues to move forward successfully.



One of the Gensler team strengths for the Benjamin P. Grogan and Jerry L. Dove Federal Building in Miramar was the application of a very comprehensive Design Quality Control plan that not only exceeded the Prime's expectations but provided the client—the General Service Administration—with a thorough approach to meeting the program requirements of the tenant and their own facility standards for public buildings. The Gensler team provided considerable input and knowledge in bringing the project under budget by \$8 million dollars without sacrificing quality or schedule. This allowed the end user to reduce their lease rate and use the additional funds for tenant provided equipment/scope. The end user was very satisfied with the project. Gensler's contributions to adhering and exceeding the GSA's Design Excellence Program is one of the main reasons why this project has been nationally acknowledged throughout the industry. Our proposed team members Donald Ghent and Carlos Valera were actively involved in the life of this project from design through construction.

Section III.4: Project Controls (continued)

Schedule Control

We believe good Schedule Control is achieved by keeping timing issues at the forefront of the design process, resolving key issues at the appropriate times, and predicting where changes are likely to occur and then keeping changes to a minimum by actively communicating the plan with the team from the onset.

The schedule control system will provide baseline, current, and supplemental schedules. The baseline schedule will be submitted to the City for approval and will constitute the official schedule plan against which schedule performance will be measured and reported.

Once the baseline schedule is approved, it will be maintained under strict control of the project management team and only revised by prior authorization from the City.

We utilize a variety of tools to streamline project management and facilitate communication on complex projects. Internally, we leverage Outlook calendars, Skype instant-messaging, GoTo Meeting, as well as our file network structure to keep information organized and communicate between teams and across offices. In addition, tools such as Microsoft Teams and Microsoft OneNote can serve as dedicated project communication tools and also allow for easy file-sharing. FTP and Sharepoint sites are also used to manage large transfers of data between team members and consultants and serve as a repository for key project documentation. Along with all of these tools, we will set up a schedule of meetings, both internal and external, to make sure that information is being discussed in a timely manner and decisions are being made.



At the Gensler-designed Boeing Monument View, the Owner was able to anticipate and identify high-risk issues related to budget and schedule based on work progress reports from Alpha Corporation. The information derived from Alpha's EVM reports provided a forecast for future performance of the project. Cost and schedule control systems and processes implemented by Alpha Corporation's project team, led by proposed team member Harold Grise, were another major contributor to success. This enabled the team to provide early insight into developing trends that flagged both issues and opportunities. The project was delivered on time and under budget resulting in a savings of \$9 million in contingencies. Furthermore, Alpha Corporation's detailed and proactive cost and schedule management system allowed The Boeing Company to save more than \$4 million in change orders as a result of effective negotiations with the general contractors. Proposed team member Donald Ghent also participated in an Independent QA/QC Review of the project.

Section III.4: Project Controls (continued)

Cost Control

The key to cost management is the establishment of an accurate cost model during the programming phase of the project that acknowledges the complexity of the project, its unique features, its delivery schedule, and its potential delivery methodology. By establishing detailed project design parameters at the outset of the project and by developing a detailed, unit-cost based model that incorporates market research as well as appropriate contingencies and allowances, the project team can more logically focus its efforts during the design phase. With the road map to the cost of the project in hand, the design team can constantly adjust its thinking while exploring more innovative ways to solve the design challenges established by the program. Incorporating cost management into the design process means that Value Engineering becomes an integral part of the process, rather than a scheduled event. Benchmarking the cost of the project with other relevant projects allows the overall project team to better understand the status of the design as it moves along. Innovative thinking coupled with research and cost management results in on-time and on-budget performance, the hallmark of the Gensler design process.

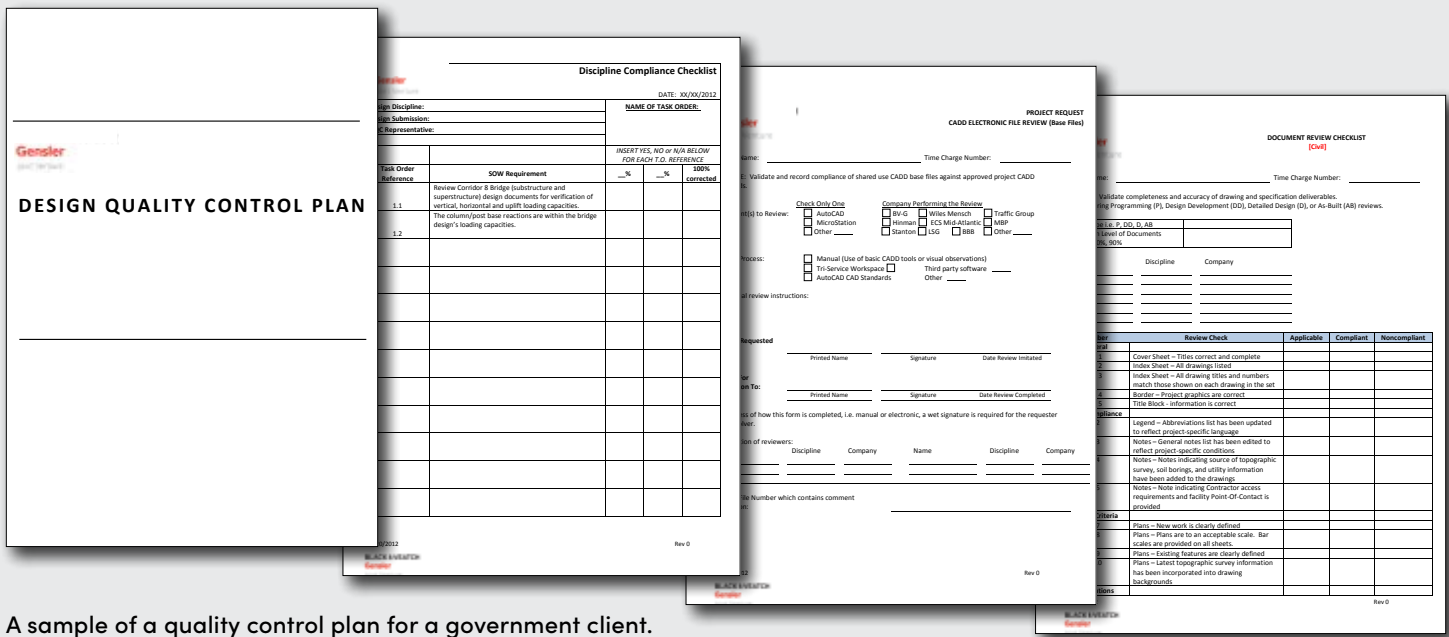
- **Strategic Plan–Cost Model:** Gensler, in cooperation with the City, will establish a detailed, program-area based cost model, which would form the basis for future cost comparison. The Gensler team will review with the City current and projected construction market conditions, which might affect the cost of the project.
- **Ongoing Cost Management:** As the cost model progresses through successive design phases, the cost management team would assist the City with communicating with the design team.
- **Design Guidelines/Outline Specifications:** Design guidelines and outline specifications are tools utilized by the team

during the design process to quantify and qualify the work. Design guidelines are a narrative-type descriptive document that establishes the design quality of the work. It identifies the anticipated level of finish, type of materials, colors, building systems, and other parameters necessary for the cost management team to understand the expectations of the designer. An outline specification is a short form, descriptive-type specification that establishes the technical performance requirements of the project. These tools can be used throughout the contract to record the basic work data and to establish the quality and performance expectations at an early level. These will allow the City to understand deviations in later phases.

- **Contingency Planning:** By planning the contingencies to be included in the City's estimate of construction costs, Gensler will be looking to limit the City's risk as work moves forward through the design phases that remain to be completed.
- **Quality Control:** Gensler promotes an inherent system of Quality Control for cost savings that will translate to the entire consultant team. Scheduled time is set aside for real QC review by a technical team outside the design team at every milestone.

Document Control

The Project Team will create and maintain an organized and systematic control protocol for distribution, filing, revision, and use of all significant documents. At a minimum, the document control system will be structured to provide a master filing index to facilitate document location, and it is logically ordered in accordance with the project WBS. All documents will include a version control code to maintain the appropriate version. All Documents originated by the City related to this project will be identified and their distribution will be controlled, which will include records of conversations, meeting minutes, emails, etc.



A sample of a quality control plan for a government client.

Section III.5: Successful Project Delivery with Community Involvement

5) Describe Proposer's ability to successfully deliver similar projects that have significant community and business involvement.

We believe that every design process has the potential to be a platform for transparency and inclusion.

The Coral Gables Mobility Hub will be the center for transportation modes in the heart of the Coral Gables downtown district. As such, it needs to be an innovative structure that exemplifies the Coral Gables character, meets the current needs of the City, as well as future and ever-changing transportation trends to effectively move people to where they need to be. But perhaps most importantly, the concept needs to be well communicated to the public so that it is well received, and something the community to be proud of.

Our team places great importance on getting the community involved from the onset. We will use our knowledge of the community to involve key stakeholders including the Chamber of Commerce, Business Improvement District, City Commission, and the business and residential community. A key component for the overall success of the project is communicating the vision to the community early so that they can understand the plan and buy into it. For this reason, we will work closely with the City administration and plan workshops for the public as critical milestones are reached. The following should be planned:

- At the conceptual phase: communicate the programming, the initial and future functionality, and the concept for the envelope of the building, including materials proposed. Listen to feedback, discuss with the City and incorporate as appropriate.
- At design development: communicate feedback received and how it was incorporated, and show preliminary renderings. Listen to feedback and work with the City to incorporate as appropriate.
- At construction permit issuance, and in conjunction with the contractor: show final design renderings, discuss construction logistics, construction schedule, proposed MOT in preparation for demolition, and construction start.
- Based on community feedback and close communication with the City Administration, additional workshops can be planned so that concerns are addressed.

A signature civic building such as this Mobility Hub is both a reflection of the City's aspirations as well as the constituents it serves. The team has extensive experience designing and facilitating stakeholder engagement activities to integrate input from a large cross-section of user groups and stakeholders. Success relies on starting earlier, engaging across digital and analog platforms, understanding our audience and their needs, and following through with any commitments we put forward. Large scale town halls, focus groups, public surveys, informational events, and interactive installations are all types of activities that we might recommend based on the type of information we are looking to solicit, who we want to attract, and where we are in the process. As part of our design deliverables and discovery process we capture our findings so that they are easily shared as part of a large project communication strategy. We see public engagement from initiation to the building opening and recommend consistent touchpoints that allow the community to stay involved in what is happening.

