

**AMENDMENT NO. 8
CONTRACT FOR PROFESSIONAL SERVICES
BETWEEN
SARASOTA MANATEE AIRPORT AUTHORITY
Sarasota Bradenton International Airport
AND
KIMLEY-HORN AND ASSOCIATES, INC.**

**Project Title: Employee Parking Lot Expansion and Drainage Improvements,
Design and Permitting**

This contract is made and entered into this 11 day of July, 2025, by and between the Sarasota Manatee Airport Authority, hereinafter referred to as the "AUTHORITY" and Kimley-Horn and Associates, Inc. hereinafter referred to as the "CONSULTANT." The contract is effective as of this date.

WITNESSETH:

WHEREAS, the AUTHORITY has entered into an Agreement for Professional Services, dated June 6, 2022; and

WHEREAS, the AUTHORITY has entered into an Agreement for Professional Services to include additional design for High Mast Lighting dated May 5, 2023;

WHEREAS, the AUTHORITY has entered into an Agreement for Construction Phase Services dated May 22, 2023;

WHEREAS, the AUTHORITY has entered into an Agreement for Post Design Services during construction dated August 18, 2023;

WHEREAS, the AUTHORITY has entered into an Agreement for Soil Sampling dated March 27, 2024;

WHEREAS, the AUTHORITY has entered into an Agreement to Design and Permit Paving of Grass Employee Lot dated March 27, 2024;

WHEREAS, the AUTHORITY has entered into an Agreement for the Design of Drainage Structure Replacement dated January 13, 2025;

WHEREAS, the AUTHORITY has entered into an Agreement for the Employee Parking Lot Expansion and Drainage Improvements – Project Initiation and Feasibility dated July 1, 2025;

WHEREAS, it is the intent of the AUTHORITY and the CONSULTANT to amend the Scope of Services to include Employee Parking Lot Expansion and Drainage Improvements - Design and Permitting, dated June 25, 2025;

NOW, THEREFORE, in consideration of the foregoing and the covenants hereinafter contained, it is agreed as follows:

1. Incorporation of Prior Documents: The Agreement for Professional Services, dated June 6, 2022, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

2. Incorporation of Prior Documents: The Agreement for Professional Services, dated May 5, 2023, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

3. Incorporation of Prior Documents: The Agreement for Professional Services, dated May 22, 2023, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

4. Incorporation of Prior Documents: The Agreement for Professional Services, dated August 18, 2023, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

5. Incorporation of Prior Documents: The Agreement for Professional Services, dated March 27, 2024, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

6. Incorporation of Prior Documents: The Agreement for Professional Services, dated March 27, 2024, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

7. Incorporation of Prior Documents: The Agreement for Professional Services, dated January 13, 2025, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

8. Incorporation of Prior Documents: The Agreement for Professional Services, dated July 1, 2025, is made part hereof by reference and hereinafter collectively referred to as the "Agreement".

9. Scope of Services: The scope of services is amended to incorporate the additional work set forth in the attached proposal, which is attached hereto, and which is made a part hereof by reference.

10. Compensation: The CONSULTANT'S total amount of compensation for additional services as described in the attached proposal is **one million, sixteen thousand, six hundred fifty-six dollars and eighty cents (\$1,016,656.80)**.

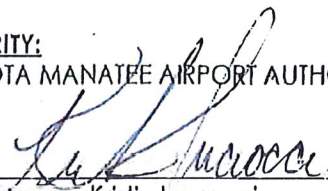
11. Provision for Payment of Additional Services: Payment shall be in an amount equal to the estimated percentage of completion for that task during each billing period on the project times the fee established for that task.

12. Effect of Amendment: Except as expressly amended hereby, all other terms and conditions of the Agreement shall remain in full force and effect.

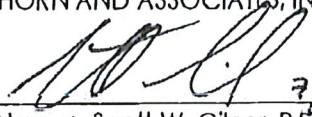
IN WITNESS WHEREOF, this Eighth Amendment to the Agreement for Professional Services has been executed in duplicate, by the respective parties hereto. A facsimile or electronic (including "pdf") copy of this Contract, and any amendments thereto, and any signatures thereon, shall be considered for all purposes as an original. Alternatively, such documents may be executed by electronic signatures, as determined by Florida's Electronic Signature Act and other applicable laws.

Warranty of Authority: Each person signing this Contract warrants that he or she is duly authorized to do so and to bind the respective party.

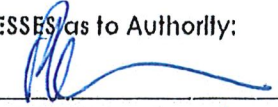
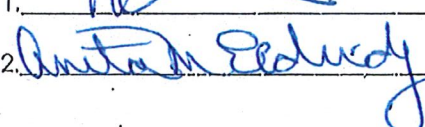
AUTHORITY:
SARASOTA MANATEE AIRPORT AUTHORITY

BY: 
Printed Name: Kristlin Incrocci
Title: Vice Chairman

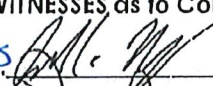
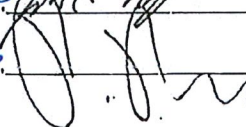
CONSULTANT:
KIMLEY-HORN AND ASSOCIATES, INC.

