



## SUPPLEMENTAL AGREEMENT NO.1 TO PROFESSIONAL SERVICES AGREEMENT

GMX PROCUREMENT/CONTRACT NO.: RFQ-25-03 (C)  
GMX WORK PROGRAM NO.: N/A  
GMX PROJECT/SERVICE TITLE: MISCELLANEOUS DESIGN SERVICES

THIS SUPPLEMENTAL AGREEMENT NO.1 TO PROFESSIONAL SERVICES AGREEMENT (as "SA #1") is made and entered into this 28<sup>th</sup> day of August, 2025 (the "Effective Date"), by and between the **Greater Miami Expressway Agency** ("GMX"), a body politic and corporate, a public instrumentality and an agency of the State of Florida, existing under Florida Statutes Chapter 348, Part I, as amended, acting by and through its Governing Board, and **CHA Consulting, Inc.**, (the "Consultant"), a New York corporation located at **3 Winners Circle, Albany, New York 12205** and duly authorized to conduct business in the State of Florida, Federal I.D. No. **16-0966259** (collectively, referred to herein as the "Parties" to this SA #1).

### WITNESSETH

**WHEREAS**, GMX competitively procured for all Services necessary to provide **Miscellaneous Design Services** (the "Services"), and subsequently on **May 13, 2025**, entered into Professional Services Agreement GMX Procurement/Contract No. **RFQ-25-03 (C)**, with the Consultant to perform the Services (the "Contract");

**WHEREAS**, as originally advertised, RFQ-25-03 included the GMX Established Rate Caps for A&E Service effective July 1, 2023;

**WHEREAS**, due to higher design costs associated with increased wages in the industry, GMX completed an analysis of the GMX job classification minimum qualifications and hourly rate caps in comparison to the Florida Department of Transportation (FDOT) job class wage rate averages, which resulted in the GMX Established Rate Caps for A&E Services being updated effective February 1, 2025, as further explained in Exhibit A, Entitlement Analysis;

**WHEREAS**, following the Notice of Award on February 10, 2025, the Consultant submitted an audit package to establish the compensation rates for the Contract based on the updated GMX Established Rate Caps for A&E Services effective February 1, 2025; and

**WHEREAS**, the purpose of this SA#1 is to formally replace and incorporate the latest GMX Established Rate Caps for A&E Services into the Contract;

**NOW THEREFORE**, in accordance with GMX Board approval and Section 8.3 *Approval Authority of Agreements and Supplemental Agreements* of the Procurement Policy; incorporated herein and in consideration of the mutual promises and covenants contained herein, and for such other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties do hereby agree as follows:



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1. The foregoing recitations are true and correct and are incorporated herein by reference.
2. The Established Rate Caps for A&E Services dated effective February 1, 2025, and attached hereto as Exhibit A-1 are hereby incorporated into the Contract.
3. The defined terms used herein, unless otherwise defined in this SA #1, shall have the meanings ascribed to them in the Contract Documents.
4. Except as expressly provided herein, all the terms, conditions, covenants, agreements, and understandings contained in the Contract Documents shall remain unchanged and in full force and effect, and the same are hereby expressly ratified and confirmed by the Parties.
5. This SA #1 shall not alter or change in any manner the force and effect of the Contract except insofar as the same is altered and amended by this SA #1. Wherever the terms of this SA #1 and the terms of the Contract Documents are in conflict, the terms of this SA #1 shall govern and control.

6. **EXHIBITS:**

Exhibit A Entitlement Analysis

Exhibit A-1 Established Rate Caps – A&E Services Effective February 1, 2025

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GMX WORK PROGRAM NO.: N/A  
GMX PROJECT/SERVICE TITLE: MISCELLANEOUS DESIGN SERVICES

IN WITNESS WHEREOF, the Parties have caused this SA #1 to be executed by their respective and duly authorized officers as of the Effective Date defined herein.

GREATER MIAMI EXPRESSWAY AGENCY

CHA CONSULTING, INC.