Carmen Olazabal, our Community Engagement Manager, was part of the City's leadership team that took the \$24M Miracle Mile and Giralda Streetscape projects from an unfunded concept to funded projects with fully-developed construction documents. Similar to the Miracle Mile project, we plan to use an iterative approach, which includes frequent meetings between City officials and the design team, briefings to the City Commission, community visioning workshops, and monthly exchanges with the steering committee. Through these forums, our team engages the City officials, the Coral Gables residents and businesses, and members of the Business Improvement District and the Chamber of Commerce, all for the purpose of attaining broad stakeholder feedback and community buy-in.



Implementing construction cams, temporary and interactive installations near the site (such as with Gensler's "I Wish Downtown San Jose Had"), large scale events, and social media campaigns can help foster trust and transparency toward such a significant representation of the next generation of city leadership.

Section III.6: Ability to Work with other Consultants Designated by the City

6) Describe the Proposer's ability to work with other consultants designated by the City.

While we have suggested disciplines and specific firms for these roles, we also look toward the City of Coral Gables for your past successful relationships so that we can work together to form the best team to deliver your vision.

We understand the City will have consultants needed to continually develop the plan as well as key vendors and possible tenants. Projects typically have a variety of contributors from several backgrounds and contractual obligations. All voices of stakeholders are respected and valued and create a joint design vision. Our project team identifies their discipline and scope and interacts as needed just like our internal consultants. We recognize that we are not in control of these entities' intended scope and decision-making ability but will remain fully transparent regarding needs, working together to accommodate time/work limitations within the schedule.

This effort will require the combined efforts of many participants, each with their own value and a variety of viewpoints. As demonstrated by many of the large complex projects sampled in this document, we excel at forming teams and with a focus on good communication.



Gensler has worked effectively with Timothy Haahs & Associates Inc, the City's Parking Consultant, in the past and has a working relationship through many years of interaction. In fact, our offices are currently working together on a large garage at the Wind Creek Hospitality Bethlehem Steel Company Redevelopment in the Lehigh Valley, Pennsylvania.

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The Gensler Mobility Lab has been set up to lead research, relationships, and processes that in turn provide our clients and design teams insights about the future while making strategic decisions about what to design and build today.



Leading Global Technology Client Huff Parking and Adaptive Reuse, Mountain View, CA

Submittal - **Section 4**

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5) Adherence to Applicable FEMA Policies, Procedures and Directives	253
6) Adherence to Applicable Federal Law, Regulations and Executive Orders, and State/Local Law and Regulations	253

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Section IV.1: SF330, Part I–Section F

1) Utilizing Standard Form SF330, Part I–Section F, provide detailed information on five (5) of the Proposer’s most recent and relevant projects similar in scope and nature to the services described in the solicitation. Under sub-section 23–“Project Owner’s Information” of Standard Form SF330, include an e-mail address for the “Point of Contact”. Note: Do not include work/services performed for the City of Coral Gables or City employees as references.

With our team’s depth of experience and longevity in Miami-Dade County, the City of Coral Gables has a knowledgeable, experienced, low-risk option for this project. The following project experience table demonstrates the ability of the proposed personnel to provide the services outlined in the solicitation and to accomplish the work required under this contract. SF330, Part I–Section F forms begin on the following page.

Project Name	Mobility Hub	Transit-Oriented	Mixed-Use	Heliport	Parking Garage	Smart Building Tech	Completed Construction	Charging Stations	Solar Panels	Activated Roof	Municipal Client	City of Coral Gables
Uber Skyport Mobility Hub	X	X	X	X	X	X		X	X	X		
Gables Station		X	X		X		Ongoing			X		X
Leading Global Technology Client Huff Parking and Adaptive Reuse	X	X	X	Ready	X	X	Ongoing	X	X		Public & Private	
District NoHo Multimodal & Mixed Use Development	X	X	X		X	X					P3	
Boeing Monument View		X			X		X					
King and Henry Mixed-Use Development		X	X		X	X	Ongoing					
Gables Auto Vault		X	X		X	X	X	X		X		X
Metropolitan Council Transit Commuter Info. System	X	X			X	X	X				Public	
Verizon HQ Administrative Building and Parking Garage		X	X		X		X					
Downtown Fort Lauderdale Mobility Hub	X	X	X								P3	

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **1**

21. TITLE AND LOCATION (CITY AND STATE)

Uber Skyport Mobility Hub (Los Angeles, CA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2019

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Uber

B. POINT OF CONTACT NAME

John Badalamenti

C. POINT OF CONTACT TELEPHONE NUMBER

908.578.5948

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Architectural Design, Master Planning

Size: 100,000 SF

Cost: N/A

Description: Gensler's mission is to use design to shape the future of cities, and that starts with shaping the individual human experience within those cities.

Mobility has an enormous impact on people's experience of a city. If we can improve mobility, we can give people back time, reduce carbon in our atmosphere, and can begin to give our city streets back to pedestrians. This is the promise of Aerial Rideshare, and this is why we created our CitySpace concept for Uber's Skyport Mobility Hub.

- SIMILARITIES**
- Mobility Hub
 - Transit-Oriented
 - Mixed-Use
 - Heliport
 - Parking Garage
 - Smart Building Tech
 - Charging Stations
 - Solar Panels
 - Activated Roof

Gensler's CitySpace concept for the Skyport Mobility Hub is tomorrow's mobility, today. The team created two concepts that share a common kit of parts: a retrofit to existing buildings and a bespoke ground-up solution. CitySpace is a community destination and connection point that welcomes people at the beginning or end of their journey, while dramatically reducing parking impact on the city. This design solution becomes a pivotal piece of the urban fabric, binding the neighborhood together with a central place to shop, dine, and engage while reducing congestion across the city.

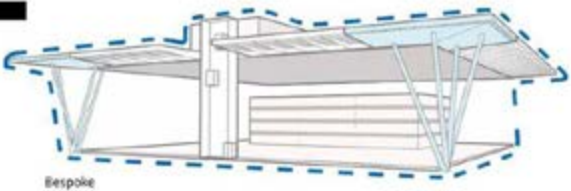
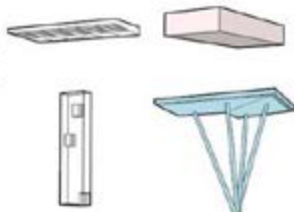


Section IV.1: SF330, Part I–Section F (continued)

Step 1
Identify the Kit of Parts

Step 2
Apply to Operational Machine

Result
Mobility Hub



- FATO
- Elevators
- Boarding Area
- The Sound Baffles

- eVTOL Parking
- eBikes
- eScooters
- eVehicles w/ Charging
- JUMP Bike Ops
- Greenlight Hub
- Generator/Electrical Room



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Los Angeles, CA Dallas, TX	Architectural Design

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **2**

21. TITLE AND LOCATION (CITY AND STATE)

Gables Station (Coral Gables, FL)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (IF APPLICABLE)

2021 (Estimated)

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

NP International

B. POINT OF CONTACT NAME

Brent Reynolds

C. POINT OF CONTACT TELEPHONE NUMBER

011 506.2288.0902 x 1002

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Architectural Design, Interior Architectural Design, Economic & Market Analysis, Master Planning

Size: 1,300,000 SF

Cost: Confidential

SIMILARITIES

- Transit-Oriented
- Mixed-Use
- Parking Garage
- Ongoing Construction
- Activated Roof
- City of Coral Gables

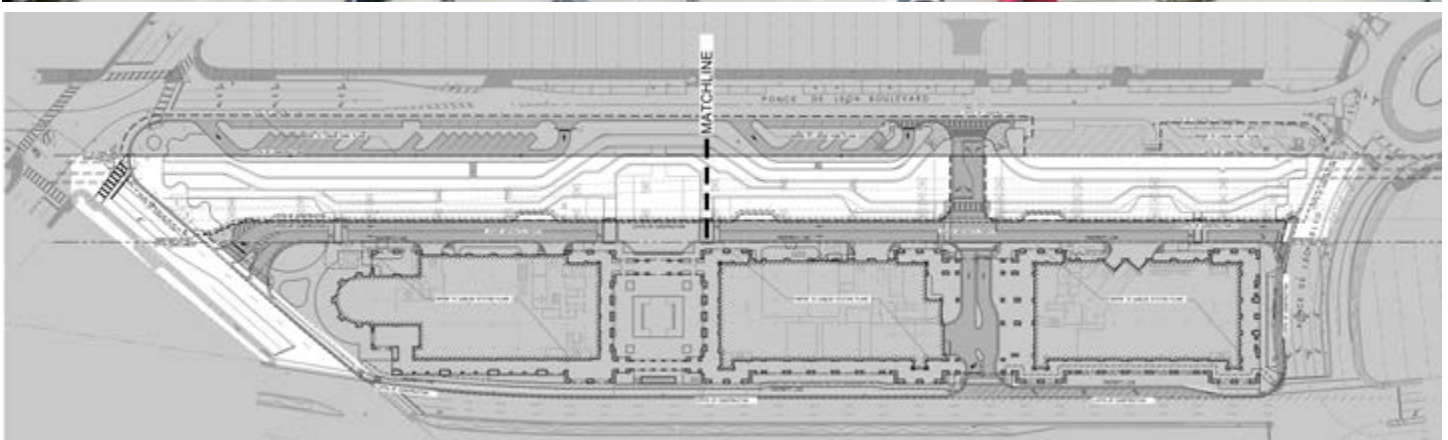
Description: Situated on a 4 acre narrow site which for decades has been a car dealership parking lot, the new multimodal Gables Station project will become a transformational destination for Coral Gables and the greater US 1 corridor. Building on the principles of Live, Work, and Play the project embraces the idea of an Urban Living Room where community comes together around smart Residential living, vibrant retail venues, and lush open park space. All of this connected by embracing connectivity through Transit-Oriented Design, designed for trolley, the metro rail, cars, bikes, and scooters.

The program includes approximately 1,300,000 SF in 3 towers up to 160 ft. high with 560 Residential units, 75,000 SF of Retail and at 2.9 acres, the largest park in Coral Gables. A highlight of the master plan is the integration of the first and longest proposed section of the Underline project. Gables Station exemplifies the legacy of Coral Gables as a walkable pedestrian oriented sustainable community. From the 7/14/20 City Commission Meeting: "The City also expects a contribution in excess of \$2.2 million from the project known as 'Gables Station' for park impact fees and contributions in lieu of improvements to the Underline Project previously agreed to by the 'Gables Station' project."

