

GOAA DATE 4/20/2022  
ITEM NO. 6.C  
DOCUMENTARY # 101346

**AMENDMENT NO. 2 TO ADDENDUM NO. 36  
TO AGREEMENT DATED DECEMBER 10, 2015  
BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY  
AND HNTB CORPORATION**

**Project:** Additional Design, Bid & Award Services for Previously Deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) for W-S00110, South Terminal C, Phase 1 - Architect of Record Services  
Orlando International Airport

**THIS AMENDMENT** is effective as of this 20<sup>th</sup> day of April, 2022, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority") and **HNTB CORPORATION** ("Consultant").

**WITNESSETH**

**WHEREAS**, by Agreement dated December 10, 2015, Authority and Consultant entered into an Agreement for Consultant to provide Architect of Record for the South Terminal C, Phase 1; and

**WHEREAS**, under the Agreement, Consultant agreed to perform such additional professional services for Authority as are contained in any additional scope of work established by Authority in any Addendum to the Agreement and accepted in writing by Consultant; and

**WHEREAS**, Authority and Consultant desire to enter into this Amendment to the Agreement to provide for additional services to be rendered by Consultant under the terms of said Agreement.

**NOW, THEREFORE**, in consideration of the premises and the mutual covenants herein contained, Authority and Consultant hereto do hereby agree as follows:

1. Consultant shall perform additional services in accordance with the terms of the Agreement and the attached Exhibit "A." Consultant shall be paid for such additional services according to the payment terms set forth in the Agreement.
2. Consultant shall be compensated for such additional services in the **LUMP SUM amount of THREE HUNDRED FIFTY-SIX THOUSAND TWO HUNDRED FORTY-SIX AND NO/100 DOLLARS (\$356,246.00)**, broken down as follows:

<b>Professional Fees:</b>	<b>NTE:</b>	<b>\$0.00</b>
<b>Professional Fees:</b>	<b>LS:</b>	<b>\$356,246.00</b>
<b>Reimbursable Expenses:</b>	<b>NTE:</b>	<b><u>\$0.00</u></b>
<b>Total:</b>		<b>\$356,246.00</b>

3. Except as expressly modified in this Amendment, the Agreement dated December 10, 2015 and all prior addenda will remain in full force and effect.

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment No. 2 to Addendum No. 36 this 20 day of April, 2022.

**GREATER ORLANDO AVIATION AUTHORITY**

Approved as to Form and Legality  
(for the benefit of GOAA only)

this 20 day of April, 2022

By: [Signature]  
**NELSON MULLINS BROAD AND  
CASSEL, Legal Counsel  
Greater Orlando Aviation Authority**

By: [Signature]  
Kevin U. Thibault, P.E.  
Chief Executive Officer

**HNTB CORPORATION**

By: [Signature]  
Printed: George M. Rilhodey  
Title: Sr. Vice President



**HANDOUT**  
**4/5/2022 CCM**  
**Item 16**  
**Revised Memo**

## Memorandum

**To:** Members of the Construction Committee

**From:** Davin Ruohomaki, Senior Director of Engineering & Construction  
*(Prepared by Christina Taylor, GCI)*

**Date:** April 5, 2022

**Re:** Request for Recommendation of Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Additional Design, Bid & Award Services for Previously Deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) for W-S110 South Terminal C (Phase 1) – Architect of Record Services (& Major Subs) at the Orlando International Airport

On November 16, 2021, the Construction Committee approved Addendum 36 in the amount of \$129,784.00 to the above referenced agreement for the previously deferred GTF structural elements. On December 14, 2021, the Construction Committee approved Amendment 1 to Addendum 36 in the amount of \$247,936.00 to the above-referenced agreement for the architectural, mechanical, electrical and miscellaneous design elements of (Areas 4 and 5) of the previously deferred GTF scope. Since that time, it has been discovered that additional design services as well as bid & award services are required for the previously deferred Areas 4 and 5 of the STC Ground Transportation Facility (GTF) Pedestrian Bridge and as further described in Consultant's proposal, dated March 25, 2022.

If approved, these services would be effective the date of Aviation Authority Board approval.

Consultant shall, with each monthly invoice, certify that the assigned work and services are on schedule to be completed within the contracted lump sum price, or provide at time of certification a written notice to the Aviation Authority of any deviations.

The MWBE/LDB participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

Funding is from Customer Facility Charges and Florida Department of Transportation funds to the extent eligible. Funding source verified by Not signed by CF due to of Construction Finance on \_\_\_/\_\_\_/\_\_\_ as correct and available. Subject to CFOC 4/5/22

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for the services contained herein and amount as shown below:

Not to Exceed Fees	\$0.00
Lump Sum Fees	\$356,246.00
Not to Exceed Expenses	\$0.00
<b>TOTAL</b>	<b>\$356,246.00</b>
AAC – Compliance Review Date	<i>JSS</i> 3/30/22
AAC – Funding Eligibility Review Date	3/30/22



March 25, 2022

Mr. Davin Ruohomaki, MBA, CGC  
Senior Director, Engineering and Construction  
**Greater Orlando Aviation Authority**  
Orlando International Airport  
One Jeff Fuqua Blvd.  
Orlando, FL 32827-4399

Re: WS-110 South Terminal C - Phase 1 (STC P1), Architect of Record  
Proposal for: **Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Dear Mr. Ruohomaki:

As you requested, HNTB Corporation ("HNTB") is submitting this proposal for the completion of design services associated with the previously deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) Pedestrian Bridge. This proposal covers the scope of work for the design of 100% Bid Documents and to provide Bid and Award services. A separate proposal will be submitted at the appropriate time for the construction phase services associated with this work.

**SCOPE OF WORK:**

The scope is further defined in the attached scopes of work for each design firm, which form the basis for the design lump sum fee as requested.

**SCHEDULE:**

Following NTP on ~~or before~~ April 20, 2022, the 100% set of Construction Bid Documents will be submitted on or about June 17, 2022. It is assumed that the Bid and Award Period will include a bid advertisement on or about June 19, 2022 and will be completed with the contractor's contract execution by December 2, 2022.

The proposed lump sum design fees and DBE participation for the team are summarized in the following table. We recognize that the DBE participation is the only one being applied to the federally funded projects. However, a second table is also included to show the additional firms who will be working on this project who are MWBE firms (but not DBE certified) to allow the Authority to continue to track the key involvement of both our DBE and our MWBE partners. Thus, the MWBE portion is for GOAA Small Business information only.