By: \_\_\_\_\_

Rafael S. Garcia  
Interim Executive Director/CEO

By: \_\_\_\_\_

Signature of Authorized Officer

\_\_\_\_\_  
Michael A. Platt

Print Name of Authorized Officer

\_\_\_\_\_  
Secretary

Title of Authorized Officer

Board Approval: 02/10/2025

Supplemental Agreement No.1 to Professional Services Agreement

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MAP Initials (Consultant)



**GMX PROCUREMENT/CONTRACT NO.:**  
**RFQ-25-03(C)**

**GMX WORK PROGRAM NO.:**  
**N/A**

**GMX PROJECT/SERVICE TITLE:**  
**MISCELLANEOUS DESIGN SERVICES**

**SUPPLEMENTAL AGREEMENT NO. 1**  
**TO PROFESSIONAL SERVICES AGREEMENT**

**EXHIBIT A**  
**ENTITLEMENT ANALYSIS**



**A. BACKGROUND INFORMATION:**

The Greater Miami Expressway Agency ("GMX") competitively procured for all services necessary to provide **Miscellaneous Design Services** (the "Services"), and subsequently entered into a Professional Services Agreement for GMX Procurement/Contract No.: **RFQ-25-03(C)** (the "Agreement") with **CHA Consulting, Inc.** (the "Consultant") on **May 13, 2025** (the "Effective Date"), with a Notice to Proceed date of **May 23, 2025**.

**B. ENTITLEMENT ANALYSIS FOR SUPPLEMENTAL AGREEMENT NO. 1 (SA#1):**

As originally advertised, RFQ-25-03 included the GMX Established Rate Caps for A&E Services effective July 1, 2023. Due to higher design costs associated with increased wages in the industry, GMX completed an analysis of the GMX job classification minimum qualifications and hourly rate caps in comparison to the Florida Department of Transportation (FDOT) job class wage rate averages. This resulted in the GMX Established Rate Caps for A&E Services being updated effective February 1, 2025.

Following the Notice of Award on February 10, 2025, the Consultant was requested to submit an audit package to establish the compensation rates for the Contract. The compensation rates for the Contract were based on the updated GMX Established Rate Caps for A&E Services effective February 1, 2025. The purpose of this SA#1 is to formally replace and incorporate the latest GMX Established Rate Caps for A&E Services into the Contract.

**C. FUNDING:**

There is no increase to the Contract Amount as a result of this SA#1.

**D. SMALL BUSINESS AND LOCAL BUSINESS PARTICIPATION REQUIREMENTS:**

The Small Business and Local Business Participation Requirements for this Agreement remain unchanged.

**E. SUMMARY:**

In summary, the purpose of this Supplemental Agreement No.1 to the Agreement is as follows:

1. To formally replace and incorporate the updated GMX Established Rate Caps for A&E Services effective February 1, 2025 to the Agreement.



GMX PROCUREMENT/CONTRACT NO.: RFQ-25-03(C)  
GMX WORK PROGRAM NO.: N/A  
GMX PROJECT/SERVICE TITLE: MISCELLANEOUS DESIGN  
SERVICES

GEC Concurrence:

GMX Approval:

**Gilbert  
Portela**

Digitally signed by Gilbert  
Portela  
Date: 2025.07.10 08:51:27  
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Gil Portela, P.E.  
Project Manager  
HNTB Corporation, Inc.  
General Engineering Consultant (GEC) to the  
Greater Miami Expressway Agency

Claudio Diaferia, M.S., P.E.  
Chief Operating Officer  
Greater Miami Expressway Agency





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**RFQ-25-03(C)**

**GMX WORK PROGRAM NO.:**  
**N/A**

**GMX PROJECT/SERVICE TITLE:**  
**MISCELLANEOUS DESIGN SERVICES**

**SUPPLEMENTAL AGREEMENT NO. 1**  
**TO PROFESSIONAL SERVICES AGREEMENT**

**EXHIBIT A-1**  
**ESTABLISHED RATE CAPS**  
**EFFECTIVE FEBRUARY 1, 2025**





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**GMX WORK PROGRAM NO.: N/A**  
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### ESTABLISHED RATE CAPS – A&E SERVICES

The Hourly Rate Caps below are Established Rate Caps to be utilized in all Contracts for Architectural and Engineering Services. Unless otherwise specified in the Solicitation Documents, the Job Classification Minimum Qualifications shall also be used with the conditions outlined herein.