An extension of the CG trolley line will connect many neighborhoods to Gables Station establishing it as a new Lifestyle destination for the city. Historical neighborhoods such as McFarlane Homestead and Golden Gate bordering the eastern edge of the site will further activate the project. Over 47% of open space is provided, which far exceeds the stringent Coral Gables Zoning code. Close proximity to the Douglas Metro will encourage use of mass transit and help to alleviate pressure on US 1.



Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Miami, FL	Architectural Design, Interior Architectural Design, Economic & Market Analysis, Master Planning
B. SLS Consulting, Inc.	Coral Gables, FL	Life Safety

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **3**

21. TITLE AND LOCATION (CITY AND STATE)

Leading Global Technology Client Huff Parking and Adaptive Reuse
(Mountain View, CA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (IF APPLICABLE)

2021 (Estimated)

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Leading Global Technology Client

B. POINT OF CONTACT NAME

Available upon request

C. POINT OF CONTACT TELEPHONE NUMBER

Available upon request

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Architectural Design, Environmental Graphic Design
Size: 328,000 SF
Cost: Confidential

Description: As the reliance on personal transportation diminishes with the rise of new autonomous vehicle technology, ride sharing, and micro mobility, the need for parking space will wane as well. The design of this parking structure will be fully future-proof in order to accommodate potential workplace, event space, and retail needs.

The parking structure for this leading global confidential technology client will be an adaptive reuse, four-level, fully sprinklered, concrete parking structure with retail at ground level. The parking structure is intended to create easy access and a connection between open spaces and pathways along the campus and will serve employees, visitors, and retail customers. Parking for persons with disabilities at the retail parking area, electric vehicles, carpool and vanpool spaces, green vehicles, motorcycles, and long- and short-term bicycles will be provided as part of the project.

The maximum capacity of the spaces will be 2,055 stalls. The additional spaces will be accommodated by installing mechanical vehicle stackers. The project facade comprises a graphic screen system that is variably articulated in order to provide visual interest to pedestrians and vehicles. Pedestrian entrances will be accentuated with significant recesses in the building massing in conjunction with landscape design features.

SIMILARITIES

- Mobility Hub
- Transit-Oriented
- Mixed-Use
- Heliport Ready
- Parking Garage
- Smart Building Tech
- Ongoing Construction
- Charging Stations
- Solar Panels
- Public & Private Client



Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	San Jose, CA	Architectural Design, Environmental Graphic Design

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **4**

21. TITLE AND LOCATION (CITY AND STATE)

District NoHo Multimodal & Mixed Use Development (Los Angeles, CA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2019

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Trammell Crow Company

B. POINT OF CONTACT NAME

Brad Cox

C. POINT OF CONTACT TELEPHONE NUMBER

310.363.4707

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Master Planning, Transportation Planning Urban Design, Existing Conditions Analysis, Visualizations, Architectural Design, Peer Review

Size: 15 Acres

Cost: Not Applicable

SIMILARITIES

- Mobility Hub
- Transit-Oriented
- Mixed-Use
- Parking Garage
- Smart Building Tech
- Public-Private Partnership

Description: Gensler is working with private developer Trammell Crow Company along with LA Metro on the development of 15 acres of parking lots surrounding the North Hollywood (NoHo) Metro station to design a new integrated transit center, central square, and community gathering space to transform the rapidly developing NoHo Arts District. The NoHo Station is at the intersection of the Red and Orange Lines, a major transit hub in the San Fernando Valley, and Metro's third busiest station with over 28,000 daily boardings. Metro owns 15.6 acres surrounding the Station, which include the Orange Line turnaround, a local bus plaza, and 950 transit parking spaces. The site has the potential to be a transformative center for the area and an iconic example of the Transit Oriented Community (TOC) approach to development. The program includes 1,500 new dwelling units and over 30% affordable housing units.

Metro is in an Exclusive Negotiation Agreement with Trammell Crow for this mixed-use development that will connect the West and East sides of Lankershim Boulevard and replace existing transit parking. The intensified uses at the station support a high degree of transit ridership, and the access routes through the development are a direct application of Metro's First Last Mile Strategy.

NoHo Square will be the gathering place not just for North Hollywood, but for the San Fernando Valley, embracing transit and density to generate an urban village. Integrating live, work, and play into a transit destination, we hope to build on NoHo's eclectic authenticity and vibrant energy. The Blocks include:

- Block 0: Transit facility.
- Block 6: Three stand-alone buildings, totaling approximately 30,600 SF, which frame the central square. Two of the buildings will surround the Metro Red Line East Portal with a two-story space and a rooftop terrace. The third building is contemplated as pavilion-like and may include a Metro Bike Hub.
- Block 8: Abundant natural light, flexibility, functionality, and efficiency are the focus for this "designed for tomorrow" building. This product will differentiate itself from Hollywood and Burbank, designed to deliver as a multi-tenant or single tenant building.



Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Los Angeles, CA	Master Planning, Transportation Planning Urban Design, Existing Conditions Analysis, Visualizations, Architectural Design, Peer Review

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **5**

21. TITLE AND LOCATION (CITY AND STATE)

Boeing Monument View (Arlington, VA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2016

CONSTRUCTION (IF APPLICABLE)

2016

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Boeing

B. POINT OF CONTACT NAME

Lee Hurzeler

C. POINT OF CONTACT TELEPHONE NUMBER

281.825.1267

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Master Planning, Architectural Design, Interior Architectural Design, LEED® Coordination, Environmental Graphic Design

Size: 340,000 SF

Cost: Confidential

SIMILARITIES
Transit-Oriented
Parking Garage
Completed Construction

Description: Monument View was created to foster critical connections for The Boeing Company.

Those connections—to people, the community, and the defense and aerospace industry—are visible and speak to all that makes our client successful. Sited along the Potomac River and positioned to capture views of the iconic architecture of Washington DC, Monument View is a gateway from the suburban to the urban and offers interaction with the Boeing brand from all modes of transportation.

Under a collaborative partnership, the project stakeholders—including the developer, Monument Realty—forged ties with jurisdictional authorities to address community interests and pedestrian interaction. The fruits of those efforts are seen in elements such as innovative landscaping that supports a positive pedestrian experience yet contains needed security features for Boeing.

In many ways, this type of balance is at the heart of the project: Not only did Monument View have to balance community and connections against the borders and protocols of a secured environment, but it also had to balance the specific and diverse needs of Boeing's various business sectors. In execution, the concept plays out in the form of "smart architecture," which uses the strategic placement of form and material to achieve the project goals.

Tiered floors with rooftop terraces provide an opportunity for spectacular views and integrate the architecture with the existing flight path and aviation easement into Reagan Airport. The property is anchored by transparent entrances that make pedestrian access and navigation to public transportation easier. Embedding security features through landscape walls, building enclosure, and vehicular arrival for visitors to a below-grade parking garage make the user experience a success. As the name implies, the structure effectively peels away, opening up to a glassy, airy facade that overlooks Washington DC, the Potomac River, Reagan National Airport, and the Pentagon.

Once inside, you are swept up by the double-height lobby serving as the opening act in the communal spaces sequence. With its glowing feature wall branded with Boeing's signature blue (visible to passing air traffic), the lobby announces itself as the crossroads for the staff and visitors from around the globe. Building amenities include a full-service cafeteria, a coffee bar, an 8,000 SF multipurpose room, a fitness facility, and a customer engagement center.

As a design statement, Monument View focuses on the surprising and the anticipatory. It not only fosters new thinking on workplace strategy, but it also points to a new era for Boeing.



Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. M. Arthur Gensler Jr. & Associates, Inc.	Washington, DC	Master Planning, Architectural Design, Interior Architectural Design, LEED® Coordination, Environmental Graphic Design
B. Alpha Corporation	Dulles, VA	Scheduling

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **6**

21. TITLE AND LOCATION (CITY AND STATE)

King and Henry Mixed-Use Development (Alexandria, VA)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2020

CONSTRUCTION (IF APPLICABLE)

2022 (Estimated)

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Galena Properties

B. POINT OF CONTACT NAME

Yves Springuel (Prime - Winstanley Architects & Planners)

C. POINT OF CONTACT TELEPHONE NUMBER

703.519.8081

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Structural Engineering Design
Size: 102,800 SF
Cost: Confidential

SIMILARITIES
 Transit-Oriented
 Mixed-Use
 Parking Garage
 Smart Building Tech
 Ongoing Construction

Description: This four-building mixed-used development is located on two separate parcels in a dense urban setting, one of the largest developments in the heart of historic Old Town Alexandria. The buildings are centered around a concrete framed, automated, garage structure located in the interior and sized to accommodate 142 vehicles. These mixed-use, four-story multi-family buildings with retail space on the first floor include three floors of residential occupancy above. The remaining building is a residential, three-story townhouse building. Alpha Corporation was engaged by the architect to provide the structural engineering design for this development.

The automated garage is a six-story reinforced concrete frame structure. A unique site required a garage design that accommodates an automated parking mechanism where vehicles will be driven onto a lift with a sliding apparatus that can turn and deliver vehicles to a parking space. On their return, owners will retrieve the vehicle from a parking spot through an automated system. The automated parking structure will be the first in the area, servicing not only the new multi-family buildings, but also capturing all the displaced parking that exists currently on the newly developed parcels. Along with the garage, this parcel includes two other buildings: a four-story, sixteen-unit condominium building with retail and live/work units at the ground floor, and a luxury condo building.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Alpha Corporation	Dulles, VA	Structural Engineering Design

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **7**

21. TITLE AND LOCATION (CITY AND STATE)

Gables Auto Vault (Coral Gables, FL)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2018

CONSTRUCTION (IF APPLICABLE)

2018

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

CFH Group LLC

B. POINT OF CONTACT NAME

Nathan Vedrani

C. POINT OF CONTACT TELEPHONE NUMBER

305.779.8047; nvedrani@cfhgroup.com

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Mechanical, Engineering, Plumbing, Fire Protection Engineering
Size: 94,000 SF
Cost: \$19.5 Million

Description: Gables Auto Vault is a five-story, mixed-use building where collectors store their extravagant collections of automobiles. The first floor has a Tesla showroom and dealership while the second and third floors are devoted to servicing the electric vehicles. Twenty private car condos, an owners' lounge, and rooftop deck span the fourth and fifth floors.

Individual condos are priced between \$500,000 and \$2,000,000, and each condo can fit 6 to 20 cars. All units have air conditioning, full-time security, and luxury interior design finishes. There are wash bays, a charging lot with a 50-vehicle capacity, eight electric charging stations, and one electric charging station transformer.