GOAA South Terminal C Phase 1			
Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5			
3/25/2022			
Firm	DBE	Lump Sum Design Fee	Role
<b>HNTB Corporation</b>		\$ 105,711	Prime Consultant-AOR
Baker Barrios Architects		\$ 23,472	Architectural Interiors & Landscape Design Support
Provost Stamper, Inc.		\$ 2,008	Irrigation Design Support
HLB Design	1.5%	\$ 3,549	Lighting Design Support
Jensen Hughes		\$ 4,568	Fire Protection Design Support
Montgomery Consulting Group	15.2%	\$ 36,936	Cost Estimating
Ramski & Company	4.4%	\$ 10,626	Architectural Design Support
Rhodes & Brito Architects	20.7%	\$ 50,364	Architectural Design Support
Selbert Perkins		\$ 6,548	Signage Design Support
<b>Subtotal</b>	<b>41.6%</b>	<b>\$ 243,782</b>	
<b>C&amp;S Engineers</b>		\$ 3,440	Structural Design
Base	90.8%	\$ 33,840	Structural Design Support
<b>Subtotal</b>	<b>90.8%</b>	<b>\$ 37,280</b>	
<b>Matern</b>		\$ 32,868	Electrical Design
Avcon, Inc.		\$ 3,090	Electrical Design Support
Burns Engineering, Inc.		\$ 9,780	Electrical Design Support
<b>Subtotal</b>	<b>0.0%</b>	<b>\$ 45,738</b>	
<b>Syska Hennessy</b>		\$ 12,094	Mechanical Design
SGM Engineering		\$ 14,056	Plumbing Design Support
Voltair	11%	\$ 3,296	Mechanical Design Support
<b>Subtotal</b>	<b>11.2%</b>	<b>\$ 29,446</b>	
<b>Total Lump Sum Fee</b>		<b>\$ 356,246</b>	
<b>Total Contract</b>		<b>\$ 356,246</b>	
<b>DBE</b>	<b>38.9%</b>	<b>\$ 138,611</b>	

We trust this proposal is consistent with your understanding. Please let me know if you would like to discuss any of the elements. We look forward to receiving your approval and NTP immediately following the Aviation Authority Board meeting on April 20<sup>th</sup> to allow the team to meet this schedule.

Sincerely,  
HNTB Corporation



William G. Brooks, PE  
Senior Program Director

Cc: Mark Birkebak, Director of Engineering, Greater Orlando Aviation Authority  
Kathy Anderson, Manager, Contracts and Grants, Greater Orlando Aviation Authority  
George Gilhooley, PE, Project Principal, HNTB  
J.C. Arteaga, AIA, LEED AP, Architect of Record, HNTB

Attachments: DBE/MWBE Summary Table  
Scope of Services Documents  
Fee Tables  
Truth in Negotiation Certification

DBE/MWBE Summary

GOAA South Terminal C Phase 1				
Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5				
3/25/2022				
Firm	DBE	MWBE	Lump Sum Design Fee	Role
<b>HNTB Corporation</b>			\$ 105,711	Prime Consultant-AOR
Baker Barrios Architects		9.6%	\$ 23,472	Architectural Interiors & Landscape Design Support
Provost Stamper, Inc.			\$ 2,008	Irrigation Design Support
HLB Design	1.5%		\$ 3,549	Lighting Design Support
Jensen Hughes			\$ 4,568	Fire Protection Design Support
Montgomery Consulting Group	15.2%		\$ 36,936	Cost Estimating
Ramski & Company	4.4%		\$ 10,626	Architectural Design Support
Rhodes & Brito Architects	20.7%		\$ 50,364	Architectural Design Support
Selbert Perkins		2.7%	\$ 6,548	Signage Design Support
<b>Subtotal</b>	<b>41.6%</b>	<b>12.3%</b>	<b>\$ 243,782</b>	
<b>C&amp;S Engineers</b>			\$ 3,440	Structural Design
Base	90.8%		\$ 33,840	Structural Design Support
<b>Subtotal</b>	<b>90.8%</b>		<b>\$ 37,280</b>	
<b>Matern</b>			\$ 32,868	Electrical Design
Avcon, Inc.		6.8%	\$ 3,090	Electrical Design Support
Burns Engineering, Inc.			\$ 9,780	Electrical Design Support
<b>Subtotal</b>	<b>0.0%</b>	<b>6.8%</b>	<b>\$ 45,738</b>	
<b>Syska Hennessy</b>			\$ 12,094	Mechanical Design
SGM Engineering		47.7%	\$ 14,056	Plumbing Design Support
Voltair	11%		\$ 3,296	Mechanical Design Support
<b>Subtotal</b>	<b>11.2%</b>	<b>47.7%</b>	<b>\$ 29,446</b>	
<b>Total Lump Sum Fee</b>			<b>\$ 356,246</b>	
<b>Total Contract</b>			<b>\$ 356,246</b>	
DBE	<b>38.9%</b>		<b>\$ 138,611</b>	
MWBE		<b>13.2%</b>	<b>\$ 47,166</b>	

**EXHIBIT A**  
**DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**HNTB Corporation - Scope of Services**

- Manage GTF Design Team scope of work required for restart of previously deferred Areas 4 and 5 into a separate Bid Package.
- Attend weekly GTF Design Team meetings to ensure coordination and incorporation of current existing conditions needed for a complete understanding of the overall project and the proposed new work for Areas 4 and 5.
- Provide QA/QC review of Bid Package and any document control modifications prior to issuance to GOAA.
- Coordinate Team responses to any Pre-Bid RFI's or clarifications and incorporate into addenda as needed of all permitting review comments/responses.



<b>EXHIBIT A</b> <b>SUB-DESIGNER'S SCOPE OF SERVICES</b>
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Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**Baker Barrios Architects - Scope of Services**

*All scope listed will be completed by the subconsultant and any second tier subconsultants*

Scope below is in reference only to areas 4 & 5 as it relates to work needed to convert drawings and specifications to a Bid Package for GOAA.

- Perform coordination and review of all disciplines for design of Areas 4 & 5.
- Prepare a consolidated set of architectural construction documents from previously submitted set under Bulletin 16 into a bid package to issue to HNTB for review and distribution.
- Prepare signed/sealed construction documents of this package for submission to the City of Orlando Building Department for permit review. Respond to all Building Department review comments.
- Update backgrounds for landscape architectural plans as required to reflect current data from architecture and civil engineer.
- Confirm scope reinstatement areas within landscape architectural plans to be included within the bid package.
- Coordinate planting plans with irrigation consultant and obtain updated sheets for irrigation scope to be included in bid package.
- Perform QA/QC review of landscape, hardscape, and irrigation plans.
- Prepare landscape architectural plans and specifications for bid package.
- Participation in consultant team coordination meetings as required.
- Provide responses to bidder's questions
- Issue addendum documents, if required, during bidding/award process.