BY:  7/9/2025
Printed Name: Scott W. Gilner, P.E.
Title: Senior Vice President

WITNESSES as to Authority:

1.  ROBERT SPENCER 7/11/25
2.  ANITA REDDY 7/11/25

WITNESSES as to Consultant:

1.  - Jared Moreny 7/9/25
2.  - Paul Rino 7/9/25

**EIGHTH AMENDMENT TO THE
ENGINEERING SERVICES AGREEMENT
BETWEEN
THE SARASOTA MANATEE AIRPORT AUTHORITY
Sarasota Bradenton International Airport
AND
KIMLEY-HORN AND ASSOCIATES, INC.**

FEE SUMMARY

Original Contract (June 6, 2022)	\$ 630,151.15
Amendment No. 1 – Add'l Design for High Mast Lighting, May 2023	\$ 22,404.16
Amendment No. 2 – Construction Phase Services, May 2023	\$ 397,695.13
Amendment No. 3 – Post-Design Services during Construction, August 2023	\$ 109,452.90
Amendment No. 4 – Soil Sampling, March 2024	\$ 4,833.50
Amendment No. 5 – Design & Permit Grass Lot Paving, March 2024	\$ 99,461.72
Amendment No. 6 – Drainage Structure Replacement, January 2025	\$ 80,985.88
Amendment No. 7 – Employee Parking Lot Expansion & Drainage Improvements, Initiation & Feasibility, June 2025	\$ 144,881.00
Amendment No. 8 – Employee Parking Lot Expansion and Drainage Improvements, Design and Permitting	\$ 1,016,656.80
TOTAL:	\$ 2,506,522.24

**PROFESSIONAL SERVICES FOR
WEST COMMERCIAL APRON HARDSTAND EXPANSION AND SMAA EMPLOYEE PARKING LOT
RELOCATION AND IMPROVEMENTS
AT
SARASOTA BRADENTON INTERNATIONAL AIRPORT (SRQ)**

**Amendment #8 – Employee Parking Lot Expansion and Drainage Improvements – Design and
Permitting**

6/25/2025

Project Description and Understanding

The Sarasota Manatee Airport Authority (“SMAA” or “Client”) has requested Kimley-Horn (“KH” or “Consultant”) to prepare this scope of services to provide additional design and permitting services during the construction phase of the project entitled “West Commercial Apron Hardstand Expansion and SMAA Employee Parking Lot Relocation and Improvements”, hereafter referred to as the “Project”, at Sarasota Bradenton International Airport (SRQ).

Kimley-Horn is Engineer of Record (EOR) for the SRQ West Apron Project, and prepared the bid documents for the project, including Plans, Technical Specifications, Front-End Documents, Construction Safety and Phasing Plan (CSPP), Engineer’s Report, and Engineer’s Opinion of Probable Construction Costs. The Project was publicly bid in 2023, with the construction contract being awarded by SMAA to E.O. Koch Construction. At the time of this Amendment’s preparation, the Project is under construction.

The additional professional services requested by SMAA to be performed under this Amendment include design and permitting tasks required for the implementation of drainage improvements desired by SMAA, as well as design and permitting tasks required to expand the employee parking lot (completed previously within this Project) to provide approximately 250 additional parking stalls. Drainage improvements and employee parking lot expansion elements to be included within the services of this Amendment are shown in Figure 1.

The following observations were noted by Kimley-Horn as relevant to developing this scope of services:

Project Location, Applicable Standards, and Assumed Permitting Authorities:

- Improvements within the Project under Amendment 8 are assumed to be located within the general vicinity depicted in Figure 1, which is located within SMAA property
- The Conformed Project Documents (Plans, Technical Specifications, Front-End Contract Documents, and CSPP) currently incorporated into the construction contract between SMAA and E.O. Koch Construction will be utilized as the basis of the Amendment 8 tasks
- Sarasota County – Site Development Permit
- Manatee County – Utility Permit
- Southwest Florida Water Management District (SWFWMD)