Greater Miami Expressway Agency (GMX)		
Effective February 1st, 2025		
Job Classifications/Title	Job Classification Minimum Qualifications	Hourly Rate CAPS
Accountant	Bachelor's degree in accounting plus five (5)+ years of relevant experience.	\$60.12
Acquisition Agent	Real estate sales license and three (3)+ years of experience in Acquisition.	\$40.00
Acquisition Administrator	Current Real Estate Sales or Broker license with five (5) + years of Acquisition experience.	\$70.39
Appraiser	Registered and licensed appraiser.	\$63.47
Archaeologist	Bachelor's degree in Archaeology or similar science.	\$29.82
Architect	Registered with one (1) + years post registration experience.	\$58.65
Architect Intern	Entry level with degree and intern registration or equivalent.	\$39.90
Associate Appraiser	Registered or licensed appraiser.	\$45.90
CADD/Computer Technician	Experience in CADD.	\$42.70
CEI Asphalt Plant Inspector	High School (HS) graduate or equivalent, plus one (1) year of experience in asphalt plant operations.	\$32.00
CEI Contract Support Specialist	Civil Engineering (CE) degree or HS diploma plus four (4) years of road and bridge CEI experience.	\$47.00
CEI Engineer Intern	Entry level with engineering degree; EI License required. Must obtain within three (3) months of Project NTP.	\$46.40
CEI Inspector	HS degree plus two (2) years of experience in Construction Inspection.	\$35.00
CEI Inspector's Aide	HS degree or equivalent.	\$24.68
CEI Project Administrator / CEI Project Engineer	CE degree plus two (2) years of engineering experience in construction of major road & bridge, or eight (8) years of engineering experience. If registered Professional Engineer (PE), uses Project Engineer title. If non-registered PE, uses Project Administrator title.	\$80.69
CEI Project Administrator / CEI Project Engineer (CC2)	CEI Project Administrator (CC2) - Engineering, Engineering Technology, or Construction Management degree requires five (5) years general bridge construction experience. Refer to CEI Scope of Services for additional details, or for personnel without Engineering, Engineering Technology or Construction Management degrees, HS diploma or equivalent and eight (8) years of general bridge construction experience.  CEI Project Engineer (CC2) – PE registered in the State of Florida (Out of state PE licensure is acceptable, however engineering work products can only be signed and sealed by a Florida PE) with five (5) years general bridge construction experience.	\$86.25