**EXHIBIT A**  
**SUB-DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**HLB Lighting Design - Scope of Services**

- Participate in web-based conferences and technical review meeting(s) with the Owner, Designer, and other Sub-Designers. Time for up to four (4) hours of meetings, teleconferences, or web-based conferences is included in the fee.
- Prepare reviews of updated design and layouts of proposed lighting luminaires in the existing Lighting Revit model. Time for one (1) update of the lighting model is included in the fee.
- Assist with preparation of responses to Owner's questions as associated with lighting design to the extent that they do not extend our scope of work or require re-design.

**EXHIBIT A**  
**SUB-DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**Jensen Hughes - Scope of Services Standalone Package**

- Complete drawings
- Provide specification
- Respond to RFIs during Bid.
- Prepare drawings in accordance with FAC61G15-32 for sprinkler systems
- Respond to review comments from the City.

<p style="text-align: center;"><b>EXHIBIT A</b> <b>SUB-DESIGNER'S SCOPE OF SERVICES</b></p>
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Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**Montgomery Consulting Group - Scope of Services Standalone Package**

Overall scope includes: Ground Transportation Facility (GTF) Pedestrian Bridge Completion -The addition of the connection between the APM/ITF building westward to the Phase 1 GTF terminal (aka the "knuckle", including Rental Car Counters and elevators/escalators inside the extension.

Specifically, Montgomery Consulting Group, Inc. will provide cost estimating of 100% documents for this project.

**EXHIBIT A**  
**SUB-DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**Ramski & Company, Inc. - Scope of Services**

- Complete documentation to reflect accurate bid package information.
- Review and complete documents for areas 4 & 5.
- Design team coordination meetings, review, and follow-up
- QAQC Documentation
- Bidding and Award Services.

<b>EXHIBIT A</b> <b>SUB-DESIGNER'S SCOPE OF SERVICES</b>
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Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**Rhodes Brito Architects - Scope of Services**

- The intent of this package is to update the drawings submitted previously under Bulletin 16 into a separate bid package.
- This will require reviewing of the sheets not included as part of bulletin 16 to be incorporated into this package to provide the new general contractors a better understanding of the extent of the work.
- A separation between what the current existing conditions for the GTF and the proposed new construction work for Areas 4 and 5.
- Assist in the Bidding/Award process:
  - Attend a Pre-Bid meeting
  - Respond to contractor Request for Clarification (RFC) questions during the Bidding and Award process.
- All interior architecture (including coordination with required engineering, FF&E, etc.) for the GTF will be handled by Baker Barrios Architects under a separate contract directly with HNTB.
- Rhodes+Brito Architect's scope of work includes the GTF building's envelope documents and coordination with related architecture and engineering.
- Any other scope not expressly stated in bulleted items above is not included under this agreement and shall be considered an additional service.

**EXHIBIT A**  
**SUB-DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Selbert Perkins Design - Scope of Services

- Combine bulletins and any previous comments to drawings – approximately 30 sheets.
- Prepare Bid Package to include fabrication signage matrix and quantities.
- Provide Bid assistance as necessary.

**EXHIBIT A**  
**SUB-DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**C&S Engineers, Inc. - Scope of Services**

*All scope listed will be completed by the subconsultant and any second tier subconsultants*

- Design Duration is assumed 6 weeks for ASC phase 1X
- Attend weekly virtual design coordination meetings, (6).
- Revise the sheets to remove deferment designations and update drawing revisions.
- Review specification and identify applicable sections and check manufactures.
- Respond to Bidding questions



<b>EXHIBIT A</b> <b>SUB-DESIGNER'S SCOPE OF SERVICES</b>
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Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

**Matern Professional Engineering - Scope of Services (Design)**

*All scope listed will be completed by the subconsultant and any second tier subconsultants*

- Set up project to include applicable details and references for standalone bid package.
- Convert applicable sheets from P1 into existing sheets for P1X.
- Add renovation sheets for existing areas and new sheets for Areas 4 and 5.
- Incorporate changes from Bulletin 016 into unclouded renovation sheets while showing previous (before Bulletin 016) project as existing.
- Duplicate schedules and set-up existing/revised versions for new contract.
- Remove Bulletin 016 from GTF P1 Design.
- Complete design.
- QA/QC
- Sign & Seal

**EXHIBIT A**  
**SUB-DESIGNER'S SCOPE OF SERVICES**

Greater Orlando Aviation Authority

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**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and  
5**

**Syska Hennessy Group (Mechanical & Plumbing) - Scope of Services**

*All scope listed will be completed by the subconsultant and any second tier subconsultants*

1) Scope of Engineering Services

a. Project Administration:

- i. Prepare contract modifications and/or sub-consultant agreements for M/P local engineering sub-consultants to address the scope and fee requirements. Administration will include services to produce monthly invoices, required DBE document submittals, to prepare proposals and agreements, to provide internal resource management, to prepare requested program design services planning and analysis, and to communicate with GOAA, PM team and airport management on an on-call basis.
- ii. Project Meetings - Attend project meetings as necessary with GOAA, Program Management team, Stakeholders and other entities as requested by the Airport staff for the purposes of reporting progress, coordination of activities, and obtaining input.
- iii. Address comments on previously submitted documents for each Project milestone, prescribed during the designated review periods.

b. Design Services:

- i. This work is for the restart of GTF spaces within the Orlando Airport including completion of any design changes and packaging for a complete Bid Package.
- ii. Remove deferment notes from all drawings.
- iii. Prepare a separate drawing and specification package from the ST1 package.

- iv. Complete all documents to remove all prior revisions.
  - v. Complete all documents to show updated package descriptions and dates.
  - vi. Provide a thorough QA/QC review.
  - vii. Coordinate with all other trades.
  - viii. The Engineer will submit to the Client an electronic media copy of final working drawing files with that submission.
  - ix. Bid package will follow the same code(s) used for the main terminal building.
  - x. Since the design professional has no control over the cost of labor, materials, or equipment or over the Contractor's method of determining prices, or over competitive bidding or market conditions, his opinions of probable construction costs provided for herein are to be made on the basis of his/her experience and qualifications. These opinions represent the best judgment of a design professional familiar with the construction industry. However, the design professional cannot and does not guarantee that proposals, bids, or the construction cost will not vary from opinions of probable cost prepared by him/her. If the Owner wishes greater assurances to the construction cost, an independent cost estimator should be employed.
- c. The services described in this Proposal will cover the following systems:
- i. Mechanical Engineering:
    - 1. Heating, Ventilating and Air Conditioning
    - 2. Instrumentation and Control
  - ii. Plumbing
- 2) Phase-Specific Activities and Deliverables:
- a. Bidding and Award (100%):
    - i. Prepare a Final 100% CDs in accordance with GOAA direction. Produce Construction Documents drawings and final specifications for the program
- 3) Additional Services:
- a. Services which are not included in the basic fee can be performed as additional services.
- 4) Fee
- a. Please refer to the attached spread sheet for fees related to the scope of work.