Energy-efficient features include lighting controls and a high-efficiency HVAC system. The mechanical system includes split systems, rooftop units, and DX-air-cooled units. Electrical equipment includes two transformers, one of which is dedicated to the Tesla chargers in the parking lot and the other serves the building.

An emergency generator has the capacity to power the life safety systems and the vehicle lifts. Installation of the vehicle lifts proved challenging as they were not equipped with a battery lowering device that would operate the lifts during a power outage. TLC solved this challenge by designing a transfer switch system that reconnects loads to the generator and keeps the lifts in service.

SIMILARITIES
 Transit-Oriented
 Mixed-Use
 Parking Garage
 Smart Building Tech
 Completed Construction
 Charging Stations
 Activated Roof
 City of Coral Gables



Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. TLC Engineering Solutions, Inc.	Miami, FL	Mechanical, Engineering, Plumbing, Fire Protection Engineering

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **8**

21. TITLE AND LOCATION (CITY AND STATE)

Metropolitan Council Transit Commuter Information System (St. Paul, MN)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Ongoing

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Metropolitan Council

B. POINT OF CONTACT NAME

Steve Rippey, Metro Transit

C. POINT OF CONTACT TELEPHONE NUMBER

612.349.7596

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Hardware, Software, and Ongoing Services

Size: N/A

Cost: \$365,025

SIMILARITIES

- Mobility Hub
- Transit-Oriented Parking Garage
- Smart Building Tech
- Completed Construction
- Public Client

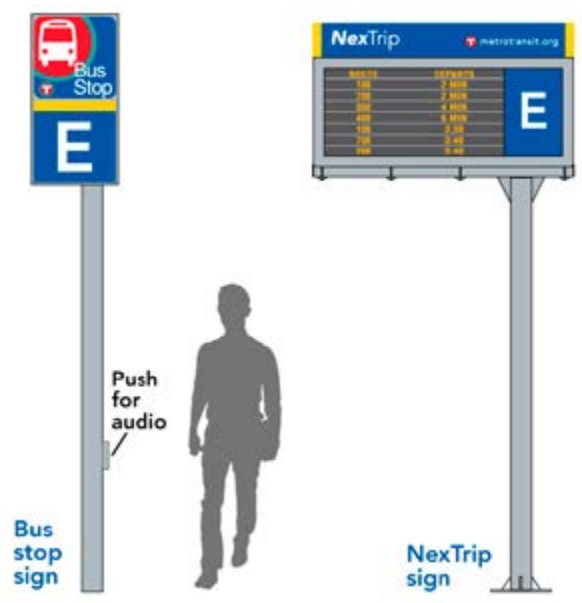
Description: The Metropolitan Council deployed a Transit Commuter Information System that provides real-time information to travelers to let them make informed decisions and enhance the appeal and convenience of mass transit. The system displays relevant automotive travel time versus mass transit travel time information in addition to parking availability at transit lots to travelers at key highway locations to allow them to confidently and accurately choose their mode of travel.

Parsons developed and implemented a Park and Ride Space Availability System to increase efficiency and minimize wasted customer time spent at parking lots serving express transit routes. The system determines parking space availability, specifically if a lot is full or not, using an inductive loop counter system. Parking availability information as well as the departure time of the next transit vehicle leaving the station is then disseminated to dynamic message signs at nearby highway locations. In addition, the real time signs system displays bus arrival time information on dynamic message signs throughout the City of Minneapolis. The number of stops and locations for the system has expanded over the years to additional stops and signs.

NOTE: This project was contracted under the Delcan name; Delcan joined the Parsons family of companies in 2014.



Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Parsons Transportation Group Inc.	St. Paul, MN	Hardware, Software, and Ongoing Services

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **9**

21. TITLE AND LOCATION (CITY AND STATE)

Verizon Headquarters Administrative Building and Parking Garage
(Santa Domingo, Dominican Republic)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2003

CONSTRUCTION (IF APPLICABLE)

2006

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

Verizon

B. POINT OF CONTACT NAME

Jose Carlos Batista

C. POINT OF CONTACT TELEPHONE NUMBER

809.222.5054

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Project Management, Construction Management
Size: 248,000 SF (Administrative Building); 475,000 SF (Parking Garage)
Cost: \$55,000,000

SIMILARITIES
 Transit-Oriented
 Mixed-Use
 Parking Garage
 Completed Construction

Description: The project consists of two buildings located within a site development of 302,500 SF. The administrative building is 248,000 SF distributed in 5 levels, and the Parking Garage is 475,000 SF, distributed in 7 levels, with capacity for 950 vehicles. The parking garage, connected to the main building by a steel bridge, has 3 elevators with 15 person capacity each, centralized vertical circulation stairs and two emergency stairs at each end of the building.

Structures consisted of reinforced concrete structural frame, with prefabricated hollow core slabs and prefabricated elements for the envelope combined with aluminum-framed facades housing glass. Isolated footings and micropiles were implemented for soil resistance restitution. Design and construction was governed by the most stringent code, including the following:

- International code
 - International Building code, ICBO
 - ASTM reference standards referred to the IBC
 - International Electrical code, ICBO
 - International Fire Code, ICBO
 - International Mechanical Code, ICBO
 - International Plumbing Code, ICBO
 - International & uniform Plumbing Codes Handbook
- Florida Building Code
- US National Fire Protection Code, NFPA
- US National Electrical Code
- US National Safety Code
- Uniform Building Code BOCA
- DR Applicable standards and codes



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Parsons Transportation Group Inc.	Dominican Republic	Project Management, Construction Management

Section IV.1: SF330, Part I–Section F (continued)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT.)

20. EXAMPLE PROJECT KEY NUMBER **10**

21. TITLE AND LOCATION (CITY AND STATE)

Downtown Fort Lauderdale Mobility Hub (Fort Lauderdale, FL)

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2015

CONSTRUCTION (IF APPLICABLE)

N/A

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER

South Florida Regional Transportation Authority (SFRTA)

B. POINT OF CONTACT NAME

Efrain Bernal

C. POINT OF CONTACT TELEPHONE NUMBER

954.876.0056

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (INCLUDE SCOPE, SIZE, AND COST)

Scope: Transportation Planning, Transit Improvements

Size: 4 Blocks

Cost: \$405,477

SIMILARITIES

Mobility Hub
Transit-Oriented
Mixed-Use
Public-Private Partnership

Description: The Downtown Mobility Hub Joint Development Initiative (JDI) is consistent with the City of Fort Lauderdale's vision that future growth will require redevelopment of land in close coordination with transportation infrastructure that encourages, anchors, and supports higher densities, mixed-uses, a pedestrian orientation, and economic development. The Downtown Fort Lauderdale JDI is the first Mobility Hub in Broward County to be programmed for infrastructure improvements by the Broward MPO. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. An objective of the JDI is to leverage the available infrastructure improvement funds from the Broward MPO to encourage private development investments. The Downtown Mobility Hub will be a multi-block intermodal terminal that will connect various transportation choices including:

- Wave Streetcar downtown transit circulator project
- FEC All-Aboard Florida intercity passenger rail between Downtown Miami and Orlando
- FEC commuter rail passenger rail service, Tri-Rail Coastal Link
- Regional express bus service
- Local bus service to points throughout Broward County
- Shuttle bus connections to Tri-Rail stations
- Sun Trolley community shuttle connections
- Greyhound intercity bus

Kimley-Horn was retained to develop a Conceptual Site Plan including public facility components, programmatic uses, typical streetscape sections, and border improvement concepts. The project is roughly a four-block area at the northwest corner of Broward Boulevard and Andrews Avenue, with a southern boundary of Broward Boulevard, a northern boundary of NW 4th Street, eastern boundary of Andrews Avenue, and western boundary of the FEC Railway/NW 2nd Avenue.

The purpose of the Downtown Mobility Hub and the proposed alternative transportation projects is to facilitate the economic growth and development patterns prescribed in the adopted land use plans and to support sustainable development in Downtown Fort Lauderdale by improving mobility and regional connectivity while providing transportation alternatives and reducing automobile dependency. The alternative transportation projects will provide a transit service that supports mixed-use development with a pedestrian orientation envisioned for the downtown.

Section IV.1: SF330, Part I–Section F (continued)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) LOCATION (CITY AND STATE)	(3) ROLE
A. Kimley-Horn	Coral Gables, FL	Transportation Planning, Transit Improvements

Section IV.2: Contracts with the City of Coral Gables

2) List all contracts which the Proposer has performed (past and present) for the City of Coral Gables. The City will review all contracts the Proposer has performed for the City in accordance with Section 4.10 Evaluation of Responses (c) (4) which states the City may consider "Proposer's unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship, progress or standards of performance agreed upon in the Contract as substantiated by past or current work with the City".

As the prime proposer, while Gensler has worked on several projects in the City of Coral Gables, we have not had direct contracts with the City. Of our extended team, Kimley Horn and SLS have had direct contracts with the City and can provide details of those contracts upon request. We have done a preliminary review of the proposed agreement. While there are a few revisions that Gensler would like to discuss, the agreement provides a very reasonable basis for negotiation. We have attached a redline of the agreement that highlights revisions for discussion. See this page and following pages.

PROFESSIONAL SERVICES AGREEMENT # 2020-021

DESIGN CONSULTANT SERVICES FOR STATE-OF-THE-ART MOBILITY HUB

THIS PROFESSIONAL SERVICES AGREEMENT is made as of this _____ day of _____, 2020, between the City of Coral Gables (hereinafter called the "City"), and _____, (hereinafter called the "Professional").

RECITALS

WHEREAS, the City desires to enter into an agreement with the Professional to provide Design Consultant Services for state-of-the-art Mobility Hub to the City (the "Project"); and

WHEREAS, the City having investigated the qualifications of the Professional to perform the services herein contemplated and found those qualifications satisfactory; and

WHEREAS, the Professional having examined the scope of the services required hereunder and having expressed desire and willingness to provide such services and having presented qualifications to the City in support of those expressed desires; and

WHEREAS, the Professional agrees to accept this Agreement upon the terms and conditions hereinafter set forth; and

NOW, THEREFORE, in consideration of the promises and the mutual covenants herein contained, the City agrees to retain the Professional from the date the Agreement is fully executed until the conclusion of the Construction Administration phase of the project.

I. GENERAL PROVISIONS

This Agreement incorporates and supersedes all previous agreements, written and oral, and all prior and contemporaneous communications between the parties, regarding this subject. The City reserves the right to initiate change to any provision of this Agreement. All such changes shall be accomplished only by mutually signed Amendments.

The Professional shall perform the services as specifically stated in the Scope of Services, which is attached hereto and incorporated herein as Exhibit A and as may be specifically designated and authorized by the City.