**ESTABLISHED RATE CAPS – A&E SERVICES**

Job Classifications/Title	Job Classification Minimum Qualifications	Hourly Rate CAPS
CEI Res Compliance Specialist	HS degree with one (1) + years of experience.	\$31.25
CEI Senior Inspector	HS graduate plus four (4) years of experience in Construction Inspection.	\$40.16
CEI Senior Inspector (CC2)	HS graduate or equivalent plus five (5) years general bridge construction CEI experience.	\$44.50
CEI Senior ITS Inspector	HS graduate or equivalent plus four (4) years of experience in inspection, two (2) years of which is ITS construction inspection.	\$52.50
CEI Senior Project Engineer	CE degree, six (6) years of post-registration construction engineering experience.	\$105.00
Certified Bridge Inspector	FHWA bridge inspection course graduate.	\$43.64
Chief Archaeologist	Bachelor's Degree in Archaeology or similar science.	\$64.38
Chief Designer	Twenty (20) + years of design experience, non-registered (Design related to engineering).	\$67.07
Chief Engineer 1/Deputy Program Director for GEC Contracts	PE with ten (10) + years of post-registration experience. Personnel in this classification should be at a management level or the technical lead of a specific discipline.	\$106.59
Chief Engineer 2	PE with twenty-five (25) + years of post-registration experience serving in a technical discipline oversight role.	\$114.59
Chief Planner	AICP, BS degree in planning or equivalent with ten (10) + years of relevant experience. Personnel in this classification should be at a management level or the technical lead of a specific discipline.	\$104.66
Chief Scientist	Bachelor's degree in science.	\$92.00
Chief Utility Coordinator	Senior level of utility coordination experience.	\$75.00
Computer Programmer	Five (5) + years of programming experience and experience in software development.	\$60.00
Contract Coordinator	HS diploma or equivalent plus two (2) years of contract administration experience.	\$33.42
Designer	Five (5) + years of experience, non-registered, non-degreed.	\$48.20
Engineer 1	Entry level FL registered engineer.	\$62.31
Engineer 2	Engineering degree with five (5) to eight (8) years post-registration PE experience.	\$73.00
Engineering Intern	Entry level with engineering degree; EI.	\$46.40
Engineering Technician	Entry level with 0-4 years of experience.	\$36.50
Environmental Specialist	Bachelors in Science (BS) degree in physical or natural sciences or engineering with two (2) + years of experience.	\$39.44
Financing Analyst	Bachelors in Science (BS) degree in Finance or related field with five (5) + years of experience developing financing and funding strategies.	\$80.17
Geotechnical Engineer	PE with five (5) + years of experience in geotechnical foundation construction engineering.	\$66.48
Geotechnical Technician	Three (3) + years of experience.	\$38.49



**ESTABLISHED RATE CAPS – A&E SERVICES**

Job Classifications/Title	Job Classification Minimum Qualifications	Hourly Rate CAPS
GIS Specialist	GIS programming experience.	\$46.26
Graphic Designer	Bachelor's degree in graphic design or fine arts; or an associate's degree or certificate in graphic design with three (3) + years of graphic design experience.	\$50.00
Inspector	HS graduate or equivalent plus two (2) years of experience in inspection.	\$33.65
Instrument Man	HS graduate plus three (3) years of experience in construction surveying.	\$27.50
ITS Engineer	Entry level PE with experience in the design and/or construction of ITS projects.	\$62.31
Landscape Architect	Registered with five (5) + years of experience.	\$51.40
Landscape Architect Intern	Entry level with BS degree or equivalent.	\$34.14
Landscape Designer	Non-registered with three (3) + years of experience.	\$44.52
Party Chief	HS graduate and four (4) + years of experience in construction surveying.	\$34.04
Planner	BS degree in planning or equivalent with one (1) + years of experience.	\$41.18
Program Director	Must be a Florida licensed Professional Engineer; minimum of ten (10) years of overall engineering/management experience; minimum of two (2) years of experience in oversight of large scale capital improvement programs; possess working knowledge of engineering and construction management processes; possess excellent written, verbal and interpersonal skills.	\$117.30
Project Architect	Registered with five (5) + years post registration experience.	\$81.74
Project Engineer	PE (Out of state PE licensure is acceptable, however engineering work products can only be signed and sealed by a Florida PE) with two (2) + years of post-registration experience.	\$72.94
Project Manager (1)	PE (where appropriate) with five (5) + years of post-registration experience, or College degree with ten (10) + years of experience in applicable field.	\$80.00
Project Manager (2)	PE (where appropriate) with ten (10) + years of post-registration experience, or College degree with fifteen (15) + years of experience in applicable field.	\$88.58
Project Manager (3)	PE (where appropriate) with fifteen (15) + years of post-registration experience, or College degree with twenty (20) + years of experience in applicable field.	\$96.02
Program Controls Manager for GEC Contracts	Five (5) + years of Program Controls experience.	\$93.01
Project Planner	AICP, BS degree in planning or equivalent with (5) + years of experience.	\$57.25
Public Information Manager	College graduate with six (6) + years of public information experience.	\$76.35
Public Information Officer	HS graduate or equivalent, and three (3) + years of public information experience.	\$41.60
Public Information Program Officer	College graduate with three (3) + years of public information experience.	\$57.26
Right-of-Way Relocation Agent	Bachelor's degree with five (5) + years of experience in relocation and eminent domain services.	\$76.50
Right-of-Way Specialist	Bachelor's degree with ten (10) + years of experience in right-of-way and acquisition services.	\$88.54