**END OF SUB-DESIGNER'S SCOPE OF SERVICES**

**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		Avg Rate
				GOAA Approved Bill Rate	Fees	
1 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	HNTB Corporation	Sr. Project Architect	633.00	\$167.00	\$105,711.00	\$167.00
<b>Sub-Total</b>			<b>633.00</b>		<b>\$105,711.00</b>	<b>\$167.00</b>
<b>Total</b>			<b>633.00</b>		<b>\$105,711.00</b>	<b>\$167.00</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

	Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		Avg Rate
					GOAA Approved Bill Rate	Fees	
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Baker Barrios Architects, Inc.	Principal-in-Charge	8.00	\$325.00	\$2,600.00	\$325.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Baker Barrios Architects, Inc.	Senior Architect	120.00	\$125.00	\$15,000.00	\$125.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Baker Barrios Architects, Inc.	BIM Manager	8.00	\$77.00	\$616.00	\$77.00
4	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Baker Barrios Architects, Inc.	Landscape Project Manager	32.00	\$143.00	\$4,576.00	\$143.00
5	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Baker Barrios Architects, Inc.	Landscape Architect	8.00	\$85.00	\$680.00	\$85.00
6	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Prevost Stamper Inc. - Irrigation	Principal	8.00	\$149.00	\$1,192.00	\$149.00
7	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Prevost Stamper Inc. - Irrigation	Irrigation Designer	24.00	\$34.00	\$816.00	\$34.00
<b>Sub-Total</b>				<b>208.00</b>		<b>\$25,480.00</b>	<b>\$122.50</b>

<b>Total</b>	<b>208.00</b>
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<b>\$25,480.00</b>	<b>\$122.50</b>
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**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

	Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		
					GOAA Approved Bill Rate	Fees	Avg Rate
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Horton Lees Brogden (HLB)	Principal	6.00	\$199.00	\$1,194.00	\$199.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Horton Lees Brogden (HLB)	Senior Designer	10.00	\$111.00	\$1,110.00	\$111.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Horton Lees Brogden (HLB)	Designer	15.00	\$83.00	\$1,245.00	\$83.00
<b>Sub-Total</b>				<b>31.00</b>		<b>\$3,549.00</b>	<b>\$114.48</b>
<b>Total</b>				<b>31.00</b>		<b>\$3,549.00</b>	<b>\$114.48</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

	Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		Avg Rate
					GOAA Approved Bill Rate	Fees	
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Jensen Hughes	QA/Sr. Principal Engineer	2.00	\$280.00	\$560.00	\$280.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Jensen Hughes	Sr. Project Manager (FP)	4.00	\$280.00	\$1,120.00	\$280.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Jensen Hughes	Senior Fire Protection Engineer	8.00	\$203.00	\$1,624.00	\$203.00
4	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Jensen Hughes	Staff Fire Protection Engineer	8.00	\$158.00	\$1,264.00	\$158.00
<b>Sub-Total</b>				<b>22.00</b>		<b>\$4,568.00</b>	<b>\$207.64</b>
<b>Total</b>				<b>22.00</b>		<b>\$4,568.00</b>	<b>\$207.64</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

	Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		Avg Rate
					GOAA Approved Bill Rate	Fees	
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Montgomery Consulting Group, Inc.	Senior Project Manager	60.00	\$191.00	\$11,460.00	\$191.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Montgomery Consulting Group, Inc.	Senior Cost Estimator	80.00	\$172.00	\$13,760.00	\$172.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Montgomery Consulting Group, Inc.	Cost Estimator	80.00	\$101.00	\$8,080.00	\$101.00
4	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Montgomery Consulting Group, Inc.	Bus. Process Analyst	36.00	\$101.00	\$3,636.00	\$101.00
<b>Sub-Total</b>				<b>256.00</b>		<b>\$36,936.00</b>	<b>\$144.28</b>
<b>Total</b>				<b>256.00</b>		<b>\$36,936.00</b>	<b>\$144.28</b>