1.1 **Engagement.** The City agrees to engage the Professional for a period specified in paragraph 1.2, and the Professional agrees to accept such engagement and to perform such services for the City upon the terms, and subject to the conditions set forth herein.

1.2 **Agreement Period.** The terms of the Agreement (the "Professional Period") shall commence within ten (10) days of the execution date of the agreement and shall continue thereafter for a two (2) year period. This period may be extended upon mutual agreement between the City and the Professional, for a one (1) additional, two (2) year period or until terminated by the City upon 30 days written notice to the Professional, in accordance with the notice requirements contained in Section XIII.

PROFESSIONAL SERVICES AGREEMENT # 2020-021

DESIGN CONSULTANT SERVICES FOR STATE-OF-THE-ART MOBILITY HUB

1.3 Duties and Responsibilities/Priority of Interpretation. The Code and any City resolutions take precedence over this agreement and its exhibits. This document without exhibits is referred to as the “Base Agreement.” In the event of any conflict or inconsistency in the definition or interpretation of any word, responsibility, schedule, or the contents or description of any task, deliverable, service, or other work, or otherwise, between the Base Agreement and the exhibits, or between exhibits, such conflict or inconsistency shall be resolved by giving precedence first to the body of this Base Agreement, and then to the exhibits according to the following priority:

- a) Scope of Work – Exhibit A
- b) Pricing Schedule - Exhibit B
- c) Professional 's Response to RFQ – Exhibit C
- d) Insurance Certificates – Exhibit D
- e) Appendices A and E – Exhibit E

1.3.1 The City shall be responsible for the following:

1. Assigning a City Project Manager to be the point of contact for the professional.
2. Establishing the budget and priority of the scope of work for each assignment.
3. Providing the professional all relevant information testing or data or providing for a means to the professional to procure the required data to complete the scope of services.
4. Provide direction and authorization to proceed so that the scope of service can be complete in a timely manner.

During the Agreement Period, the Professional will serve as an independent contractor to the City and will assist the City in the Scope of Services (Section 2.0) with the terms, conditions and specifications contained in the RFQ. The Professional shall serve as a consultant to the City departments to recommend contract awards to best meet overall community short-term and long-term goals, pursuant to the RTQ.

1.4 Background Investigation. The Professional agrees that ~~all-its~~ employees working on the Project including the Professional may be subject to an annual background investigation.

1.5 Polygraph Examination. ~~The Professional agrees to submit to polygraph examinations at the request of the Director or designee~~Intentionally omitted.

~~4.6~~ Medical, Drug Screening and Check-ups. All Professionals, their employees, agents and sub consultants working on the Project must ~~satisfactorily complete the City's pre-placement medical and drug screening examinations and be certified as drug free as well as~~ abide by the City's Drug Free Work Place Policy at Professional 's expense. ~~The City may require that the Professional and/or their employees, agents and sub consultants~~

PROFESSIONAL SERVICES AGREEMENT # 2020-021

DESIGN CONSULTANT SERVICES FOR STATE-OF-THE-ART MOBILITY HUB

~~_____ performing services for the City submit to a yearly medical and drug screen examination, at Professional's expense.~~

~~4.71.6 Drug Testing. The Professional agrees to submit to unannounced drug testing at the request of the Director or designee. Intentionally omitted.~~

~~4.81.7 Driver's License. At City's option, the Professional must provide a valid Florida Driver's License or appropriate commercial driver's license for each employee, agent or sub consultant working on the Project and be willing and able to operate any required vehicles as authorized by the City. Evidence of compliance with the Defensive Driving Course must be submitted to the City prior to operating a City vehicle or any vehicle where patrons or children are passengers. Individuals must be approved by the Risk Management Division of the City prior to the operation of a City owned vehicle and/or privately owned vehicles while conducting City business. The City reserves the right to request the employee/agent's driving record from the State of Florida, ~~at Professional's expense.~~~~

~~4.91.8 Confidential Information. The Professional agrees that any information received by the Professional for the City and in providing services in accordance with this Agreement, which is not publicly available, shall not be revealed to any other persons, firm or organizations except as required by law.~~

~~4.101.9 Most Favored Public Entity. The Professional represents that the prices charged to City in this Agreement do not exceed existing prices to other customers for the same or substantially similar items or services for comparable quantities under similar terms and conditions. If Professional's prices decline, or should Professional, at any time during the term of this Agreement, provide the same goods or services to any other customer at prices below those set forth herein, then such lower prices shall be immediately extended to the City.~~

II. PROFESSIONAL SERVICES

2.1 Basic Services. The duties and responsibilities are outlined in the RFQ.

2.2 Reporting. The Professional shall comply with the necessary reporting requirements as outlined by the Director or designee for review. In addition, the Professional shall submit a monthly report to the Director or designee, which shall include detailed information regarding the activities of the Professional during the previous month.

2.3 Availability of Professional. The Professional shall endeavor to make all documents available 24 hours a day, 7 days a week, 365 days a year, in order to satisfy the City's emergency demands for continued, non-interrupted service.

III. COMPENSATION

3.1 Basic Compensation. In full consideration of the services of the Professional hereunder, the Professional shall be paid at a rate stipulated for each of the services described on the RFQ pricing schedule (Exhibit B); here attached. The City reserves the right to contract with the Professional for additional services. Any increase in the agreed upon amount shall be approved by the Procurement Division or designee and shall be in accordance with applicable City and State regulations.

PROFESSIONAL SERVICES AGREEMENT # 2020-021

DESIGN CONSULTANT SERVICES FOR STATE-OF-THE-ART MOBILITY HUB

3.2 Expenses. As part of, and in addition to the basic compensation described in this Agreement, the City shall provide the Professional with no additional compensation for any services performed in fulfilling the requirements of this Agreement. All additional requested expenses must be pre-approved through the Director or designee.

IV. INDEPENDENT CONTRACTOR AND PROFESSIONAL HOLD HARMLESS PROVISIONS

4.1 Independent Contractor and Professional. The Professional acknowledges entering into this Agreement as an independent Contractor and Professional, and that the Professional shall therefore be responsible for the deposit and payment of any Federal Income Taxes, FICA, Unemployment Taxes or any similar fees or taxes that become due, and shall be responsible for the collection and payment of all withholdings, contributions and payroll taxes relating to Professional's services, or those of employees of the Professional. The City shall not withhold from sums payable to the Professional, any amount whatsoever for Federal Income Taxes, FICA, Unemployment Insurance Taxes or any similar fees or taxes. The Professional, their employees or agents, will not be considered an employee of the City or entitled to participate in plans, distributions, arrangements or other benefits extended to City employees.

4.2 Agency. Nothing herein shall imply or shall be deemed to imply an agency relationship between the City and Professional.

4.3 Professional warrants that it fully complies with all Federal statutes and regulations regarding the employment of undocumented workers and others and that all employees performing work under this Agreement meet the citizenship or immigration status requirements set forth in Federal statutes and regulations. Professional shall indemnify, defend, and hold harmless City, its officers and employees from and against any sanctions and any other liability which may be assessed against Professional or City in connection with any alleged violation of any Federal statutes or regulations pertaining to the eligibility for employment of any persons performing work hereunder.

4.4 The employees and agents of each party, shall while on the premises of the other party, comply with all rules and regulations of the premises, including, but not limited to, security requirements.

~~4.5~~ Defense, Indemnification, & Hold Harmless. To the fullest extent permitted by laws and regulations, the Professional shall ~~defend,~~ indemnify, and hold harmless the City, its elected and appointed officials, attorneys, administrators, consultants, agents, and employees from and against all claims, damages, losses, and expenses direct, indirect, or consequential (including but not limited to fees and charges of attorneys and other professionals and court and arbitration costs) ~~arising out of or resulting from the performance of this Agreement and to the extent~~ caused ~~in whole or in part~~ by either (i) any willful, intentional, reckless, or negligent act or omission of Professional, any subcontractant or subcontractor, or any person or organization directly or indirectly employed by any of them to perform or furnish any of the goods and/or services or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder and regardless of the negligence of any such indemnified party, ~~or (ii) any willful, intentional, reckless, or negligent act or omission of any individual or entity not a~~

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~~4.5 party to this agreement, or (iii) any negligent act or omission of the City or the City's officers, agents, or employees.~~ The parties expressly agree that this provision shall be construed broadly, and Professional's obligations to pay for the City's legal defense hereunder shall arise and be fully enforceable when Professional (or any subconsultant or subcontractor or any person or organization directly or indirectly employed by Professional) is alleged-found to have acted willfully, intentionally, recklessly, or negligently in the performance of this Agreement. Any failure of Professional to comply with the terms of this provision shall be deemed a material breach of this Agreement and may subject Professional to debarment from consideration for future award of city contracts pursuant to Section 2-912(4) of the City of Coral Gables Code of Ordinances. This provision shall survive termination of the Agreement.

4.5.1 In any and all claims against the City or any of its elected or appointed officials, consultants, agents, or employees by any employee of Professional, any subconsultant, any subcontractor, any person or organization directly or indirectly employed by any of them to perform or furnish any of the goods and/or services or anyone for whose acts any of them may be liable, the indemnification obligation under the above paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Professional or any such subconsultant or other person or organization under workers' or workman's compensation acts, disability benefit acts, or other employee benefit acts. Moreover, nothing in this Indemnification and Hold Harmless provision shall be considered to increase or otherwise waive any limits of liability, or to waive any immunity, established by Florida Statutes, case law, or any other source of law.

4.6 The indemnification and hold harmless provision shall include, but not be limited to, all of the following:

- a. Damages awarded to any person or party.
- b. Attorney's fees and costs incurred in defending such claims. The CITY may use the attorney or law firm of its choice in which event the Professional will pay such firm the fees it charges the CITY, provided such fees are reasonable in light of the prevailing market rate for similar legal services. Such fees shall be deemed reasonable if they are no greater than the fees that CITY pays other counsel for representation in similar cases. If the City Attorney's Office provides the defense, Professional will reimburse the CITY at the prevailing market rate for similar legal services subject to Section 4.5 above.
- c. Attorney's fees and cost of any party that a court orders the CITY to pay.
- d. Lost time that results from the CITY or its officials or employees responding to discovery or testifying by deposition or in court. In this regard, for any time the CITY spends in responding to document requests or public records requests relating to such claims whether from Professional or any other party, Professional will reimburse CITY \$50.00 for each employee work hour spent reviewing or responding to such requests. For any time spent testifying in court or in depositions, or preparing for such testimony, Professional will reimburse CITY on a per hour basis as follows:
 - Mayor or City Commissioner\$300.00 per hour

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- City Manager\$250.00 per hour
 - An Assistant City Manager or Department Director\$250.00 per hour
 - An Assistant Department Director.....\$100.00 per hour
 - City Attorney or Deputy City AttorneyPrevailing market rates
 - Other City employees\$50.00 per hour
- e. The expenses incurred by CITY in complying with any administrative or court order that may arise from such claims.
- f. Miscellaneous expenses relating to such claims including expenses of hotels and transportation in trips relating to such claims; and
- g. Any other direct or indirect expense that CITY would not have incurred but for a claim that arises out of this agreement.