**ESTABLISHED RATE CAPS – A&E SERVICES**

Job Classifications/Title	Job Classification Minimum Qualifications	Hourly Rate CAPS
Rod Man/Chain Man	HS graduate with some survey experience preferred.	\$21.00
Scheduler/Cost Estimator	A bachelor's degree in engineering or equivalent experience; five (5) + years of related experience establishing/maintaining budgets and schedules on multi-million dollar programs; provide required CPM analysis and reporting by developing & reviewing schedules submitted by Design PMs and other consultants as well as planning/budget estimates based upon conceptual, preliminary, pre-final design & EOR estimate based upon bidding documents for bid analysis; extensive experience in Primavera Project Planner and estimating software.	\$65.89
Scientist	Bachelor's degree in Archaeology or similar science.	\$35.94
Secretary/Clerical	Entry level with HS degree or equivalent.	\$37.00
Senior Accountant	Certified Public Accountant (CPA).	\$107.10
Senior Archaeologist	Bachelor's degree in Archaeology or similar science.	\$48.08
Senior Architect	Registered with ten (10) + years of post-registration experience.	\$86.10
Senior Engineer	PE with eight (8) + years of post-registration experience.	\$85.00
Senior Engineering Technician	Five (5) + years of experience.	\$44.51
Senior Environmental Specialist	Bachelors in Science (BS) degree in physical or natural sciences or engineering with ten (10) + years of experience in site assessments, contamination assessment investigations, environmental audits, and remedial services.	\$73.44
Senior Financing Specialist Advisor	Bachelor's degree with twenty (20) + years of experience in developing financing and funding strategies. Personnel in this classification will provide specialty services in the area of financing and funding.	\$153.00
Senior ITS Engineer	PE with ten (10) + years of post-registration experience in the design and construction of ITS projects.	\$80.33
Senior ITS/Technology Specialist	Bachelor's degree in engineering, computer science or equivalent; fifteen (15) + years of demonstrated experience in the ITS and/or technology industry, including all aspects of planning, design, procurement, deployment and operations of transportation technology applications, including Intelligent Transportation Systems and Information Technology.	\$102.82
Senior Landscape Architect	Registered with ten (10) + years of post-registration experience.	\$76.30
Senior Management/Program Management Advisor	Minimum of twenty-five (25) years of consulting engineering experience, with extensive experience in complex toll and highway projects, planning, design, and construction management of complex highway and toll projects, general consulting services for Toll agencies, and project management services and project management training for consulting serving toll agencies.	\$133.88
Senior Planner	AICP, MS in planning or equivalent with (10) + years of experience.	\$71.60
Senior Scheduler/Cost Estimator	Same as Scheduler/Cost Estimator but with fifteen (15) + years of related experience.	\$82.11
Senior Scientist	Bachelor's degree in respective science with ten (10) + years of experience.	\$54.98