**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

	Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		Avg Rate
					GOAA Approved Bill Rate	Fees	
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Ramski & Company	Director of Design	8.00	\$129.00	\$1,032.00	\$129.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Ramski & Company	Senior Interior Designer	58.00	\$101.00	\$5,858.00	\$101.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Ramski & Company	BIM Manager	32.00	\$107.00	\$3,424.00	\$107.00
4	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Ramski & Company	Office Manager	4.00	\$78.00	\$312.00	\$78.00
<b>Sub-Total</b>				<b>102.00</b>		<b>\$10,626.00</b>	<b>\$104.18</b>
<b>Total</b>				<b>102.00</b>		<b>\$10,626.00</b>	<b>\$104.18</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM FEES		
				GOAA-Approved	Fees	Avg Rate
1 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Rhodes & Brito Architects, Inc.	Principal	8.00	\$203.00	\$1,624.00	\$203.00
2 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Rhodes & Brito Architects, Inc.	Sr. Project Manager	100.00	\$170.00	\$17,000.00	\$170.00
3 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Rhodes & Brito Architects, Inc.	Project Architect	180.00	\$114.00	\$20,520.00	\$114.00
4 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Rhodes & Brito Architects, Inc.	Architect III	90.00	\$110.00	\$9,900.00	\$110.00
5 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Rhodes & Brito Architects, Inc.	Clerical	20.00	\$66.00	\$1,320.00	\$66.00
<b>Sub-Total</b>			<b>398.00</b>		<b>\$50,364.00</b>	<b>\$126.54</b>
<b>Rhodes+Brito Total</b>			<b>398.00</b>		<b>\$50,364.00</b>	<b>\$126.54</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Scope	Firm	GOAA-Approved - Job Classification	Hours	LUMP SUM		Avg Rate
				GOAA Approved Bill Rate	Fees	
1 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Selbert Perkins Design	Partner	4.00	\$293.00	\$1,172.00	\$293.00
2 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Selbert Perkins Design	Design Director	16.00	\$197.00	\$3,152.00	\$197.00
3 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Selbert Perkins Design	Senior Designer	8.00	\$115.00	\$920.00	\$115.00
4 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Selbert Perkins Design	Senior CADD Designer	12.00	\$99.00	\$1,188.00	\$99.00
5 Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Selbert Perkins Design	Clerical	2.00	\$58.00	\$116.00	\$58.00
<b>Sub-Total</b>			<b>42.00</b>		<b>\$6,548.00</b>	<b>\$155.90</b>
<b>Total</b>			<b>42.00</b>		<b>\$6,548.00</b>	<b>\$155.90</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Item	Scope	Firm	GOAA-Approved Job Classification	Hours	LUMP SUM		
					GOAA Approved Rate	Fees	Avg Rate
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	C&S Engineers Inc	Principal	16.00	\$215.00	\$3,440.00	\$215.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Base Consulting	Project Engineer	40.00	\$114.00	\$4,560.00	\$114.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Base Consulting	Senior Project Engineer	60.00	\$139.00	\$8,340.00	\$139.00
4	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Base Consulting	Project Manager	20.00	\$167.00	\$3,340.00	\$167.00
5	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Base Consulting	BIM Manager	200.00	\$88.00	\$17,600.00	\$88.00
<b>Sub-Total</b>				<b>336.00</b>		<b>\$37,280.00</b>	<b>\$110.95</b>
<b>Total</b>				<b>336.00</b>		<b>\$37,280.00</b>	<b>\$110.95</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Item	Scope	Firm	GOAA-Approved Job Classification	Hours	LUMP SUM		Avg Rate
					GOAA Approved Rate	Fees	
1	Set up project to include applicable details and references for standalone bid package.	Matern Professional Engineering, Inc.	Sr. Project Manager/ QC/Engineer V	4.00	\$141.00	\$564.00	\$141.00
2	Set up project to include applicable details and references for standalone bid package.	Matern Professional Engineering, Inc.	CADD Tech	40.00	\$68.00	\$2,720.00	\$68.00
3	Convert applicable sheets from P1 into existing sheets for P1X.	Matern Professional Engineering, Inc.	CADD Tech	64.00	\$68.00	\$4,352.00	\$68.00
4	Add renovation sheets for existing areas and new sheets for Areas 4 and 5.	Matern Professional Engineering, Inc.	CADD Tech	24.00	\$68.00	\$1,632.00	\$68.00
5	Incorporate changes from Bulletin 016 into unclouded renovation sheets while showing previous (before Bulletin 016) project as existing.	Matern Professional Engineering, Inc.	Sr. Project Manager/ QC/Engineer V	4.00	\$141.00	\$564.00	\$141.00
6	Incorporate changes from Bulletin 016 into unclouded renovation sheets while showing previous (before Bulletin 016) project as existing.	Matern Professional Engineering, Inc.	CADD Tech	80.00	\$68.00	\$5,440.00	\$68.00
7	Duplicate schedules and set-up existing/revised versions for new contract.	Matern Professional Engineering, Inc.	Engineer/ Designer III/ Field Tech III	32.00	\$88.00	\$2,816.00	\$88.00
8	Duplicate schedules and set-up existing/revised versions for new contract.	Matern Professional Engineering, Inc.	CADD Tech	32.00	\$68.00	\$2,176.00	\$68.00
9	Remove Bulletin 016 from GTF P1 Design.	Matern Professional Engineering, Inc.	Principal Engineer	2.00	\$224.00	\$448.00	\$224.00
10	Remove Bulletin 016 from GTF P1 Design.	Matern Professional Engineering, Inc.	Sr. Project Manager/ QC/Engineer V	4.00	\$141.00	\$564.00	\$141.00
11	Remove Bulletin 016 from GTF P1 Design.	Matern Professional Engineering, Inc.	Engineer/ Designer III/ Field Tech III	40.00	\$88.00	\$3,520.00	\$88.00
12	Remove Bulletin 016 from GTF P1 Design.	Matern Professional Engineering, Inc.	CADD Tech	48.00	\$68.00	\$3,264.00	\$68.00
13	Complete design.	Matern Professional Engineering, Inc.	Principal Engineer	4.00	\$224.00	\$896.00	\$224.00
14	Complete design.	Matern Professional Engineering, Inc.	Sr. Project Manager/ QC/Engineer V	4.00	\$141.00	\$564.00	\$141.00
15	Complete design.	Matern Professional Engineering, Inc.	Engineer/ Designer III/ Field Tech III	12.00	\$88.00	\$1,056.00	\$88.00
16	Complete design.	Matern Professional Engineering, Inc.	CADD Tech	16.00	\$68.00	\$1,088.00	\$68.00
17	QA/QC	Matern Professional Engineering, Inc.	Principal Engineer	2.00	\$224.00	\$448.00	\$224.00
18	QA/QC	Matern Professional Engineering, Inc.	Sr. Project Manager/ QC/Engineer V	2.00	\$141.00	\$282.00	\$141.00
19	QA/QC	Matern Professional Engineering, Inc.	CADD Tech	2.00	\$68.00	\$136.00	\$68.00

**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Item	Scope	Firm	GOAA-Approved Job Classification	Hours	LUMP SUM		Avg Rate
					GOAA Approved Rate	Fees	
20	QA/QC	Matern Professional Engineering, Inc.	Clerical	2.00	\$67.00	\$134.00	\$67.00
21	Sign & Seal	Matern Professional Engineering, Inc.	CADD Tech	3.00	\$68.00	\$204.00	\$68.00
22	Prepare Bulletin	AVCON	Sr. CADD Designer	20.00	\$106.00	\$2,120.00	\$106.00
23	IDR Review	AVCON	Project Manager	2.00	\$197.00	\$394.00	\$197.00
24	QA/QC Checks	AVCON	Senior Engineer	4.00	\$144.00	\$576.00	\$144.00
25	GTF Deferral Reinstatement & Modifications (Areas 4 and 5)	Burns Engineering, Inc.	Senior Project Manager	10.00	\$261.00	\$2,610.00	\$261.00
26	GTF Deferral Reinstatement & Modifications (Areas 4 and 5)	Burns Engineering, Inc.	Senior Engineer	10.00	\$193.00	\$1,930.00	\$193.00
27	GTF Deferral Reinstatement & Modifications (Areas 4 and 5)	Burns Engineering, Inc.	Engineer	40.00	\$131.00	\$5,240.00	\$131.00
<b>Sub-Total</b>				<b>507.00</b>		<b>\$45,738.00</b>	<b>\$90.21</b>
<b>Total</b>				<b>507.00</b>		<b>\$45,738.00</b>	<b>\$90.21</b>