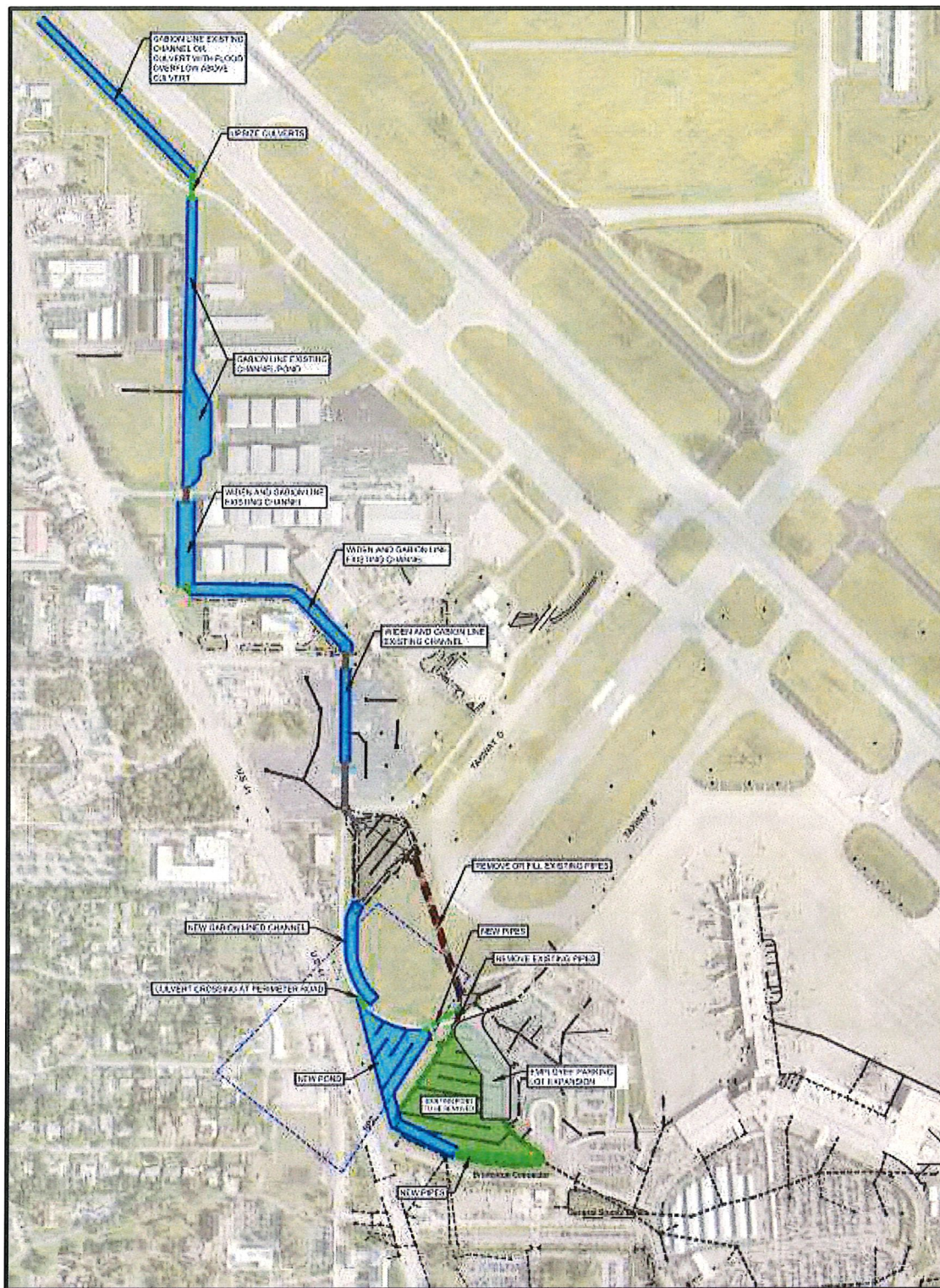


Figure 1 – Amendment 8 Approximate Project Limits

Team

The professional services will include general items of work with the following breakdown of services between design team members.

Kimley-Horn and Associates, Inc.:

- Lead/Prime Consultant
- Engineer of Record for Employee Parking Lot Expansion
- Engineer of Record for Structural Engineering of Sheet Pile Walls
- Engineer of Record for Electrical/CCTV for Parking Lot Expansion

EG Solutions, Inc.:

- Engineer of Record for Drainage Improvements
- Stormwater Permitting
- Geotechnical Engineering

Hyatt Survey Services:

- Topographic Surveying

Tierra, Inc.:

- Geotechnical Field and Laboratory Testing

Proposed Project Schedule

Services performed by KH under Amendment 8 will begin following amendment execution by SMAA.

<i>Anticipated Notice to Proceed for Design</i>	<i>July 11th, 2025</i>
<i>Task 1 – Design Services – Preliminary ESI</i>	<i>Approx. two (2) months – Estimated*</i>
<i>Task 2 – Permitting Services</i>	<i>Approx. six (6) months – Estimated**</i>
<i>Task 3 – Design Services – Final ESI</i>	<i>Approx. one (1) month following Task 2 completion</i>
<i>Task 4 – Ongoing Project Coordination</i>	<i>Approx ten (10) months</i>

****Note: The timelines indicated above have been estimated based on the nature of each task's objectives and technical aspects; however, Kimley-Horn and EG Solutions have no control over permitting agency/authorities having jurisdiction approval timelines.***

*****Note: Assumes that the SWFWMD ERP application is deemed complete (by SWFWMD) by December 28th, 2025. Sarasota and Manatee County Permits generally require SWFWMD evaluations of technical adequacy prior to their processing.***

Scope of Services

Task 1 – Design Services – Preliminary ESI

Under Task 1, KH will perform design analysis and plans modifications required to prepare a preliminary Engineer's Supplemental Instructions (ESI) reflective of the Amendment 8 work as described below:

- 1.1 Civil Site Design – Drainage Improvements** – KH will utilize survey data provided by SMAA, as well as new topographic survey obtained on an as-needed basis, to prepare preliminary construction plans depicting drainage improvements and details to be included within the preliminary ESI. Design of all drainage improvements, including pipe and inlet sizes, pond removal, new ponds, inlet/outlet control structures, etc., and all supporting calculations will be prepared by EG Solutions. KH will prepare plans and details depicting drainage improvements under the direction of EG Solutions.

DELIVERABLES:

- Included in Task 1.7 Deliverables

- 1.2 Civil Site Design – Employee Parking Lot Expansion** – KH will utilize as-built survey data provided by EO Koch Construction, survey obtained during the original design phase of the Project, and supplemental survey as-needed to prepare the preliminary ESI plans depicting the employee parking lot expansion. Plans prepared under this task will be based on the preferred concept alternative selected by SMAA (developed previously under Amendment 7), and will depict parking stalls, drive isles, and landscaped islands to meet Sarasota County requirements. Utilities to be included in the preliminary ESI are assumed to be limited to extension of water mains and proposed fire hydrants within the parking lot. Drainage inlets, curbing, and stormwater pipe locations will be designed to consider other site features such as parking stalls, drive isles, light poles, and other stormwater infrastructure. Stormwater pipe and inlet sizes, as modelled and recommended by EG Solutions, will be reflected in the grading and drainage plans prepared by KH.

DELIVERABLES:

- Included in Task 1.7 Deliverables

- 1.3 Electrical/CCTV Design** – Based on the expanded employee parking lot layout and geometric design performed in Task 1.2, KH will prepare parking lot area lighting plans and details to be included in the preliminary ESI. KH's design will assume that parking lot light poles, luminaire fixtures, light bases, lighting control cabinets, emergency phone pedestals, CCTV cameras, and all associated infrastructure will match those previously specified in the Project, and that new electrical/CCTV features will be designed to integrate with the systems previously installed. Parking lot lighting will be designed using the guidance and recommended practices in IES RP-37-25 *Recommended Practice: Lighting Airport Outdoor Environments* and IES RP-8-25 *Recommended Practice: Lighting Roadway and Parking Facilities*.

DELIVERABLES:

- Included in Task 1.7 Deliverables

- 1.4 Sheet Pile Wall Design** – KH will provide structural design for sheet pile walls based on the 2023 Florida Building Code, Building, Eighth Edition. KH will provide designs for up to three (3) sheet pile wall typical sections. Locations of proposed sheet pile walls and all geotechnical information needed for sheet pile wall design will be provided by EG Solutions. Sheet pile wall designs prepared under this task assume that no utility protection or utility mitigation will be required. Should utility protection/mitigation or additional sheet pile wall sections be required, additional fees will be prepared.

DELIVERABLES:

- Included in Task 1.7 Deliverables

1.5 Construction Safety and Phasing Plan (CSPP)

KH will prepare a Construction Safety and Phasing Plan (CSPP). This document will be submitted to SMAA Staff for review and comment. Comments received from SMAA will be incorporated into the CSPP and finalized for submission to FAA.

