GOAA Date: 10/18/23

AMENDMENT NO. 1 TO ADDENDUM NO. 45 TO AGREEMENT DATED DECEMBER 10, 2015 BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY AND HNTB CORPORATION

Project: Additional Construction Administration Phase Services for BP-S00195 Terminal C, Phase 1X – Airside Concourse, Orlando International Airport

THIS AMENDMENT is effective as of 18th day of October, 2023, 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 AND NOT TO EXCEED amount of ONE MILLION FORTY THOUSAND EIGHTY-FOUR AND NO/100 DOLLARS (\$1,040,084.00), broken down as follows:

Professional Fees:NTE:\$632,782.00Professional Fees:LS:\$407,302.00Reimbursable Expenses:NTE:\$0.00

Total: \$1,040,084.00

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. 1 to Addendum No. 45 this day of Oct 26, 2023

Approved as to Form and Legality (for the benefit of GOAA only) this day of Oct 20, 2023 Karen Ryan By: box sign NELSON MULLINS BROAD AND CASSEL, Legal Counsel Greater Orlando Aviation Authority

GREATER ORLANDO AVIATION AUTHORITY

	Kevin J.	Thibault		
By:	boxsign	1V3Q39J4-4L2PZ98J		
, _	Kevin	J. Thibau	ılt, P.E.	
	Chief	Executive	Officer	

HNTB CORPORATION

	George Gilhooley
Ву:	box SIGN 4YL6P8Q1:4L2P798J
Printed	d:George Gilhooley
Title:_	SVP



GREATER ORLANDO AVIATION AUTHO

CCM HANDOUT 10/10/2023 Item IV-A Revised Memo

Orlando International A One Jeff Fuqua Bou Orlando, Florida, 32827-4392 (407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Vice President of Construction

(Prepared by Scott Mizell, PMO)

Date: October 10, 2023

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 45 to the

Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Construction Phase Services for BP-S00195 South Terminal C, Phase 1X Restart – Architect of Record Services (& Major Subs), at Orlando International Airport

On October 4, 2022, the Construction Committee recommended approval of Addendum No. 45 for \$9,531,680.00 which was subsequently approved by the Aviation Authority Board on October 19, 2022.

Since that time it has been determined that additional services are required to support the project. Consultant's proposal, dated October 2, 2023, is to provide additional design services associated with the Ramp Loading Connector (RLC) on the referenced project.

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 DBE participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

Funding is from General Airport Revenue Bonds. Funding source verified by <u>Melvin Martinez</u> of Construction Finance on 10/6/23 as correct and available.

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of an Amendment to Addendum 45 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$632,782.00
Lump Sum Fees	\$407,302.00
Not to Exceed Expenses	\$0.00
TOTAL	\$1 <u>,</u> 040,084.00
TOTAL AAC – Compliance Review Date	\$1,040,084.00 W 10/4/2023

SUBJECT TO CFOC AND BOARD APPROVAL

CC ITEM IV-A 10/10/2023



October 2, 2023

Mr. Scott Shedek, PE Vice President of Construction **Greater Orlando Aviation Authority** Orlando International Airport One Jeff Fuqua Blvd. Orlando, FL 32827-4399

Re: WS-110 Terminal C - Phase 1 (STC P1), Architect of Record Team Proposal for:
Additional Design Services and Construction Phase Services for Addendum 45 –
BP-S195: Ramp Loading Connector (RLC) – Addition of Air-Conditioned Space

Dear Mr. Shedek:

As requested, the HNTB team, including major subconsultants Matern, C&S Engineers, and Syska Hennessey are submitting this proposal for additional design and construction phase services associated with the Authority's request to revise an open-air portion of the South Concourse Ramp Loading Connector (RLC) to an air-conditioned space and to add physical screening to the outer exit platforms of the connector as required by CBP.

SCOPE OF WORK:

This proposal covers the development of a bulletin for issuance to HP which will add associated architectural, electrical, fire protection, mechanical, and structural changes necessary to enclose the space and provide conditioned air and screening to the outer exit platforms. Also included are changes required due to GOAA comments on preliminary bulletin and any City comments required for permitting.