**Completion of Design and Bid/Award Services for Deferred STC Ground  
Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5**

Item	Scope	Firm	GOAA-Approved Job Classification	Hours	LUMP SUM		
					GOAA Approved Rate	Fees	Avg Rate
1	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Syska Hennessy Group	Principal (PIC)	6.00	\$331.00	\$1,986.00	\$331.00
2	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Syska Hennessy Group	Senior Project Manager	16.00	\$209.00	\$3,344.00	\$209.00
3	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Syska Hennessy Group	Senior Engineer	32.00	\$157.00	\$5,024.00	\$157.00
4	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	Syska Hennessy Group	CAD/BIM Design Coordinator	20.00	\$87.00	\$1,740.00	\$87.00
5	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	SGM Engineering, Inc.	Project Manager	24.00	\$151.00	\$3,624.00	\$151.00
6	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	SGM Engineering, Inc.	Senior Engineer	32.00	\$151.00	\$4,832.00	\$151.00
7	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	SGM Engineering, Inc.	Engineer	32.00	\$102.00	\$3,264.00	\$102.00
8	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	SGM Engineering, Inc.	CADD Operator	32.00	\$73.00	\$2,336.00	\$73.00
9	Completion of Design and Bid/Award Services for Deferred STC Ground Transportation Facility (GTF) Pedestrian Bridge Project Restart Areas 4 and 5	VoltAir Consulting Engineers, Inc	Senior Engineer	32.00	\$103.00	\$3,296.00	\$103.00
<b>Sub-Total</b>				<b>226.00</b>		<b>\$29,446.00</b>	<b>\$130.29</b>

<b>Total</b>	<b>226.00</b>
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<b>\$29,446.00</b>	<b>\$130.29</b>
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TRUTH IN NEGOTIATION CERTIFICATION

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Aviation Authority determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Aviation Authority, whichever is later.

Consultant HNTB Corporation

By: 

Print Name: George Gilhooley

Date: March 25, 2022



TRUTH IN NEGOTIATION CERTIFICATION

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Aviation Authority determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Aviation Authority, whichever is later.

Consultant HNTB Corporation

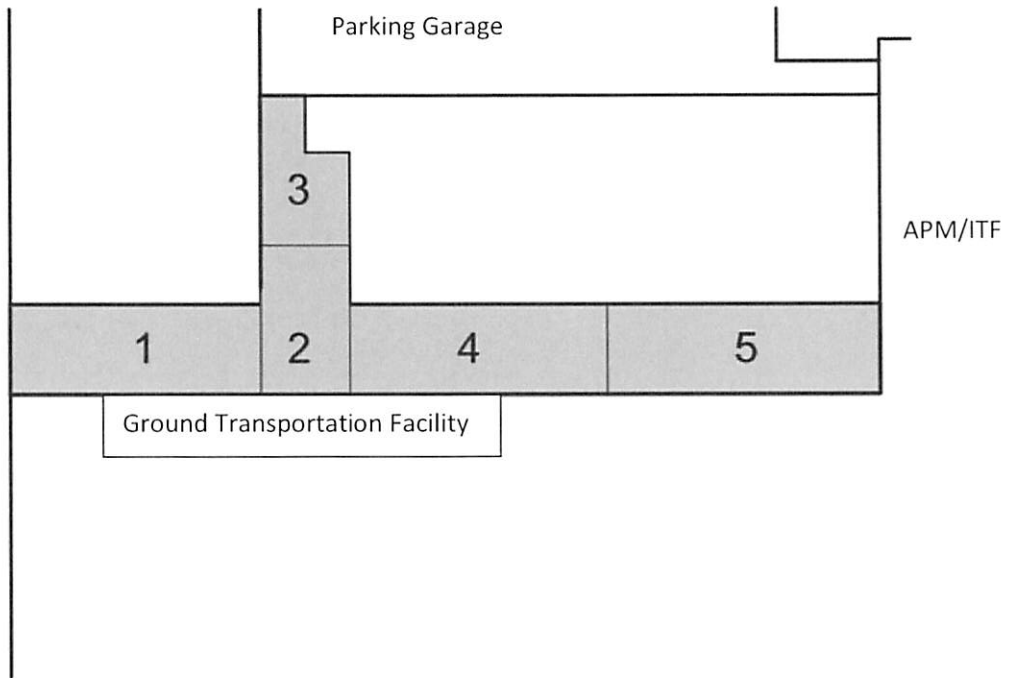
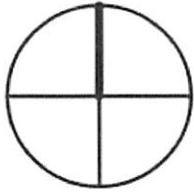
By: 

Print Name: George Gilhooley

Date: March 25, 2022



**GTF  
AREA 4 & 5**



Key Plan



**GREATER ORLANDO AVIATION AUTHORITY**

Orlando International Airport  
5850-B Cargo Road  
Orlando, Florida 32827-4399

**MEMORANDUM**

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: April 05, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Additional Design, Bid & Award Services for Previously Deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) for W- S00110, South Terminal C, Phase 1 - Architect of Record Services (& Major Subs), at the Orlando International Airport.

We have reviewed the qualifications of the subject contract's DBE specifications and determined that HNTB Corporation proposes 38.9% DBE participation on this Amendment.

Our analysis indicates that HNTB Corporation is eligible for award of the subject Amendment.

**DBE UTILIZATION FORM FOR FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Recommendation of Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Additional Design, Bid & Award Services for Previously Deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) for W-500110, South Terminal C, Phase 1 - Architect of Record Services (& Major Subs), at the Orlando International Airport.