DELIVERABLES:

- Construction Safety and Phasing Plan (CSPP) - .pdf

1.6 Airspace Obstruction Evaluation, 7460-1

In accordance with Title 14 of the Code of Federal Regulations (CFR 14), Part 77, KH will compile the necessary data to prepare and submit 7460-1's to the FAA for the Obstruction Evaluation/Airport Airspace Analysis (OE/AAA). KH will coordinate with SMAA Staff for filing of the 7460-1(s) by SMAA through OE/AAA.

DELIVERABLES:

- Electronic PDF copies of all information to be submitted by SMAA through OE/AAA.

1.7 Conformed Plans Production for Engineer's Supplemental Instructions (Preliminary) – KH

will reflect the design modifications included in Amendment 8 (refer to Tasks 1.1-1.4) in the Conformed Plans, which will be packaged as a preliminary Engineer's Supplemental Instructions (ESI). This preliminary ESI is intended to be utilized by SMAA for internal review and comment, as well as to obtain preliminary pricing from the Prime Contractor (E.O. Koch Construction) for the Amendment 8 work. Plans prepared under this task will also be utilized as the basis of permit modification packages to be submitted to permitting agencies/Authorities Having Jurisdiction (AHJs). Anticipated plans to be prepared under this task include:

Cover (modified)	Construction Stormwater Pollution
Project Drawing List (modified)	Prevention Plans
Summary of Quantities (modified)	Construction Stormwater Pollution
Contract Layout and Haul Route Plan	Details
(modified)	Crenellation Plan
Phasing Plans	Gabion Wall and Crenellation Details
Maintenance of Traffic Plans	Drainage Profiles
Geotechnical Information	Grading and Drainage Details
Subsurface Utility Data (Updated)	Civil Utility Plans
Existing Conditions/Survey (Updated)	Civil Utility Profiles
Horizontal and Vertical Control Plans	Civil Utility Details
(modified)	Sheet Pile Wall – Plans
Erosion & Sed. Control Plans	Sheet Pile Wall – Details
Erosion & Sed. Control Details	Fencing Plans
Site Demolition Plans	Fencing Details
Site Demolition Details	Electrical Demolition Plans
Geometry and Paving Plans	Electrical Demolition Details
Paving Details and Typical Pavement	Electrical Lighting Site Plans
Sections	Electrical Lighting Details
Finish Grade Elevation Plans	Area Lighting Photometry Plans
Pavement Marking Plans	Panel Schedule Details - Electrical
Pavement Marking Details	One Line Diagrams - Electrical
Grading and Drainage Plans	Telecom/CCTV Site Plans and Details
Channel Construction and	Panel Schedule Details – Telecom/CCTV
Dewatering Plans	One Line Diagrams – Telecom/CCTV

DELIVERABLES:

- Electronic PDF of Preliminary ESI/Modified Conformed Plans

Task 2 – Permitting Services

Under Task 2, KH will pursue approvals from Authorities Having Jurisdiction (AHJs) for permits required. Amendment 8 includes permitting services as described below:

- 2.1 Sarasota County Site Development Permit** – KH will endeavor to pursue approval from Sarasota County to obtain a site development permit for the Project reflective of the design changes incorporated through Amendment 8. KH will prepare the necessary permit application package and file the request electronically through the County's online system. Plans developed under Task 1 will be utilized as the basis of the permit package. KH will respond to up to two (2) rounds of comments from the County. Additional rounds of comments may be included for additional fees and time.
- 2.2 Manatee County Utility Permit** – KH will endeavor to pursue approval from Manatee County to obtain a utility development permit for the Project reflective of the design changes incorporated through Amendment 8. KH will prepare the necessary permit application package and file the request electronically through the County's online system. Plans developed under Task 1 will be utilized as the basis of the permit package. KH will respond to up to two (2) rounds of comments from the County. Additional rounds of comments may be included for additional fees and time.
- 2.3 SWFWMD ERP** – Please refer to the attached scope of services from EG Solutions, Inc. for services to prepare and submit the SWFWMD ERP. The preliminary ESI plans developed under Task 1 will be utilized as the basis of the permit modification package. KH will coordinate with EG Solutions to provide exhibits and plans required to complete the permit application.
- 2.4 SWFWMD ERP Support: Site Visit and Surface Water Delineation** - Based on a preliminary review of the site, jurisdictional surface waters appear to be present on-site and will be impacted by the proposed project. KH will conduct a site visit to delineate the extents of on-site surface waters (or determine top of bank) in accordance with the State unified wetland delineation methodologies described in Chapter 62-340, Florida Administrative Code (FAC) and the US Army Corps of Engineers (USACE) 1987 Wetland Delineation Manual and regional supplement. It is assumed that the site visit will require up to one (1) day in the field for a team of two (2) biologists. It is anticipated that impacts to surface waters will not require mitigation; therefore, a preliminary Uniform Mitigation Assessment Method (UMAM) assessment will not be performed as part of this scope. Top of bank or surface water points will be collected in the field using a sub-meter Trimble GPS device. The delineated surface water limits will be used to support the permit application prepared by EG Solutions. Preliminary evaluation of the limits of on-site surface waters is subject to verification by the applicable regulatory agencies during the permitting process.

It is assumed that no wetland or surface water mitigation will be required. Should wetlands or surface water mitigation be required, additional scope and fee will be prepared.

- 2.5 SWFWMD ERP Support - Environmental Support** - KH will attend one (1) virtual pre-application meeting with the Southwest Florida Water Management (SWFWMD) and one (1) virtual meeting with EG Solutions to confirm the permitting requirements.

KH will submit relevant SWFWMD environmental information to EG Solutions in support of the Environmental Resource Permit (ERP) package. KH will prepare an environmental narrative to document existing conditions of the project site utilizing the results of Task 2.4. KH will prepare supporting information such as Section C, surface water impact tables, figures depicting the limits of surface waters, and surface water impact exhibits. KH will compile the environmental information and submit to EG Solutions and SMAA for review.