As requested, this proposal also includes the associated fees for the additional construction phase services and closeout scope pertaining to these changes. The detailed scope is further defined in the attachments for each design firm.

SCHEDULE:

Following the Notice to Proceed, the design team will prepare the preliminary design for GOAA review within 12 weeks. Following GOAA comments, a final bulletin will be issued within 2 weeks. Construction phase services and closeout activities associated with the additional work in this amendment will run concurrently under the BP-S195 Airside Concourse project through March 2026.

DELIVERABLE

This effort will result in issuance of a Bulletin for to the BP-S195 contractor, Hensel Phelps.

The proposed amendment fees are summarized in the following table.

		GOAA So	outl	h Termina	I C I	Phase 1X				
Ra	Ramp Loading Connector (RLC) - Conditioned Space									
10/2/2023										
Firm		DBE	ľ	NTE Fee		LS Fee	Role			
						ore Team)				
HNTB Corporation			\$	139,255	\$	407,302	AOR and Design Management			
Jensen Hughes			\$	127,924	\$	-	Fire Protection Design Support			
MLM Martin		7.2%	\$	52,028	\$	-	Architectural & Document Control Support			
Su	btotal	7.2%	\$	319,207	\$	407,302				
C&S Engineers			\$	23,041	\$	-	Airside Concourse Structural Management			
Su	btotal	0.0%	\$	23,041	\$	-				
Matern			\$	25,758	\$	-	Electrical Design Support			
Su	btotal	0.0%	\$	25,758	\$	-				
Syska Hennessy			\$	201,734	\$	-	Airside Concourse Mechanical/Plumbing Management			
SGM Engineering			\$	63,042	\$	-	Airside Concourse Mechanical/Plumbing Design			
Su	btotal	0.0%	\$	264,776	\$	-				
Total Lump Sum Fee					\$	407,302				
Total NTE Fee				_	\$	632,782				
Total Cor	ntract				\$	1,040,084				
	DBE	5.0%	\$	52,028	\$	-				

Thank you for the opportunity to submit this proposal. Please let me know if you would like to discuss any of the elements. We look forward to receiving your approval and NTP to allow the team to meet this schedule.

Sincerely,

HNTB Corporation

William G. Brooks, PE Senior Program Director Cc: Max Marble, Senior Vice President of Capital Programs, GOAA

Kathy Anderson, Manager, Contracts and Grants, GOAA

George Gilhooley, PE, Project Principal, HNTB

Gunther Zurstadt, PE, Project Manager, AFC BP S196, HNTB

Mark Bryan, MBA, Asst. Project Manager, HNTB

Attachments: Scope of Services Documents

C-Tables

Truth in Negotiation Certification

Greater Orlando Aviation Authority

Design and CPS Services for Ramp Loading Connector (RLC) Addition of Conditioned Air

HNTB Corporation - Scope of Services

1. **General Project Description:** This project is the creation of a bulletin to add conditioned space to a portion of the Ramp Loading Connector at Gate 254.

2. Description of Services

- Architectural Design: Designer will provide architect of record design services for the preparation of a set of bulletin documents and AHJ building permitting coordination services for the BP-S195 ASC Gates project.
- ii. Designer will provide qualified technical staff during the BP-S195 ASC Gates project to coordinate the architectural design process through its completion, including coordination with adjacent projects / as built confirmation and specifications coordination to ensure compatibility with P1X specifications and add any as required.
- iii. **Sub-Designer Coordination:** Designer will coordinate the work of the Sub-Designer team to determine any subsequent design for each system including:
 - 1. Structural Engineering
 - 2. Mechanical/ Plumbing Engineering
 - 3. Electrical Engineering
 - 4. Code/Life Safety; Fire Protection; Fire Alarm
- iv. **GOAA Consultants Coordination:** Designer will coordinate the work of the Design team with GOAA consultants for each system including:
 - 1. Low Voltage/Security
 - 2. Baggage Handling System
- v. **DBE Coordination and Mentoring:** Designer will coordinate the work of DBE team members to update documents for the DBE disciplines including, but not limited to:
 - 1. Architectural Design Support
 - 2. Signage and Wayfinding