This Indemnification and Hold Harmless provision shall survive termination of the Agreement.

V. INSURANCE

5.1 Without limiting Professional's indemnification of the City, and during the term of this Agreement, Professional shall provide and maintain at its own expense the below described programs of insurance. Such programs and evidence of insurance shall be satisfactory to the City and shall be primary to and not contributing with any other insurance or self-insurance program maintained by the City. Certificates or other evidence of coverage shall be delivered to:

City of Coral Gables
Insurance Compliance
P.O. Box 100085 – CE
Duluth, GA 30096

Such certificates or other evidence of coverage shall be delivered prior to commencing performance under this Agreement, and shall specifically identify this Agreement, and shall contain the express condition that the City is to be given advance written notice by receipted delivery at least thirty (30) days in advance of any cancellation, non-renewal or material change of the insurance policy.

5.2 The Professional shall maintain during the terms, except as noted, of this Agreement the following insurance:

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a. **Professional Liability Insurance** with a limit of liability no less than \$1,000,000 per occurrence with a deductible per claim, if any, not to exceed 5% of the limit of liability providing for all sums which the Respondent shall become legally obligated to pay as damages for claims arising out of the services performed by the Respondent or any person employed, contracted and/or subcontracted in connection with this Agreement. This insurance shall be maintained for three (3) years after any work covered by this Agreement. Notwithstanding any other language to the contrary, professional liability insurance is not required to be primary and non-contributory.

b. **Comprehensive general liability insurance** with broad form endorsement or equivalent, including automobile liability, completed operations and products liability, contractual liability, severability of interests with cross liability provision, and personal injury and property damage liability with limits no less than \$1,000,000 per occurrence for bodily injury and property damage, and \$2,000,000 in the aggregate. Said policy or policies shall name City as additional insured on a primary and non-contributory basis and shall reflect the hold harmless provision contained herein.

c. **Worker's Compensation Insurance** for all employees of Professional as required by Florida Statutes Section 440, and employer's liability insurance with limits not less than, \$1,000,000

d. **Automobile Liability insurance** covering all owned, non-owned and hired vehicles used in connection with the performance of the work in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.

e. Other (or increased amounts of) insurance which City shall from time to time deem advisable or appropriate, subject to Professional's consent. Such new or additional insurance to be effective as of the sooner of ninety (90) days after notice thereof or the next annual renewal of any policy being increased (as applicable).

f. All policies shall contain waiver of subrogation, except Professional Liability, against City where applicable, and shall expressly provide that such policy or policies are primary over any other collective insurance the City may have.

g. All of the above insurance is to be placed with insurance companies with an A.M. Best or equivalent rating of "A-", "VI" or better, qualified to do business under laws of the State of Florida.

h. The City shall be named as an additional insured on a primary and non-contributory basis for the General and Auto Liability Policies. Said policies shall contain a "severability of interest or "cross liability" clause without obligation for premium payment of the City. The City reserves the right to request a copy of required policies for review.

i. All insurance policies shall provide for thirty (30) days [ten (10) days for non-payment of premium] advance written notice to City prior to cancellation, non-renewal or material change.

j. The Professional shall furnish Certificates of Insurance to the Risk Management Division of the Office of Labor Relations and Risk Management prior to the

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commencement of operations or policy termination, which certificates shall clearly indicate that the City is named as and additional insured on a primary and non-contributory basis and that the Professional has obtained insurance in the type, amount and classification required for strict compliance with this Section and that no material change, cancellation or non-renewal of this insurance shall be effective without thirty (30) days advance written notice to the City.

5.3 Failure on the part of the Professional to obtain and maintain all required insurance coverage is a material breach upon which the City may, in its sole discretion, immediately suspend Professional's performance or terminate this Agreement.

VI. SOVEREIGN IMMUNITY

6. The Professional acknowledges that the Florida Doctrine of Sovereign Immunity bars all claims by Professional against the City other than claims arising out of this Agreement. Specifically, the Professional acknowledges that it cannot and will not assert any claims against the City, unless the claim is based upon a breach by the City of this Agreement. The Professional acknowledges that this Agreement in no way estops or affects the City's exercise of its regulatory authority. In addition, the City retains the full extent of its sovereign immunity in relation to the exercise of its regulatory authority. The Professional acknowledges that it has no right and will not make claim based upon any of the following:

- a. Claims based upon any alleged breach by the City of implied warranties or representations not specifically set forth in this Agreement, as the parties stipulate that there are no such implied warranties or representations of the City. All obligations of the City are only as set forth in this Agreement;
- b. Claims based upon negligence or any tort arising out of this Agreement;
- c. Claims upon alleged acts or inaction by the City, its commissioners, attorneys, administrators, consultants, agents, or any City employee;
- d. Claims based upon an alleged waiver of any of the terms of this Agreement. The Professional affirms that the provisions regarding notice to claims, and the requirement for a written change order cannot be waived and further, without timely notice of a claim or a written change order as required in this Agreement, the Professional shall not be entitled to additional compensation or an extension of the Contract Time. Such claims for additional compensation or extensions of the Contract Time are waived if the Professional has not given all required notices and obtained a written a change order when required.

VII. STANDARD OF CARE

7.1 The Professional shall exercise the same degree of care, skill, and diligence in the performance of the services as is ordinarily provided by a comparable Professional under similar circumstances ("Standard of Care") and the Professional shall, at no additional cost to the City, re-perform services which fail to satisfy the foregoing standard of care.

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7.2 The Professional warrants that all services shall be performed by skilled and competent personnel ~~to the highest Professional standards in the field~~ pursuant to the Standard of Care.

VIII. NON-DISCRIMINATION

8.1 EEO and ADA: The Professional must be and remain in compliance with all local, state and federal Equal Employment Opportunity (EEO) and American Disabilities Act (ADA) requirements.

8.2 It is understood that the Professional shall not discriminate against any individual in the performance of the contract with respect to hire, tenure, conditions or privileges of employment, or any other matter directly or indirectly related to employment because of race, creed, color, national origin, age, disability, sex, gender identity, sexual orientation, or any other legally protected class.

8.3 City Policy Regarding Conduct. All Professionals, their employees, agents and sub consultants must abide by the City's policies regarding conduct. Discrimination, harassment, and/or violations of this clause and City non-discrimination policies will not be tolerated and are grounds for termination of the Agreement without harm to the City or its employees.

IX. CONFLICT OF INTEREST

9.1 The Professional represents that it has provided a list of all current clients subject to the jurisdiction of the City. Any potential or actual conflict between private interests and responsibilities under this Agreement shall be immediately disclosed to the City. The Professional agrees that it will not enter into any agreements during the term of this Agreement to provide services for any person or corporation who applies for a permit or other development approval from the City. Upon request of the Professional, and full disclosure of the nature and extent of the proposed representation, the City Manager or his designee shall have the authority to authorize such representation during the term of this Agreement.

X. CONFIDENTIALITY

10.1 Subject to the requirements of Chapter 119 of the Florida Statutes, no reports, information, computer programs, documentation, and/or data given to or prepared or assembled by the Professional under this Agreement shall be made available to any individual or organization by the Professional without prior written approval of the City.

XI. OWNERSHIP OF DOCUMENTS

11.1 Any and all documents, records, disks, or other information (but not Professional's pre-existing intellectual property) shall become the property of the City for its use and/or distribution as may be deemed appropriate by the City.

XII. TRUTH-IN-NEGOTIATION CERTIFICATE

12.1 Execution of this Agreement by the Professional shall act as the execution of a truth-in-negotiation certificate certifying that the wage rates and costs used to

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determine the compensation provided for in this Agreement are accurate, complete, and current as of the date of the Agreement.

12.2 The said rates and costs shall be adjusted to exclude any significant sums should the City determine that the rates and costs were increased due to inaccurate, incomplete, or noncurrent wage rates or due to inaccurate representations of fees paid to outside consultants. The City shall exercise its rights under this "Certificate" within one (1) year following payment.

XIII. NOTICE

13.1 Any notice, request, instruction or other document required or permitted to be given hereunder by either party hereto to the other shall be in writing, and delivered personally, or sent by certified or registered mail, postage prepaid, return receipt requested, to the address set forth for such party at the bottom of this Agreement. Any notice so given shall be deemed received when personally delivered or three (3) business days after mailing. Any party may change the address to which notices are to be sent by giving notice of such change of address to the other party in the manner herein provided for giving notice. Notice as to the City of Coral Gables shall be to:

City Manager
City of Coral Gables
405 Biltmore Way
Coral Gables, FL 33134
cc: City Attorney

Notice as to the Professional shall be to:

XIV. DEFAULT AND TERMINATION

14.1 The City may terminate this Agreement for convenience at any time by providing thirty (30) days written notice to the Professional. In the event of a termination for cause, due to the Professional 's failure to perform in accordance with the terms of this Agreement ~~or the Professional's repudiation of this Agreement by word or conduct~~, The City may immediately terminate the Agreement and the Professional shall be paid any sums otherwise due and owing under this Agreement only after City has completed the work called for by this Agreement with other forces, and has deducted the cost of such work, and any other damages payable to City, from any contract balance otherwise due and owing to the Professional under this Agreement. In the event of a termination for convenience, the Professional shall be paid for all services performed through the date of termination, based on the percentage of services completed (subject to applicable setoff rights) and the Professional shall not be entitled to any other compensation or damages from the City. If, after notice of termination for cause, it is determined for any reason that Professional was not in default, the rights and obligations of the City and the Professional shall be the same as though the termination had been a termination for convenience. In no event shall the City be liable to Professional for lost profits on any work not performed, overhead, or any other type of consequential, special or indirect damages, and

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Professional hereby waives the same. Professional may terminate this Agreement due to the City's failure to comply with the material terms of this Agreement after giving City thirty (30) days written notice of its purported default and a reasonable opportunity to cure. Upon termination of this Agreement, all schematics, designs, plans, specifications, documents, records, disks, or other information (including electronic copies, but not Professional's pre-existing intellectual property) produced or developed by Professional or sub consultants, whether finished or not, shall become City property. Failure to timely deliver the documentation shall be cause to withhold any payments due, without recourse by the Professional, until all documentation is delivered to the City.