Following SMAA review, KH will assist EG Solutions in submitting the ERP package to the SWFWMD, attend one (1) site visit with the SWFWMD to verify existing conditions, and assist in preparing responses to up to two (2) Requests for Additional Information (RAI) from the SWFWMD.

As part of the RAI, KH will correspond with FFWC and DHR and respond to any relevant comments from reviewing agencies.

This task includes the preparation of permit exhibits showing the extent of surface water impacts only.

- 2.6 USACE No Permit Required Request** – KH assumes all impacts to wetlands and/or surface waters are considered non-jurisdictional to the U.S. Army Corps of Engineers (USACE). KH will submit a "No Permit Required" request letter to the USACE including all relevant information to support the request. KH will produce jurisdictional exhibits, USACE data forms, and justification for lack of connection to Waters of the U.S.

KH will respond to up to one (1) RAI from the USACE.

Task 3 – Design Services – Final ESI

Under Task 3, KH will incorporate directives and comments received from SMAA and permitting agencies/AHJs following completion of Task 2 into a final Engineer's Supplemental Instructions (ESI) reflective of the Amendment 8 work as described below:

- 3.1 Conformed Plans Production and Engineer's Supplemental Instructions (Final)** – Following receipt of permit modification approvals from permitting agencies/AHJs in Task 2, and upon concurrence from SMAA, KH will finalize Conformed Plans modifications to be inclusive of Amendment 8 work, which will be packaged as the final Engineer's Supplemental Instructions (ESI) to be issued by SMAA to the Prime Contractor. This ESI will serve as the basis of a change order the construction contract between SMAA and E.O. Koch Construction, and will be incorporated into the SRQ West Apron Project Conformed Documents to facilitate the implementation of Amendment 8 work.

DELIVERABLES:

- Electronic PDF of Final ESI/Modified Conformed Plans

- 3.2 Change Order Review** – Following issuance of the Final ESI reflective of Amendment 8 work to the Prime Contractor, KH will assist SMAA in review of the Contractor's change order request. KH's review of the change order request will be limited to providing SMAA commentary on the Contractor's substantiation of their requested price and additional contract days. KH's review will be limited to comparing the Contractor's change order request against the established bid unit prices of the Project and requirements of the Contract Documents relevant to submission of change order requests, as well as providing rough judgment of the reasonableness of the Contractor's request for additional contract time in comparison to the Amendment 8 work.

DELIVERABLES:

- Electronic PDF Letter of Change Order Review

Task 4 – Ongoing Project Coordination

Under Task 4, ongoing project coordination items will occur throughout the duration of the services rendered under Tasks 1 through 3 as described below:

4.1 Project Management

KH shall manage the services included in Amendment 8 in accordance with customary practices for design projects. KH's internal administration for staffing, subconsultant management and coordination, production coordination, schedule, scope and budget adherence are part of this task.

DELIVERABLES:

- Submission of Design Team's invoicing

4.2 Quality Control

Prior to submission of deliverables described in Tasks 1 through 3, KH will perform an internal technical review of deliverables. This review will include appropriate checklists and written comments with responses for each.

DELIVERABLES:

- Submission of Quality Control Documentation at the request of SMAA

4.3 Meetings with SMAA

KH will conduct weekly meetings with SMAA and EG Solutions in a virtual teleconferencing platform of SMAA's choosing to review the design and gain input from SMAA Staff. KH will prepare a meeting summary with action items. Each meeting is assumed to take up to one (1) hour, including meeting facilitation and preparation of meeting summaries.

DELIVERABLES:

- Electronic PDF of meeting summaries

Other Services:

Refer to attached scope of services from EG Solutions, Inc. for drainage design and permitting

Refer to attached scope of services from Hyatt Surveying for topographic survey

Refer to attached scope of services from Tierra, Inc. for geotechnical investigations and laboratory testing

Additional Services Presently Excluded and Assumptions

Any services not specifically noted above are excluded from this scope of services. Services below excluded from this scope of services; however, they can be added at the discretion of SMAA for an additional fee:

- KH has prepared this scope of services to reflect the additional project area being constructed as a change order to the existing construction contract between SMAA and the Prime Contractor for the project – E.O. Koch Construction. Should SMAA elect to bid this work as a separate construction contract, additional fees and time will be required.
- KH will utilize the typical pavement sections for parking lot pavements previously developed for the SRQ West Apron Project in preparing the Amendment 8 design. It is assumed that the vehicle traffic utilizing the proposed pavements will mirror the vehicle traffic assumed in the previous parking lot pavement design; therefore, no redesign of the pavement sections is anticipated under Amendment 8. Should SMAA desire usage of the pavements that vary from the previously designed pavement sections (such as parking for heavy equipment), additional fees will be required to support the analysis.

- This scope of services assumes that the Conformed Project Manual, including technical specifications, prepared for the SRQ West Apron project will be utilized for Amendment 8 work, and that no additional technical specifications or bid items preparation is required. Should additional specifications be requested by SMAA, additional fees and contract time will be required.
- Post-design services, including construction administration by KH, RPR observation, and Owner's Quality Assurance (QA) materials testing during the construction of Amendment 8 work is presently excluded. It is anticipated that these additional services will be negotiated for inclusion in a future amendment to KH's services following negotiation of the construction change order to the Project reflective of the additional contract time required to facilitate Amendment 8 work.
- It is assumed SMAA will serve as the liaison and principal point of contact between KH and the Contractor.
- It is assumed that existing permits obtained during the original design phase for the project through Sarasota County and Manatee County will be modified to reflect the improvements proposed under this scope of services. Should new permitting processes be required to be initiated with Sarasota and Manatee Counties, additional fees and contract time will be required.
- KH does not guarantee the issuance of permits or approvals. If permits are issued for this project, the conditions and expiration dates are the sole responsibility of SMAA. Kimley-Horn is not responsible for extending time-limited entitlements or permits. Kimley-Horn can provide hourly additional services to file for extensions, if applicable, provided SMAA issues a direct written request for each requested entitlement, prior to the dates of expiration.
- All permitting fees will be paid by SMAA directly to permitting agencies/AHJs.
- Permitting through City of Sarasota is presently excluded
- Modifications to FAA Standards is excluded.
- Hard copy reproduction of documents except where specifically noted in this scope of services.
- KH assumes that existing electrical infrastructure and circuits are in a condition that will permit the installation of electrical infrastructure required by the Project. It is assumed that no modifications to or work within the Airfield Electrical Vault will be required.
- Redesign because of changes to adjacent projects shall be considered additional services.
- Pavement Classification Number (PCN) calculations are excluded.
- Updates to the Airport Layout Plan/FAA AGIS required from this project may be negotiated under a separate task order.