- 3. Cost estimating
- vi. **Meetings:** The following meetings are anticipated:
 - 1. Preliminary Bulletin Review with GOAA / OAR / PMO
 - 2. Weekly Design Team Coordination Calls
- vii. **Quality Assurance:** Designer will review the 100% document deliverable with the intent of minimizing errors, omissions, and other issues inconsistent with the Standard of Care. The quality review will be timed to comply with optimized schedule.
- viii. **BIM/Revit Coordination:** Designer's technical staff will manage the team's subdesigners' electronic documents into the collective team design model file. The model will be consistent with the BP-S195 model and the construction model.

b. Deliverables

i. Specifications

1. The current BP-S195 specifications will be the basis for design and any updates required will be incorporated into a bulletin package.

ii. Drawings

1. Existing drawings sheets will be updated to show modifications, additional drawing sheets will be added for the added detail necessary for the construction of an enclosed and conditioned RLC.

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned

Design Scope

- Extending curtainwall from ramp level to roof along column line D4 & D8 between Y43-Y44 and along column line Y44.
- Attend two (2) virtual coordination meetings.
- Analyze the building structurally with full curtainwall wind in the RLC area.
- Provide a demolition plan identifying steel that shall be either not installed or removed.
- Design and detail curtain wall connections at head and base.
- Coordinate with other trades and provide design support as required such as mechanical units and ductwork.
- Provide stamped and signed drawings for altered design.
- Respond to GOAA review comments
- Assist in City permitting
- Provide standard construction phase services and closeout
 - Review submittals
 - o Review 5 RFI's
 - Review as-builts
 - Produce Record Documents

Notes:

It is assumed the existing installed and stored construction was installed and /or fabricated per the original construction documents and the contractor will survey and notify the engineer of any discrepancies.

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned

Jensen Hughes Inc. - Scope of Services

During the Design Phase JH will be providing the following:

- Attend team meetings.
- Provide fire sprinkler drawings at Preliminary and Final.
- Perform code analysis of the three-story opening.
- Discuss the requirements with the design team and the AHJ, as required.
- Develop design basis fires for use in the modeling based on the types of fuels that may be present in the space.
- Perform FDS simulation to evaluate to demonstrate that non-hazardous conditions exist for a period of 1.5 times the calculated egress time or 20 minutes.
- Develop a smoke modeling report and submit to the design team for review.
 - Develop final smoke modeling report and submit to the City of Orlando.
- Work with the design team to work through the local approval/permitting.

During the Construction Phase JH will be providing the following:

- Respond to RFIs.
- Review shop drawing for the fire sprinkler system. One review and one back check budgeted.
- Perform two site visits during construction phase.
- Perform review of smoke control related submittals 1 (One) review and one back check budgeted.
- Perform preliminary testing of some control system.
- Perform final testing of smoke control system.
- Close-out documents.

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned

MLM Martin Architects - Scope of Services

- Attend (virtually) meeting with GOAA Program Manager, Operations, Security, and Technical Review
 Team to present and review program for the revised RLC.
- Update elevations, wall sections and details to extend curtainwall from ramp level to roof along column line D4 & D8 between Y43-Y44 and along column line Y44.
- Review slab and ceiling plans for required modifications such as removal of floor drains and installation of appropriate ceiling treatments.
- Update finish schedule based on function of new space.
- Update door schedule.
- Review the need for additional gate counters and/or E-gates as required by updated function.
- Review the need for additional FIDS/GIDS or other informational or wayfinding signs. Coordinate with consultant.
- Review finishes and service duty of the elevators and escalators.
- Attend virtual coordination meetings with consultants.
- Attend Bluebeam QC sessions including Discipline Check, Interdisciplinary Review, and Visual Check.
- Issue Prelim Bulletin
- Respond to Owner comments.
- Issue final Bulletin
- Resolve City Permitting Comments
- Construction Phase Services
- Closeout

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned FY24

Matern Professional Engineering –Electrical Scope of Services (Design)