XV. UNCONTROLLABLE FORCES

15.1 Neither the City nor Professional shall be considered to be in default of this Agreement if delays in or failure of performance shall be due to Uncontrollable Forces, the effect of which, by the exercise of reasonable diligence, the nonperforming party could not avoid. The term "Uncontrollable Forces" shall mean any event which results in the prevention or delay of performance by a party of its obligations under this Agreement and which is beyond the reasonable control of the nonperforming party. It includes, but is not limited to, fire, flood, earthquake, storm, lightning, epidemic, war, riot, civil disturbance, sabotage, and governmental action.

15.2 Neither party shall, however, be excused from performance if nonperformance is due to forces which are preventable, removable, or remediable, and which the nonperforming party could have, with the exercise of reasonable diligence, prevented, removed, or remedied with reasonable dispatch. The nonperforming party shall, within a reasonable time of being prevented or delayed from performance by an uncontrollable force, give written notice to the other party describing the circumstances and uncontrollable forces preventing continued performance of the obligations of this Agreement.

XVI. MODIFICATION

16.1 This Agreement may not be amended or modified unless in writing and signed by both parties.

XVII. ASSIGNMENT AND SUBCONTRACTING

17.1 This Agreement and the rights of the Professional and obligations hereunder may not be assigned, delegated or subcontracted by the Professional without the express prior written consent of the City. Any assignment, delegation or subcontract without such express prior written consent shall be null and void and shall constitute a material breach of this Agreement, upon which the City may immediately terminate the Agreement in accordance with the provisions of paragraph 14.1 (Termination by Default). The City may assign its rights, together with its obligations hereunder.

XVIII. AUDITS

18.1 The Professional shall maintain accurate and complete financial records of its activities and operations relating to this Agreement in accordance with generally accepted accounting principles. Professional shall maintain adequate records to justify all charges and costs incurred in performing the services for at least three (3) years after completion of this Agreement. Professional shall also maintain accurate and complete

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employment and other records relating to its performance of this Agreement. Professional agrees that City, or its authorized representatives, shall have access to and the right to examine, audit, excerpt, copy or transcribe any pertinent transaction, activity, or records relating to this Agreement. All financial records, timecards and other employment records, and proprietary data and information shall be kept and maintained by Professional and made available to the City during the terms of this Agreement and for a period of three (3) years thereafter unless City's written permission is given to dispose of any such material prior to such time. All such materials shall be maintained by Professional at a location in Miami-Dade County, Florida, provided that if any such material is located outside Miami-Dade County, then, at City's option Professional shall pay City for travel, per diem, and other costs incurred by City to examine, audit, excerpt, copy or transcribe such material at such other location. The City shall have access to such books, records, and documents as required in this section for the purpose of inspection or audit during normal working business hours at the Professional's place of business.

In the event that an audit is conducted by Professional specifically regarding this Agreement by any Federal or State auditor, or by any auditor or accountant employed by Professional, then Professional shall file a copy of the audit report with the City's Auditor within thirty (30) days of Professional's receipt thereof, unless otherwise provided by applicable Federal or State law. City shall make a reasonable effort to maintain the confidentiality of such audit report(s).

Failure on the part of Professional to comply with the provisions of this Paragraph shall constitute a material breach upon which the City may terminate or suspend this Agreement.

18.2 City Audit Settlements. If, at any time during or after the term of this Agreement, representatives of the City conduct an audit of Professional regarding the work performed under this Agreement, and if such audit finds that City's dollar liability for any such work is less than payments made by City to Professional, then the difference shall be either repaid by Professional to City by cash payment upon demand or, at the sole option of City, deducted from any amounts due to Professional from City. If such audit finds that City's dollar liability for such work is more than the payments made by City to Professional, then the difference shall be paid to Professional by cash payment.

XIX. AVAILABILITY OF FUNDS

19.1 The obligations of the City under this Agreement are subject to the availability of funds lawfully appropriated for its purpose by the City Commission.

XX. COMPLIANCE WITH LAWS

20.1 In performance of the services, the Professional will comply with applicable regulatory requirements, including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria, and standards. It shall be the responsibility of the Professional to obtain and maintain, at no cost to the City, any and all license and permits required to complete the services provided pursuant to this Agreement.

20.2 Conflict of Interest. Professional covenants that no person employed by the Professional which exercises any functions or responsibilities in connection with this

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Agreement has any personal financial interests direct or indirect with the City. Professional further covenants that, in the performance of this Agreement, no person having a conflicting interest shall be employed. Any such interests on the part of Professional or its employees must be disclosed in writing to City.

20.3 Professional is aware of the conflict of interest code of the City of Coral Gables, the Conflict of Interest and Code of Ethics of Miami-Dade County, Florida, Section 2-11.1 et seq., and the Ethics Laws of the State of Florida, and agrees that it shall fully comply in all respects with the terms of said laws.

XXI. FEDERAL AND STATE TAXES

21.1 The City is exempt from Federal Tax and State Sales and Use Taxes. Upon request, the City will provide an exemption certificate to the Professional. The Professional shall not be exempted from paying sales tax to its suppliers for materials to fulfill the contractual obligations with the City, nor shall the Professional be authorized to use the City's Tax Exemption Number in securing such materials.

XXII. SUCCESSORS AND ASSIGNS

22.1 The City and the Professional each binds itself and its partners, successors, assigns, and legal representatives to the other party to this Agreement and to its partners, successors, executors, administrators, assigns, and legal representatives. The Professional shall not assign this Agreement without the express written approval of the City via executed amendment.

XXIII. CONTINGENT FEES

23.1 The Professional warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Professional, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the Professional, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the award or making of this Agreement.

XXIV. ENTIRETY OF AGREEMENT

24.1 The City and the Professional agree that this Agreement sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. This Agreement supersedes all prior agreements, contracts, proposals, representations, negotiations, letters, or other communications between the City and the Professional pertaining to the services, whether written or oral. None of the provisions, terms, and conditions contained in this Agreement may be added to, modified, superseded, or otherwise altered, except by written instrument executed by the parties hereto.

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XXV. COUNTERPARTS

25.1 This Agreement may be executed simultaneously in several counterparts, each of which will be an original, but all of which together will constitute one and the same instrument.

XXVI. WAIVER

26.1 A waiver by either the City or the Professional of any breach of this Agreement shall not be binding upon the waiving party unless such waiver is in writing. In the event of a written waiver, such a waiver shall not affect the waiving party's rights with respect to any other or further breach. The making or acceptance of a payment by either party with knowledge of the existence of a default or breach shall not operate or be construed to operate as a waiver of any subsequent default or breach.

XXVII. SEVERABILITY, SURVIVAL

27.1 If any provision of this Agreement is found to be void and unenforceable by a court of competent jurisdiction, the remaining provisions of this Agreement shall nevertheless be binding upon the parties with the same effect as though the void or unenforceable provision had been severed and deleted.

XXVIII. GOVERNING LAW AND VENUE

28.1 The laws of the State of Florida shall govern this Agreement. Any and all legal action necessary to enforce the Agreement will be held in Miami-Dade County, and the Agreement will be interpreted according to the laws of Florida.

28.2 The invalidity, illegality, or unenforceability of any provision of this Agreement, or the occurrence of any event rendering any portion or provision of this Agreement void, shall in no way effect the validity or enforceability of any other portion or provision of the Agreement. Any void provision shall be deemed severed from the Agreement, and the balance of the Agreement shall be construed and enforced as if the Agreement did not contain the particular portion or provision held to be void. The parties further agree to reform the Agreement to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision.

28.3 The provisions of this section shall not prevent the entire Agreement from being void should a provision, which is of the essence of the Agreement, be determined to be void.

28.4 In connection with any litigation including appellate proceedings arising out of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees and costs.

XXIX. TIME IS OF THE ESSENCE

29.1 Time is of the Essence. If any anticipated or actual delays arise, Professional shall immediately so notify the City. Regardless of notice if services or deliveries are not made at the time agreed upon, the City may, at its sole discretion [subject to Section 15.1](#),

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terminate this Agreement and proceed pursuant to Paragraph 14.1 (Termination by Default).

XXX. WAIVER OF TRIAL BY JURY

30.1 THE PARTIES TO THIS AGREEMENT HEREBY AGREE TO EXHAUST ALL ADMINISTRATIVE REMEDIES BEFORE FILING A LAWSUIT IN CIVIL COURT TO RESOLVE THE DISPUTE. CITY AND PROFESSIONAL HEREBY KNOWINGLY, IRREVOCABLY, VOLUNTARILY AND INTENTIONALLY WAIVE ANY RIGHT EITHER MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY ACTION, PROCEEDING OR COUNTERCLAIM BASED UPON THE AGREEMENT, OR ARISING OUT OF, UNDER, OR IN CONNECTION WITH, THE SERVICES TO BE PROVIDED, OR ANY COURSE OF CONDUCT, COURSE OF DEALING, STATEMENTS (WHETHER VERBAL OR WRITTEN), OR ACTIONS OF ANY PARTY.

**XXXI. FLORIDA PUBLIC RECORDS LAW
FLORIDA STATUTES CHAPTER 119, *et seq.***

31.1 Records subject to the provisions of Public Record Law, Florida Statutes Chapter 119, shall be kept and maintained in accordance with such Statute. Professional acknowledges that records and books, not subject to exemption under Chapter 119, may be disclosed and/or produced to third parties by the City in accordance with requests submitted under Chapter 119 or court orders without penalty or reprisal to the City for such disclosure and/or production. Professional also agrees to assert, in good faith, any relevant exemptions provided for under Chapter 119 for records in its possession on behalf of the City. Furthermore, Professional agrees to comply with the provisions outlined in Section 119.0701 of the Florida Statutes, the requirements of which are incorporated herein.

IF THE PROFESSIONAL HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 305-460-5210, cityclerk@coralgables.com, 405 Biltmore Way, First Floor, Coral Gables, FL 33134.

Field Code

XXXII. HEADINGS

32.1 The headings contained in this Agreement are for reference purposes only and shall not affect the meaning or interpretation of the Agreement.

XXXIII. WAIVER OF CONSEQUENTIAL DAMAGES

33.1 Professional waives claims against the CITY for consequential damages arising out of or related to this Agreement or its performance including, but not limited to, damages for lost income, profit, lost bonding capacity, financing, business and reputation, or for loss of management or labor productivity, damages incurred for principal office expenses, including the compensation of personnel stationed there, and for anticipated profit on any work not performed by Professional.