END OF SCOPE OF SERVICES

SARASOTA BRADENTON INTERNATIONAL AIRPORT

Employee Parking Lot Expansion and Drainage Improvements

Design and Permitting Services

SCOPE OF SERVICES

I. Surveys

a. Control Surveys

Establish control surveys as needed for the project.

b. Wetland and OSW limit surveys

Field locate the wetland and/or OSW limit stakes with the required precision and control to prepare a special purpose survey and legal description of the wetland boundaries and the OSW limits. The information will be used to establish wetland and OSW areas and to set the regulatory jurisdiction limits on the wetlands and OSW's. Also, collect topographic information for the ground surface elevation at the wetland stake to the nearest 0.1 foot. Collect any water surface information such as standing water elevation at the stake or nearby flagged information on Seasonal High Water set by environmental scientists based on vegetation or other visual indications.

c. Inlets, Pipes and Outlets

Field locate all drainage inlets, pipes/culverts and outlets in the areas of the drainage system that will be updated as shown on Figure 1. Determine top and invert elevations, sizes and measurements, pipe type, and the ground surface and channel bottom elevations, as applicable. Include digital photographs of each inlet or outlet structure.

d. Channel Cross Sections

Obtain cross sections of channels and swales on 250 ft intervals in the areas of the drainage system that will be updated as shown on Figure 1. Cross sections will include top of bank, waterline, toe of slope, and bottom at mid-point of channel, along with any definitive slope breaks above the normal waterline. Record elevation data to nearest 0.1 foot.

Surveys will be completed by a subcontractor to Kimley Horn, with input from EGS. EGS responsibilities under this task will include coordination of field data collection, review and compilation of new and existing surveys, as-builts, and other information necessary for completion of the water management design and permitting for the project.

II. Geotechnical Exploration

a. Soil Borings

Conduct 19 soil borings with Standard Penetration Tests (SPT) to depths of 30 feet at locations to be determined. Visually classify all samples returned. Record ground water levels on completion. Also collect bulk samples from auger cuttings

representative of the various materials and strata encountered during the exploration for laboratory compaction and California Bearing Ratio (CBR) tests. Backfill borings.

b. Laboratory Testing

Test all SPT split spoon samples collected for natural moisture content and gradation. Conduct specific gravity tests on representative bulk samples of auger cuttings. Conduct up to 5 laboratory Modified Proctor compaction tests on representative bulk samples from the upper 5 feet of the soil profile. Conduct up to 5 laboratory-soaked California Bearing Ratio (CBR) tests on laboratory compacted sample

c. Report Laboratory Testing

Prepare and submit a geotechnical report for the project. The report for this project may reference or include data from the 2019 Master Drainage System Upgrade in addition to the data collected specifically for this project under this task.

Geotechnical field and laboratory testing will be performed by a subcontractor to Kimley Horn. EGS responsibilities under this task will include coordination of field data collection, review and compilation of field and laboratory data, and preparation of the geotechnical report for the project.

III. Calculations, Simulations and Models

a. Basins

Update drainage basin limits and characteristics for the planned future conditions at partial (one model) and full-buildout (one model) based on the updated terminal area development and Airport Layout Plan (ALP). These documents may be "pen and ink" changes to the current, FAA conditionally approved ALP.

b. Treatment Efficiencies

i. Literature and data

Negotiate SWFWMD regulatory concurrence for the treatment efficiencies to be used for modeling any Best Management Practices.

ii. CFD

Develop Computational Fluid Dynamics (CFD) or other models or calculations to predict water quality management behavior of the proposed system.

iii. Regulatory Concurrence

Meet with SWFWMD to obtain regulatory concurrence for the treatment efficiencies to be used for subsequent modeling of the revised system in EPA SWMM.

c. EPA SWMM Models

i. Continuous Simulations for Water Quality Management

Evaluate average annual loads from the proposed conditions' runoff quality, quantity and management using computer program EPA SWMM

as one year continuous simulations. One model for each of the two (partial and full buildout) conditions will be prepared.

ii. Event Models for Quantity and Flood Management

Evaluate proposed conditions runoff quantity and flood management for the 25-year, 24-hour and the 100-year, 24-hour design storm events defined by SWFWMD using computer program EPA SWMM. One model for each of the two (partial and full buildout) conditions will be prepared.

d. Dewatering Calculations and Models

Using computer models or other applicable calculations in conjunction with EPA SWMM models, evaluate dewatering activities that may be needed to construct the project improvements. Pumping rates, bypass system requirements, drawdown effects and mitigation are expected results of this task.

IV. Water Management Narrative Report and System Maintenance Plan

a. Narrative Report

Prepare the Water Management Narrative Report describing the approach, analyses, results, conclusions and recommendations for the project. Calculations may be included as appendices to the report or submitted as separate documents.

b. Ledger Updates

Update the ledger system for the airport (all quadrants) to reflect the changes to the Master Drainage System.

c. System Maintenance Plan

d. Phasing Plan

Finalize phasing plan for construction of the water management improvements in consultation with Airport Management. The phasing plan is for planning and permitting guidance. Actual phasing may be demand or funding driven and may differ from the proposed phasing plan.

V. Design Documents

a. Construction Plans – Drainage Improvements

Prepare construction plans for the drainage improvements. The following plans and detail sheets depicting the drainage improvements will be prepared by KH under the direction of EGS. EGS serve as EOR for the drainage improvements.