- Set up Model.
- Produce Point Cloud.
- Field Work.
- Revise existing drawings.
- Produce Reno drawings.
- QA/QC

Matern Professional Engineering - Systems Scope of Services (Design)

- Modify existing drawings to address Architectural Floor Plan Updates/Changes.
- Coordination with Mechanical, Electrical, and Fire Protection disciplines.
- Produce Contract Documents via Bulletin or DSI to current P1X BP-S195.
- QA/QC

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned (CPS FY24)

Matern Professional Engineering –Electrical Scope of Services

- Answer RFIs.
- Shop Drawing Review

Matern Professional Engineering – Systems Scope of Services

- Answer RFIs.
- Shop Drawing Review

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned (CPS FY25)

Matern Professional Engineering –Electrical Scope of Services

- Answer RFIs.
- Shop Drawing Review

<u>Matern Professional Engineering – Systems Scope of Services</u>

- Answer RFIs.
- Shop Drawing Review

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned (CPS FY26)

Matern Professional Engineering –Electrical Scope of Services

- Answer RFIs.
- Shop Drawing Review

<u>Matern Professional Engineering – Systems Scope of Services</u>

- Answer RFIs.
- Shop Drawing Review

Greater Orlando Aviation Authority

BP-S195 – Gates Ramp Loading Connector (RLC) Air Conditioned

Syska Hennessy Group Design - Scope of Services

- Add a new Dedicated Outside Air System (DOAS) rooftop unit and 2-3 Fan Coil Units (FCU) per each level.
- Provide Outside Air (OA), supply and return ductwork (shaft and distribution) to all three levels.
- Provide ductwork distribution and VAV boxes for each floor.
- Connect concealed ductwork to ceiling or linear diffusers.
- Revise piping plans for CHWS&R to FCUs and DOAS.
- Coordinate requirements with Electrical and Fire Alarm.
- Revise schedules, riser diagram, BMS dwgs and sequence of operation.
- Issue signed and sealed dwgs for GOAA, (CMAR) and City review.
- Review and respond to GOAA and City comments (as applicable).
- Provide smoke exhaust fans, per revised rational analysis by Jensen Hughes.

SGM Design - Scope of Services

- Attend Kick Off Meeting to confirm overall project scope for the BP-S195 RLC air conditioning addition.
- Revise plumbing drawings for condensate drain piping for each level and roof.
- Revise schedules (as needed) and riser diagram.
- Issue signed and sealed dwgs for GOAA, (CMAR) and City review.
- Review and respond to GOAA and City comments (as applicable).

Syska Hennessy Group/ Construction Administration - Scope of Services

- Attend Construction Administration Meeting Virtually
- Review and respond to Request for Information (RFIs)
- Review and Respond to Shop Drawings and Product Data.
- Review Air Balancing and Start-up Procedures and respond to Field questions.
- Prepare Record Drawings based on Contractor's Red mark ups.

SGM/Construction Administration - Scope of Services

- Attend Construction meeting virtually.
- Review and respond to Request for Information (RFIs)
- Review and Respond to Shop Drawings and Product Data.
- Prepare Record Drawings based on Contractor's Red mark ups.

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Bulletin	Permitting	Const. Ph. Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$186,682	\$29,692	\$7,004	\$223,378
2.0 Not to Exceed Reimbursable Fee:	\$54,750	\$10,725	\$22,000	\$87,475
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$241,432	\$40,417	\$29,004	\$310,853
Total Lump Sum Labor Hours:	846	138	30	1,014
Total Not to Exceed Reimbursable Labor Hours:	330	70	140	540
TOTAL LABOR HOURS:	1,176	208	170	1,554
Average Hourly Rate:	\$205	\$194	\$171	\$200

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-2 SUMMARY OF LUMP SUM FEES

Phase of Project:	Вι	ılletin	Perr	mitting	Const. Ph. Services			TOTAL	L	
HNTB TEAM	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
HNTB Corporation Core										
Lump Sum Fee Subtotal	846	\$186,682	138	\$29,692	30	\$7,004	1,014	\$223,378	\$220	
Total Lump Sum Amount:	846	\$186,682	138	\$29,692	30	\$7,004	1,014	\$223,378	\$220	