**1. Construction Information:**

Amendment Amount: \_\_\_\_\_

**2. DBE Goal by Group Representation:**

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b>-</b>	<b>Actual Result</b>	<b>_____</b>

**3.a. Prime Contractor Information:**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

**3.b. Name and Address of DBE Subcontractor**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

**3.c. \*Identity:** \_\_\_\_\_  
 Work Item(s): \_\_\_\_\_  
 Amount of Subcontract \_\_\_\_\_  
 Percent of Prime Contract (%): \_\_\_\_\_

**4. Engineering/Professional Services Information:**

Amendment Amount: 356,246.00

**5. DBE Goal by Group Representation:**

Asian Pacific American	-	Actual Result	_____
Asian Subcontinent American	<u>33,840.00</u>	Actual Result	<u>9.5%</u>
Black American	<u>53,660.00</u>	Actual Result	<u>15.1%</u>
Caucasian Female American	<u>51,111.00</u>	Actual Result	<u>14.3%</u>
Hispanic American	-	Actual Result	_____
Native American	-	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b><u>138,611.00</u></b>	<b>Actual Result</b>	<b><u>38.9%</u></b>

**6.b. Engineering / Professional Service Firm Information:**

Name: HNTB Corporation  
 Address: 610 Crescent Executive Court, Suite 400  
 City, State, Zip: Lake Mary, FL 32746  
 Telephone: (407) 805-0355

**6.b. Name and Address of DBE Subconsultant**

Name: Please see attached  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

**6.c. \*Identity:** \_\_\_\_\_  
 Work Item(s): \_\_\_\_\_  
 Amount of Subcontract \_\_\_\_\_  
 Percent of Prime Contract (%): \_\_\_\_\_

*I certify that the information included on this form and its attachment is correct*  
 Signature: Edelis Molina Date: 04/05/22  
 for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of DBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

**DBE Subcontractor/Subconsultant Certification**

**Project Name & Number:** Request for Recommendation of Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Additional Design, Bid & Award Services for Previously Deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) for W-S00110, South Terminal C, Phase 1 Architect of Record Services (& Major Subs), at the Orlando International Airport.

**Prime Firm:** HNTB Corporation

**Amendment Amount:** \$356,246.00

**Company Name** Horton Lees Brogden Lighting Design Inc.  
**Address** 38 East 32nd Street  
**City, State, Zip** New York, NY 10016  
**Phone** 212-674-5580  
**Identity** Caucasian Female American  
**Work Item** Lighting Design Support (Sub of HNTB)  
**Amount of Subcontract** \$3,549.00  
**% of Prime Contract** 1.0%

**Montgomery Consulting Group, Inc.**  
976 Lake Baldwin Lane, Suite 201  
Orlando, FL 32814-6687  
407-539-7030  
Caucasian Female American  
Cost Estimating/Project Controls (Sub of HNTB)  
\$36,936.00  
10.4%

**Company Name** Ramski & Company, Inc.  
**Address** 500 Delaney Avenue, Suite 301  
**City, State, Zip** Orlando, FL 32801  
**Phone** 407-898-6570  
**Identity** Caucasian Female American  
**Work Item** Architectural Design Support (Sub of HNTB)  
**Amount of Subcontract** \$10,626.00  
**% of Prime Contract** 3.0%

**Rhodes + Brito Architects, Inc.**  
801 North Magnolia Avenue  
Orlando, FL 32801  
(407) 647-7288  
Black American  
Architectural Design Support (Sub of HNTB)  
50,364.00  
14.1%

**Company Name** Base Consultants, Inc.  
**Address** 1214 E. Concord Street  
**City, State, Zip** Orlando, FL 32803  
**Phone** 407-377-7227  
**Identity** Asian Subcontinent American  
**Work Item** Structural Design Support (Sub of C&S)  
**Amount of Subcontract** 33,840.00  
**% of Prime Contract** 9.5%

**VoltAir Consulting Engineers, Inc.**  
2180 Central Florida Parkway, Suite A8  
Orlando, FL 32837  
321-622-2230  
Black American  
Mechanical Design Support (Sub of Syska)  
3,296.00  
0.9%

**Company Name** \_\_\_\_\_  
**Address** \_\_\_\_\_  
**City, State, Zip** \_\_\_\_\_  
**Phone** \_\_\_\_\_  
**Identity** \_\_\_\_\_  
**Work Item** \_\_\_\_\_  
**Amount of Subcontract** \_\_\_\_\_  
**% of Prime Contract** \_\_\_\_\_

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\$138,611.00     **38.9%**  
\$356,246.00

Ms. Sharman stated that this item is subject to Construction Finance Oversight Committee (CFOC).

Upon motion of Mr. Pelletier, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with Gomez Construction Co. for V-S00026, STC LST Level 1 Misc. Improvements Design/Build, for the total not-to-exceed allowance amount of \$725,000.00, with funding from previously approved General Aviation Revenue Bonds, subject to CFOC.

**REQUEST FOR APPROVAL OF AN ADDENDUM TO THE ARCHITECT OF RECORD SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH HNTB CORPORATION FOR DESIGN, BID AND AWARD SERVICES FOR PREVIOUSLY DEFERRED CIVIL SITE/ROADWAY SCOPE OF THE STC GROUND TRANSPORTATION FACILITY (GTF) PEDESTRIAN BRIDGE FOR W-S00110, SOUTH TERMINAL C (PHASE 1) – ARCHITECT OF RECORD SERVICES (& MAJOR SUBS), AT THE ORLANDO INTERNATIONAL AIRPORT.**

15. [A handout was presented, which included a revised Memorandum.] Mr. Shedek presented the memorandum, dated April 5, 2022. Discussion ensued.

Ms. Sharman stated that this item is subject to Construction Finance Oversight Committee (CFOC).

Upon motion of Mr. Hunt, second by Mr. Pelletier, vote carried to approve an Addendum to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Design, Bid and Award Services for Previously Deferred Civil Site/Roadway scope of the STC Ground Transportation Facility (GTF) Pedestrian Bridge for W-S00110, South Terminal C (Phase 1) – Architect of Record Services (& Major Subs), for the total lump sum fee amount of \$72,963.00, with funding from Customer Facility Charges and Florida Department of Transportation funds to the extent eligible, subject to CFOC

**REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 36 TO THE ARCHITECT OF RECORD SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH HNTB CORPORATION FOR ADDITIONAL DESIGN, BID AND AWARD SERVICES FOR PREVIOUSLY DEFERRED AREAS 4 AND 5 OF THE GROUND TRANSPORTATION FACILITY (GTF) FOR W-S00110, SOUTH TERMINAL C (PHASE 1) –ARCHITECT OF RECORD SERVICES (& MAJOR SUBS), AT THE ORLANDO INTERNATIONAL AIRPORT.**

16. [A handout was presented, which included a revised Memorandum.] Mr. Corthell presented the memorandum, dated April 5, 2022. Discussion ensued.

Ms. Sharman stated that this item is subject to Construction Finance Oversight Committee (CFOC).

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Additional Design, Bid and Award Services for Previously Deferred Areas 4 and 5 of the Ground Transportation Facility (GTF) for W-S00110, South Terminal C (Phase 1) – Architect of Record Services (& Major Subs), for the total lump sum fee amount of \$356,246.00, with funding from Customer Facility Charges and Florida Department of Transportation funds to the extent eligible, subject to CFOC.