- Channel Construction and Dewatering Plans
- Construction Stormwater Pollution Prevention Plans
- Construction Stormwater Pollution Details
- Crenellation Plan
- Gabion Wall and Crenellation Details

b. Specifications – Drainage Improvements

EGS will prepare the following Technical Specifications related to the project drainage improvements. These will be prepared consistent with FAA Standard Specifications, including FAA General Conditions. Specifications will be

coordinated with KH for inclusion in the project conformed construction documents.

- C-102 Prevention, Control and Abatement of Erosion and Water Pollution
- P-152 Excavation, Subgrade and Embankment
- M-101 Geosynthetic Materials
- D-755 Dewatering
- D-756 Gabions
- D-757 Drainage and Gabion Aggregate

c. Special Conditions

EGS will prepare a Special Condition Specification, SP-1.0 Definitions associated with specific water management requirements. These will be supplemental FAA General Conditions.

VI. Ongoing Project Coordination

a. Team Progress Meetings

Meet weekly with KHA to update progress and coordinate work product. This will be a virtual meeting.

b. Airport Progress Meetings

Meet weekly with SMAA to update progress and issues. This may be either a virtual or on-site meeting at the airport offices.

c. SWFWMD Updates

If SWFWMD concurs, provide informal updates of information relevant to project permitting on a bi-weekly basis. This may be done via e-mail briefs, web-based meetings or conference calls.

d. Manatee County Updates

If Manatee County concurs, provide informal updates of information relevant to project permitting monthly. This may be done via e-mail briefs, web-based meetings, in-person meetings or conference calls.

e. Sarasota County Updates

If Sarasota County concurs, provide informal updates of information relevant to project permitting monthly. This may be done via e-mail briefs, web-based meetings, in-person meetings or conference calls.

VII. Approvals and Permitting

a. SWFWMD ERP

Prepare an application for a Construction ERP for SMAA to submit to SWFWMD. Respond to Requests for Additional Information (RAI) from SWFWMD. **Owner recognizes and accepts that EG Solutions cannot guarantee the issuance of an ERP for this project or any specific element of it, although EGS has previous success in such efforts.** EGS will endeavor to obtain regulatory concurrence through regular updates to SWFWMD and will advise the airport if at any time issuance of the ERP appears in jeopardy. Airport will assist EG Solutions in ERP negotiations.

- b. SWFWMD Water Use Permit
Depending on the results of Task III.d above, provide information in either the construction documents or as a stand-alone narrative that the contractor for the project can use to apply for a Water Use Permit for project dewatering activities. Assist the application process by responding to up to two RAIs with respect to calculations only. Design, construction, operation and/or monitoring of the dewatering system is specifically excluded.
- c. Manatee County Site Development Permitting
Provide stormwater management narrative and drainage information supporting a modification of the existing site development permit (or submittal of a new site development permit) with Manatee County. KH will prepare the necessary permit package and file the request electronically through the County's online system. Respond to up to two (2) rounds of comments from the County related to stormwater management and drainage components. Additional rounds of comments may be included for additional fees.
- d. Sarasota County Site Development Permitting
Provide stormwater management narrative and/or Appendices C26A and C26B supporting Sarasota County permit requirements. KH will prepare the necessary permit package and file the request electronically through the County's online system. Respond to up to two (2) rounds of comments from the County related to stormwater management and drainage components. Additional rounds of comments may be included for additional fees.

VIII. Exclusions

- a. Any scope of service items not fully described in I through VII above.
- b. Permit fees.
- c. Evaluations or scope changes due to hazardous material in the project area.
- d. Major design modifications following submittal of design documents for permitting. Major is defined as items requiring re-analysis or re-design of more than 20% of the project elements.
- e. Calculations or computer models for interim phases of work beyond one partial and one full buildout condition. These may be required if analyses are required to establish how much ledger capacity is available if only parts of the total improvements are in-place and functioning. They can be authorized for additional negotiated fees
- f. Structural design of project elements
- g. Airport Layout Plan updates
- h. Environmental determinations and studies including hazardous materials, Environmental Assessments or Impact Statements, or similar.
- i. Wetland and other surface water identification, delineations, mapping, permitting, mitigation design. These services, if identified in the scope, will be performed by others.
- j. US Army Corps of Engineers permitting

- k. Wildlife surveys, listed species impacts or mitigation permitting
- l. Construction phase services. These services will be provided as part of a supplemental or amended task order.

Fee Summary

Project Fee Proposal - Kimley-Horn Team- Summary Sheet						
West Commercial Apron Hardstand Expansion and SMAA Employee Parking Lot Relocation and Improvements						
Sarasota Bradenton International Airport (SRQ)						
Amendment 8						
6/25/2025						
Basic Design Services - Lump Sum	TASK 1	TASK 2	TASK 3	TASK 4	TOTAL	
Kimley-Horn and Associates	\$ 156,768.00	\$ 68,864.00	\$ 15,208.00	\$ 73,176.00	\$ 314,016.00	
Sub Total	\$ 156,768.00	\$ 68,864.00	\$ 15,208.00	\$ 73,176.00	\$ 314,016.00	
Reimbursible Expenses - Not To Exceed						
Kimley-Horn and Associates	\$ -	\$ 324.80	\$ -	\$ -	\$ 324.80	
Sub Total	\$ -	\$ 324.80	\$ -	\$ -	\$ 324.80	
Other Services - Lump Sum						
EG Solutions (DBE) - Design/Permitting		\$ 622,316.00			\$ 622,316.00	
Other Services - Not to Exceed						
Hyatt Survey (DBE) (Allowance)	\$ 40,000.00				\$ 40,000.00	
Tierra (MBE) (Allowance)	\$ 40,000.00				\$ 40,000.00	
Subtotal	\$ 80,000.00	\$ 622,316.00	\$ -	\$ -	\$ 702,316.00	
TOTAL	\$ 236,768.00	\$ 691,504.80	\$ 15,208.00	\$ 73,176.00	\$ 1,016,656.80	