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-3 BREAKDOWN OF LUMP SUM FEES

Position:		Program ector II		Project nager		nt Project nager		· Project hitect		TOTAL	
Rate (\$/Hour):	\$30	00.00	\$23	80.00	\$1	61.00	\$18	34.00			Avg. Hourly
HNTB Corporation - Core	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Bulletin											
Subconsultant Coordination	40	\$12,000	8	\$1,840	10	\$1,610	80	\$14,720	138	\$30,170	\$219
Meetings	24	\$7,200	8	\$1,840	16	\$2,576	24	\$4,416	72	\$16,032	\$223
Revise Area Plans	6	\$1,800	0	\$0	2	\$322	16	\$2,944	24	\$5,066	\$211
Revise Reflected Ceiling Plans	8	\$2,400	0	\$0	8	\$1,288	24	\$4,416	40	\$8,104	\$203
Revise Detail Plans	10	\$3,000	0	\$0	8	\$1,288	24	\$4,416	42	\$8,704	\$207
Create Additional Plan Sheets for CBP Screening	12	\$3,600	0	\$0	8	\$1,288	32	\$5,888	52	\$10,776	\$207
Revise Specifications	32	\$9,600	24	\$5,520	26	\$4,186	60	\$11,040	142	\$30,346	\$214
Revise FF&E Specifications	32	\$9,600	24	\$5,520	0	\$0	60	\$11,040	116	\$26,160	\$226
QA/QC	80	\$24,000	56	\$12,880	44	\$7,084	40	\$7,360	220	\$51,324	\$233
Sub-Total Bulletin	244	\$73,200	120	\$27,600	122	\$19,642	360	\$66,240	846	\$186,682	\$221
Permitting											
Subconsultant Coordination	5	\$1,500	16	\$3,680	16	\$2,576	16	\$2,944	53	\$10,700	\$202
Meetings	5	\$1,500	6	\$1,380	8	\$1,288	8	\$1,472	27	\$5,640	\$209
Resolve Permitting Comments	10	\$3,000	16	\$3,680	4	\$644	6	\$1,104	36	\$8,428	\$234
Issue Revised Sheets	2	\$600	16	\$3,680	4	\$644	0	\$0	22	\$4,924	\$224
Sub-Total Permitting	22	\$6,600	54	\$12,420	32	\$5,152	30	\$5,520	138	\$29,692	\$215
Construction Phase Services											
Consultant Coordination	4	\$1,200	2	\$460	2	\$322	2	\$368	10	\$2,350	\$235
RFIs/Submittal Review	8	\$2,400	2	\$460	2	\$322	8	\$1,472	20	\$4,654	\$233
Sub-Total Construction Phase Services	12	\$3,600	4	\$920	4	\$644	10	\$1,840	30	\$7,004	\$233
TOTAL LUMP SUM FEE:	278	\$83,400	178	\$40,940	158	\$25,438	400	\$73,600	1014	\$223,378	\$220

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Е	Bulletin		Permitting		Const. Admin.		TOTAL		
	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
HNTB Corporation NTE										
Not to Exceed Reimbursable Fee	330	\$54,750	70	\$10,725	140	\$22,000	540	\$87,475	\$162	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		
Subtotal HNTB Corporation NTE	330	\$54,750	70	\$10,725	140	\$22,000	540	\$87,475	\$162	
Total Not to Exceed Amount:	330	\$54,750	70	\$10,725	140	\$22,000	540	\$87,475	\$162	