**REQUEST FOR RECOMMENDATION OF APPROVAL OF AN ADDENDUM TO THE ARCHITECT OF RECORD SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH HNTB CORPORATION FOR DESIGN, BID AND AWARD SERVICES FOR PREVIOUSLY DEFERRED STC AIRFIELD CIVIL P1X APRON AND TAXIWAY RESTART FOR W-S00110, SOUTH TERMINAL C (PHASE 1) – ARCHITECT OF RECORD SERVICES (& MAJOR SUBS), AT THE ORLANDO INTERNATIONAL AIRPORT.**

17. [A handout was presented, which included a revised Memorandum.] Mr. Corthell presented the memorandum, dated April 5, 2022. Discussion ensued.

Ms. Sharman stated that this item is subject to Construction Finance Oversight Committee (CFOC).

Upon motion of Mr. Hunt, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of an Addendum to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Design, Bid and Award Services for Previously Deferred STC Airfield Civil P1X Apron and Taxiway Restart for W-S00110, South Terminal C (Phase 1) – Architect of Record Services (& Major Subs), for the total lump sum fee amount of \$735,088.00, with funding from General Airport Revenue Bonds and Passenger Facility Charges to the extent eligible, subject to CFOC.



## GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport  
One Jeff Fuqua Boulevard  
Orlando, Florida 32827-4392

### MEMORANDUM

TO: Members of the Aviation Authority

FROM: Davin D. Ruohomaki, Chairman, Construction Committee

DATE: April 20, 2022

### ITEM DESCRIPTION

Recommendation of the Construction Committee to Approve Amendment No. 2 to Addendum No. 36 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Design, Bid and Award Services for the Previously Deferred Areas 4 and 5 of the South Terminal C Ground Transportation Facility (GTF) for W-S00110, South Terminal C, Phase 1 - Architect of Record (and Major Subconsultants) at the Orlando International Airport

### BACKGROUND

The South Terminal C, Phase 1, Program provides for a world-class domestic and international airport terminal building, consisting of a new airside terminal with up to 24 airline gates and a landside terminal with both secure and non-secure areas, and associated improvements and infrastructure required or related thereto, such as sitework, roadways, aprons, runways, taxiways, other airfield work, utilities, landscaping, lighting, walkways, pedestrian bridges, expansion of the parking garage, a new and/or expanded chiller plant, aircraft loading bridges, and all interior design, such as concessions planning, ticketing, and security improvements, and baggage handling systems.

In 2015, the firm providing Architect of Record (and Major Subconsultants) Services for the South Terminal C, Phase 1, Program was selected through a competitive award process. These services were procured on an as-needed or annual basis through program duration. On October 21, 2015, the Aviation Authority Board approved the Architect of Record for the South Terminal C, Phase 1, Agreement with HNTB Corporation. On December 9, 2015, the Aviation Authority Board approved the following major subconsultants as part of HNTB Corporation's Design Team for the STC:

- Structural Engineer: C&S Engineers, Inc.
- Airfield Civil Engineer: Kimley-Horn and Associates, Inc.
- Landside Civil Engineer: Atkins North America, Inc.
- Mechanical and Plumbing Engineer: Syska Hennessy Group, Inc.
- Electrical Engineer: Matern Professional Engineering, Inc.
- Aviation Baggage Handling System Specialty Engineer: AECOM Technical Services, Inc.
- Aviation Ground Support Equipment System Specialty Engineer: T.Y. Lin International

In 2020, a portion of the STC Ground Transportation Facility was deferred as a result of the COVID-19 pandemic. After the deferral, the design documents remained on-hold and were not updated to reflect any design progression that occurred over the last two years, throughout the construction phase, including as-built documents for some trades.

In November 2021, the Bipartisan Infrastructure Law (BIL) was passed, including entitlement grants to be administered by the Federal Aviation Administration (FAA). In March 2022, at the FAA's request, the Authority updated its Capital Improvement Plan (CIP) to reflect the anticipated BIL entitlement grants. The



updated CIP increased the budget for the Ground Transportation Facility Pedestrian Bridge Program, to be funded in part with BIL funding and in part with a Florida Department of Transportation (FDOT) grant that was received last year.

## **ISSUES**

Funding for the construction phase of the deferred portion of the Ground Transportation Facility Pedestrian Bridge Program requires the Authority to competitively procure the construction contract in compliance with federal requirements. HNTB Corporation, as the STC Architect of Record, along with the previously-selected major subconsultants, will prepare the construction bid documents in accordance with the federal requirements.

A fee has been negotiated with HNTB Corporation for Additional Design, Bid and Award Services for the previously-deferred for the previously deferred Areas 4 and 5 of the STC GTF for W-S00110, South Terminal C, Phase 1, at the Orlando International Airport, for the total amount of \$356,246. These additional design services will include, but are not limited to, project surveys, geotechnical/site investigations, utility verification, completion of project design, preparation of 100% bid documents, cost estimates, permitting documents, engineer's report, project schedule, and as-built research. The additional bid and award services will include, but is not limited to, distribution and administration of bid documents including bid addenda, if any; and, providing assistance during advertisement. The final design documents will be used as bid documents for construction of Areas 4 and 5 of the GTF of the STC Program.

The Aviation Authority has reviewed the proposals from HNTB Corporation, and determined that HNTB Corporation proposes to achieve 38.9% Disadvantaged Business Enterprise (DBE) participation for these services.

On April 5, 2022, the Construction Committee recommended approval of Amendment No. 2 Addendum No. 36 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Design, Bid and Award Services for the Previously Deferred Areas 4 and 5 of the South Terminal C Ground Transportation Facility (GTF) for W-S00110, South Terminal C, Phase 1 - Architect of Record (and Major Subconsultants) at the Orlando International Airport, as outlined in the memorandum.

## **ALTERNATIVES**

None.

## **FISCAL IMPACT**

There fiscal impact is \$356,246 with funding from the Ground Transportation Facility Pedestrian Bridge Program Program budget.

## **RECOMMENDED ACTION**

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Construction Committee and approve Amendment No. 2 to Addendum No. 36 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Design, Bid and Award Services for the Previously Deferred Areas 4 and 5 of the South Terminal C (STC) Ground Transportation Facility (GTF) for W-S00110, South Terminal C, Phase 1 - Architect of Record Services (and Major Subconsultants) at the Orlando International Airport, for the total lump sum fee amount of \$356,246, with funding from Florida Department of Transportation (FDOT) Grants to the extent eligible and Customer Facility Charges to the extent eligible; and, authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel. ✓

# STC Site Map