TASK 1

Project Fee Proposal - Kimley-Horn Team											
West Commercial Apron Hardstand Expansion and SMAA Employee Parking Lot Relocation and Improvements											
Sarasota Bradenton International Airport (SRQ)											
6/25/2025											
Scope/Task	Senior Professional II Hours	Project Manager Hours	Senior Professional I Hours	Professional Engineer Hours	Engineer Analyst Hours	Senior Design Support Hours	Clerical Support Hours	Total			
Basic Design Services: Kimley-Horn and Associates											
Task 1 - Design Services - Preliminary ESI											
1.1 Civil Site Design - Drainage Improvements		40		80	80						200
1.2 Civil Site Design - Employee Parking Lot Expansion		40		80	80						200
1.3 Electrical/CCTV Design		8	24	8	24						64
1.4 Sheet Pile Wall Design		16	36	40							92
1.5 Construction Safety and Phasing Plan (CSPP)		4		8	8						12
1.6 Airspace Obstruction Evaluation, 7460-1	4	4		8							24
1.7 Conformed Plans Production and Engineer's Supplemental Instructions		8		60	80						148
Subtotal Hours	4.00	120.00	60.00	284.00	272.00	-	-				740
Rate \$	350.00	\$ 280.00	\$ 280.00	\$ 202.00	\$ 175.00	\$ 225.00	\$ 130.00				
Total Burdened Labor \$	1,400.00	\$ 33,600.00	\$ 16,800.00	\$ 57,368.00	\$ 47,600.00	\$ -	\$ -				\$ 156,768.00

TASK 2

Project Fee Proposal - Kinley-Horn Team											
West Commercial Apron Hardstand Expansion and SMAA Employee Parking Lot Relocation and Improvements											
Sarasota Bradenton International Airport (SRQ)											
6/25/2025											
Scope/Task		Senior Professional II	Project Manager	Senior Professional I	Professional Engineer	Engineer Analyst	Senior Design Support	Clerical Support	Total		
		Hours	Hours	Hours	Hours	Hours	Hours	Hours			
Basic Design Services: Kinley-Horn and Associates											
Task 2 - Permitting Services											
2.1 Sarasota County Site Development Permit			16		40						56
2.2 Manatee County Utility Permit			16		40						56
2.3 SWFWMD ERP			16		24						40
2.4 SWFWMD ERP Support: Site Visit and Surface Water Delineation			8		24	24					56
2.5 SWFWMD ERP Support: Environmental Support			8		60	16					84
2.6 USACE No Permit Required Request			4		24						28
Subtotal Hours		-	68.00	-	212.00	40.00	-	-			320
Rate		\$ 350.00	\$ 280.00	\$ 280.00	\$ 202.00	\$ 175.00	\$ 225.00	\$ 130.00			
Total Burdened Labor		\$ -	\$ 19,040.00	\$ -	\$ 42,824.00	\$ 7,000.00	\$ -	\$ -			\$ 68,864.00

[illegible]

TASK 4

Project Fee Proposal - Kimley-Horn Team										
West Commercial Apron Hardstand Expansion and SMAA Employee Parking Lot Relocation and Improvements										
Sarasota Bradenton International Airport (SRQ)										
6/25/2023										
Scope/Task		Senior Professional II	Project Manager	Senior Professional I	Professional Engineer	Engineer Analyst	Senior Design Support	Clerical Support	Total	
		Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	
Basic Design Services; Kimley-Horn and Associates										
Task 4 - Ongoing Project Coordination										
	4.1 Project Management							\$		168
	4.2 Quality Control	8	8		8	8				32
	4.3 Meetings with SMAA		40		40					80
	Subtotal Hours	8.00	208.00	-	48.00	8.00	-	8.00		280
	Rate \$	\$ 350.00	\$ 280.00	\$ 280.00	\$ 202.00	\$ 175.00	\$ 225.00	\$ 130.00		
	Total Burdened Labor	\$ 2,800.00	\$ 58,240.00	\$ -	\$ 9,696.00	\$ 1,400.00	\$ -	\$ 1,040.00		\$ 73,176.00

EXPENSES

DESIGN EXPENSES - Kimley-Horn							
		Mileage @ \$0.70 per Mile (116 miles/round trip)	Hard Copy Prints (8.5x11) (\$0.12 per copy)	Hard Copy Plots (22x34) (\$6.50 per sheet)	Airfare (Round Trip Assumed at \$400/Trip)	Hotel (Assumed at \$200/Night)	Expenses Subtotal
Task 1 - Design Services - Preliminary ESI							\$ -
Task 2 - Permitting Services		\$ 324.80					\$ 324.80
Task 3 - Design Services - Final ESI							\$ -
Task 4 - Ongoing Project Coordination							\$ -
TOTAL KIMLEY-HORN EXPENSES							\$ 324.80

Fee Summary

Project Fee Proposal - EG Solutions - Summary Sheet										
Employee Parking Lot Expansion and Drainage Improvements										
Sarasota Bradenton International Airport (SRQ)										
6/23/2025										
Basic Services - Lump Sum	TASK 1	TASK 2	TASK 3	TASK 4	TASK 5	TASK 6	TASK 7	TOTAL		
EG Solutions	\$ 6,000.00	\$ 15,440.00	\$ 307,728.00	\$ 150,360.00	\$ 41,560.00	\$ 48,360.00	\$ 52,868.00	\$ 622,316.00		
Sub Total	\$ 6,000.00	\$ 15,440.00	\$ 307,728.00	\$ 150,360.00	\$ 41,560.00	\$ 48,360.00	\$ 52,868.00	\$ 622,316.00		
Reimbursable Expenses - Not To Exceed										
EG Solutions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Sub Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Other Services - Not to Exceed										
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
TOTAL	\$ 6,000.00	\$ 15,440.00	\$ 307,728.00	\$ 150,360.00	\$ 41,560.00	\$ 48,360.00	\$ 52,868.00	\$ 622,316.00		