Section IV.2: Contracts with the City of Coral Gables (continued)

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IN WITNESS WHEREOF, the parties have executed this Agreement as of the day and year first above written.

Approved as to Insurance:

AS TO CITY:

David J. Ruiz
Risk Management Division

Peter J. Iglesias, P.E.
City Manager

Approved by Department Head
or head of negotiations team as to
the negotiated business terms

Eduardo Santamaria
Assistant City Manager

Hermes Diaz
Director, Public Works

ATTEST:

Approved as to compliance with
Applicable Procurement Requirements:

Billy Y. Urquia
City Clerk

Celeste S. Walker-Harmon
Assistant Finance Director for Procurement

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

Approved as to Funds Appropriation:

Miriam Soler Ramos
City Attorney

Diana M. Gomez,
Finance Director

ATTEST:

AS TO PROFESSIONAL

Corporate Secretary

President

Print Name: _____

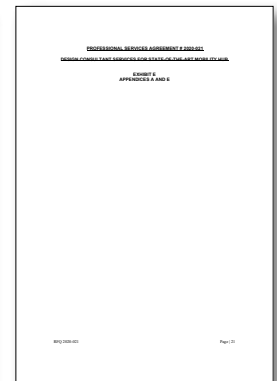
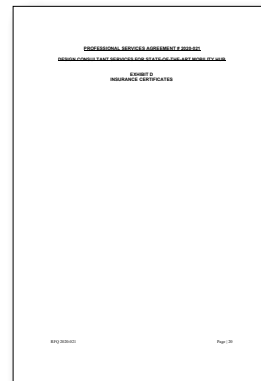
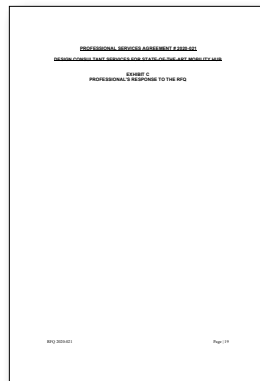
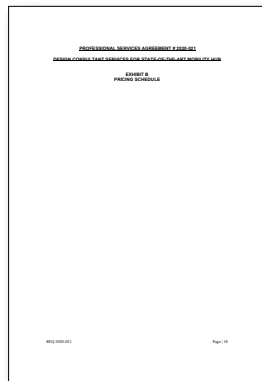
Print Name: _____

(SEAL)

(OR)
WITNESSES (2):

Print Name: _____

Print Name: _____



Section IV.3: Discontinued Contracts with Public Sector Clients

3) Provide a list with contact information of public sector clients, if any, that have discontinued use of Proposer's services within the past two (2) years and indicate the reasons for the same. The City reserves the right to contact any reference as part of the evaluation process.

We are unaware of any public sector clients that have discontinued using Gensler's services in the past two years because of a failure to perform by Gensler.

Section IV.4: History of Incidents in Last Five Years

4) Please identify each incident within the last five (5) years where (a) a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Proposer's rights, remedies or duties under a contract for the same or similar type services to be provided under this RFP (See Affidavit D).

See below and facing page for litigation history for the last five years.

5 YEAR HISTORY - CIVIL LITIGATION						CONFIDENTIAL
M. ARTHUR GENSLER JR. & ASSOCIATES, INC. and/or GENSLER ARCHITECTURE, DESIGN & PLANNING, P.C.						
Caption ¹	Case No.	Date Filed	Court	Description of Claim	Amount	
Pending Matters:						
Sunshine Enterprises, LP. v. Gensler, et al.	19STCV16594	May 13, 2019	Superior Court of the State of California, County of Los Angeles	Breach of Contract	None Specified	
Jenny Santaniello v. Bank of America, N.A., et al.,	18019832	June 1, 2020	In the Circuit Court of the 17th Judicial Circuit in and for Broward County, Florida	Negligence	None Specified	
Lara Bryan and David D. Bryan, M.D., v. Swift Cleaning, LLC., et al.	613584-B	January 2, 2019	First Judicial District Court, State of Louisiana Parish of Caddo	Personal Injury	None Specified	
SCG CityCentre One, LLC. v. Burton Construction Co., Inc., et al.	2018-33754/Court: 152	May 18, 2018	District of Harris County, Texas	Breach of Contract and Negligence	None Specified	
Laci Lee Koogle v. FCA US, LLC., et al.	CIVDS1616568	September 22, 2017	Superior Court of the State of California, San Bernardino County	Personal Injury, Express and Equitable Indemnity	None Specified	
Angelo Ardizzone, et al., v. Summit Glory, LLC., et al.	157243/2017	August 11, 2017	Supreme Court of the State of New York, County of New York	Personal Injury	None Specified	
Jose Dorville v. Structure Tone, LLC., et al.	154832/2017	May 16, 2017	Supreme Court of the State of New York, County of New York	Personal Injury, Negligence and Breach of Contract	None Specified	
Stephen Kusa v. Structure Tone, Inc., et al.	14420/16	December 19, 2016	Supreme Court of the State of New York, County of Queens	Personal Injury	None Specified	
Gonzalez v. 3 Columbus Circle, LLC et al.	2293/2014E	May 20, 2014	N.Y. Sup. Ct., Bronx County	Personal Injury	None specified	
Dismissed Matters:						
Young Suk Sull v. Pentagon Federal Credit Union, et al.	2019-03077	March 5, 2019	In the Circuit Court for Fairfax County	Negligence	Per Confidential Settlement Agreement	

¹ Over the past five years, Gensler has performed literally thousands of jobs throughout the United States and around the world, and we are very proud of our record and ability to resolve any disputes quickly and amicably. Across our entire firm, including 48 offices around the world, Gensler has been involved as a defendant in only a few cases. None of these cases has any material impact on Gensler's financial standing, and current pending litigation is being covered by insurance. Please note that the amounts at issue in each of the four pending matters listed here have not been specified as yet; the complaints simply claim damages to be established. All other matters were dismissed, mostly for nominal amounts, through negotiated settlement; however, the settlement agreements are confidential. In any event the total amount involved in all of these matters is negligible in comparison to Gensler's annual revenue (<1%).

Section IV.4: History of Incidents in Last Five Years (continued)

5 YEAR HISTORY - CIVIL LITIGATION
M. ARTHUR GENSLER JR. & ASSOCIATES, INC. and/or
GENSLER ARCHITECTURE, DESIGN & PLANNING, P.C.

CONFIDENTIAL

Armando Pena, et al., v. Hensel Phelps, et al.	CGC-19-572726	January 11, 2019	In the Superior Court of the State of California in and for the County of San Francisco	Personal Injury/Negligence	Dismissed
Thompson Company, Inc. (d/b/a Thompson Ehle Company) v. M. Arthur Gensler Jr. & Associates, Inc.	2018-70532/Court: 061	October 3, 2018	District of Harris County, Texas	Breach of Contract	Per Confidential Settlement Agreement
Oldcastle BuildingEnvelope, Inc. v. Suffolk Construction Company, Inc., et al.	17-3093	October 23, 2017	The Commonwealth of Massachusetts, Trial Court, Middlesex County	Negligent Misrepresentation	Per Confidential Settlement Agreement
Michelle Anne Blagman, et al., v. AT&T, Inc., et al.	2016-03002	July 7, 2017	District of Harris County, Texas	Negligence	Dismissed
Mayfair Lofts, LLC. v. Architectural Concepts, LLC.	BC660990	May 12, 2017	Superior Court of the State of California, For the County of Los Angeles – Central District	Third-Party Contribution	Dismissed
Cynthia Lynne Perkins, et al., v. Ita Hollenbrook, et al.,	CIVDS1609875	May 5, 2017	The Superior Court of the State of California in and for the county of San Bernardino	Personal Injury, Express and Equitable Indemnity	Per Confidential Settlement Agreement
DCP Midstream, LP v. Adolfsen & Peterson, Inc., et al.	2016DCV5978-G	January 27, 2017	Nueces County, Texas, 319 th Judicial District	Breach of Contract, Breach of Expressed Warranty, and Negligence	Per Confidential Settlement Agreement
Sacks v Intercontinental Hotel Group Resources, Inc., et al.	154420/16	May 25, 2016	Supreme Court of the State of New York, County of New York	Personal Injury	Dismissed
Professional Mechanical Sales & Service v. Gensler	GD-16-1498	February 1, 2016	Pa. Ct. Com. Pl, Alleghany County	Negligent Misrepresentation	Per Confidential Settlement Agreement
Bobletec v. Restaurants Associates, Inc., et al.	1503/2014	September 3, 2015	N.Y. Sup. Ct, Queens County	Personal Injury	Per Confidential Settlement Agreement
Miller v. Irvine	30-2012-00599036	March 2, 2015	Cal. Super. Ct., Orange County	Personal Injury	Dismissed
Roche v. Gensler	2014CV32246	December, 2014	District Court, Jefferson County Colorado	Design Defect	Per confidential settlement agreement

Section IV.5: Adherence to Applicable FEMA Policies, Procedures and Directives

5) Provide narrative showing that Proposer adhere to applicable FEMA policies, procedures and directives.

Gensler will adhere to applicable FEMA, policies, and directives. Gensler has a robust firmwide compliance program, which includes a Code of Conduct requiring compliance with applicable laws and regular firmwide compliance trainings.

Section IV.6: Adherence to Applicable Federal Law, Regulations and Executive Orders, and State/Local Law and Regulations

6) Provide narrative showing that Proposer adhere to applicable Federal Law, regulations and executive orders, and State/Local Law and regulations.

Gensler will adhere to applicable federal law, regulations, and executive orders, and State/Local law and regulations. Gensler has a robust firmwide compliance program, which includes a Code of Conduct requiring compliance with applicable laws and regular firmwide compliance trainings.



Gensler's visionary idea for a multimodal transportation corridor connecting Brooklyn and Queens, BQXL leverages 15 miles of underutilized freight corridor into a community asset and proposes opportunities for new open space, business incubation, affordable housing, partnerships with local institutions, and enhanced interborough connectivity. The project was named a transportation finalist for Fast Company's 2017 World Changing Ideas award.

Gensler believes in the power of design.

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Bogotá	Portland
Boston	Raleigh-Durham
Charlotte	San Antonio
Chicago	San Diego
Dallas	San Francisco
Denver	San Jose
Detroit	San José
Dubai	São Paulo
Hong Kong	Seattle
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