**ESTABLISHED RATE CAPS – A&E SERVICES**

Job Classifications/Title	Job Classification Minimum Qualifications	Hourly Rate CAPS
Senior Specialist	HS Graduate or equivalent with three (3) + years of experience in a specialty field or two (2) years of experience with relevant certifications in a specialty field.	\$57.83
Senior Surveyor & Mapper	PSM with ten (10) + years of post-registration experience.	\$70.87
Senior Toll Specialist	Same as Toll Specialist but with twenty-five (25) + years of related experience, including ten (10) + years of senior management experience of a large department or toll agency program.	\$112.20
Senior Toll Specialist - Advisor	Provide strategic counsel to clients on alternative funding mechanisms, such as tolling and public-private partnerships, and has detailed knowledge of new and evolving toll technologies.	\$127.50
Senior Utility Coordinator	Ten (10) + years of utility coordination experience in projects.	\$63.60
Specialist	HS graduate or equivalent with entry-level experience in a specialty field not described in other classifications.	\$46.42
Survey Technician 1	HS graduate or equivalent with entry-level experience in Utility or Survey. Not for use on CEI.	\$23.00
Survey Technician 2	HS graduate or equivalent with two (2) + years SUE experience. Not for use on CEI.	\$29.50
Survey Technician 3	HS graduate or equivalent with four (4) + years SUE experience. Not for use on CEI.	\$38.94
SUR Mobile Survey Analyst 1	HS graduate or equivalent with minimum two (2) + years survey experience, of which one (1) + years must be in digital mapping using mobile remote sensing data.	\$27.50
SUR Mobile Survey Analyst 2	HS graduate or equivalent with a minimum of four (4) + years survey experience of which two (2) + years must be in processing, analysis, and adjustment of mobile remote sensing data.	\$35.25
SUR Mobile Survey Analyst 3	HS graduate or equivalent with a minimum of six (6) + years survey experience of which four (4) + years must be in processing, analysis, and adjustment of mobile remote sensing data.	\$45.67
Surveyor & Mapper	Entry level PSM.	\$65.69
System Engineer	Bachelor's degree with (10) + years of experience in software development and/or systems integration projects.	\$93.18
Technician Aid	Entry level technical work experience.	\$29.09
Telecommunications Specialist	Fifteen (15) + years of experience in planning, design and implementation of telecommunication systems.	\$93.18
Toll Specialist	Bachelor's degree in engineering or equivalent; fifteen (15)+ years of demonstrated experience in the toll industry; responsibilities include all aspects of toll system analysis and development consulting including the review and approval of design, testing, installation, training, and maintenance throughout various disciplines such as hardware, software, IT, audit and customer service.	\$96.90
Toll Systems Specialist	Bachelor's degree with one (1) + years of experience in comparative testing for toll collection systems road side equipment, back office and enforcement options.	\$50.90
Utility Coordinator	HS graduate or equivalent with four (4) + years of experience in utility coordination.	\$43.00





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**GMX PROJECT/SERVICE TITLE: MISCELLANEOUS DESIGN SERVICES**

#### **ESTABLISHED RATE CAPS – A&E SERVICES**

The above Job Classifications/Titles are to be used for categorizing personnel for A&E contracts. With the exception of where unusual project requirements exist, every effort should be made to list all personnel using these Job Classifications/Titles.

These Job Classifications/Titles should not be interpreted as either a position description, or based on the position or title the personnel holds within the Firm, but rather as a means of matching the personnel's credentials with the Services to be performed in the Contract.

It is recognized that exceptions may need to be made in the case of unusual staff requirements that do not fit within the established Job Classifications/Titles. Any Services for which a Job Classification/Title is not identified herein, and therefore a rate cap is not established, GMX will negotiate a Job Classification/Title and rate cap as needed.

GMX at their sole discretion may elect, where applicable, to substitute years of relevant work experience with required education, or vice versa. GMX may also make reasonable exceptions that would provide GMX with qualified and experienced personnel.

These rates are the upper-limiting amount GMX will compensate for the listed classifications. In the event a Consultant's staff hourly rate falls below the Established Rate Cap for the classification, then the staff hourly rate shall be utilized. In the event the staff hourly rate exceeds the Established Rate Cap, then the Established Rate Cap shall take precedence.

The rates shown on the Established Rate Caps are unloaded rates.