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-5 BREAKDOWN OF NOT TO EXCEED REIMBURSABLE FEES

Position:	Senior Project Manager		Project	Architect	Chief Eng / Architect		TOTAL		
Rate (\$/Hour):	\$	230	\$ labor	145	\$ labor	\$260		labor	
HNTB Corporation - NTE	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
Bulletin									
Revise Area Plans	0	\$0	35	\$5,075	0	\$0	35	\$5,075	\$145
Revise Reflected Ceiling Plans	0	\$0	35	\$5,075	0	\$0	35	\$5,075	\$145
Revise Detail Plans	0	\$0	35	\$5,075	0	\$0	35	\$5,075	\$145
Create Additional Plan Sheets for CBP Screening	0	\$0	45	\$6,525	0	\$0	45	\$6,525	\$145
Revise Specifications	0	\$0	40	\$5,800	16	\$4,160	56	\$9,960	\$178
Revise FF&E Specifications	0	\$0	40	\$5,800	16	\$4,160	56	\$9,960	\$178
QA/QC	0	\$0	40	\$5,800	28	\$7,280	68	\$13,080	\$192
Sub-Total Construction Documents (95%)	0	\$0	270	\$39,150	60	\$15,600	330	\$54,750	\$166
Permitting									
Resolve Permitting Comments	0	\$0	60	\$8,700	5	\$1,300	65	\$10,000	\$154
Issue Revised Sheets	0	\$0	5	\$725	0	\$0	5	\$725	\$145
Sub-Total Bidding and Award	0	\$0	65	\$9,425	5	\$1,300	70	\$10,725	\$153
Construction Administration									
RFI/DSI Responses	0	\$0	75	\$10,875	0	\$0	75	\$10,875	\$145
Meetings	20	\$4,600	0	\$0	0	\$0	20	\$4,600	\$230
Shop Drawings and Samples	0	\$0	45	\$6,525	0	\$0	45	\$6,525	\$145
Sub-Total Construction Administration	20	\$4,600	120	\$17,400	0	\$0	140	\$22,000	\$157
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	20	\$4,600	455	\$65,975	65	\$16,900	540	\$87,475	\$162

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
HNTB Corporation	Senior Program Director II	\$300
HNTB Corporation	Senior Project Manager	\$230
HNTB Corporation	Assistant Project Manager	\$161
HNTB Corporation	Senior Project Architect	\$184
HNTB Corporation	Project Architect	\$145
HNTB Corporation	Chief Eng / Architect	\$260

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const. Ph. Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$78,976	\$78,976
2.0 Not to Exceed Reimbursable Fee:	\$23,080	\$23,080
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$102,056	\$102,056
Total Lump Sum Labor Hours:	320	320
Total Not to Exceed Reimbursable Labor Hours:	140	140
TOTAL LABOR HOURS:	460	460
Average Hourly Rate:	\$222	\$222

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-2 SUMMARY OF LUMP SUM FEES

Phase of Project:	Const.	Ph. Services	Services Clo		TOTAL		
HNTB TEAM	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
HNTB Corporation Core							
Lump Sum Fee Subtotal	320	\$78,976	-	\$0	320	\$78,976	\$247
Total Lump Sum Amount:	320	\$78,976	-	\$0	320	\$78,976	\$247

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-3 BREAKDOWN OF LUMP SUM FEES

Position:	Senior Program Director II			or Project Assistant Project Manager		Senior Project Architect		TOTAL			
Rate (\$/Hour):	\$3 [,]	15.00	\$24	2.00	\$1	69.00	\$19	93.00			Avg. Hourly
HNTB Corporation - Core	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Construction Phase Services											
Consultant Coordination	128	\$40,320	64	\$15,488	64	\$10,816	64	\$12,352	320	\$78,976	\$247
TOTAL LUMP SUM FEE:	128	\$40,320	64	\$15,488	64	\$10,816	64	\$12,352	320	\$78,976	\$247

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Const. Admin.		Record	Documents	TOTAL			
	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
HNTB Corporation NTE								
Not to Exceed Reimbursable Fee	140	\$23,080	0	\$0	140	\$23,080	\$165	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		
Total Not to Exceed Amount:	140	\$23,080	0	\$0	140	\$23,080	\$165	

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-5 BREAKDOWN OF NOT TO EXCEED REIMBURSABLE FEES

Position:	Senior Project Manager		Project	Architect		TOTAL	
Rate (\$/Hour):	\$	242	\$	152			Avg. Hourly
HNTB Corporation - NTE			labor hours	Cost	labor hours	Cost	Rate
Construction Administration							
RFI/DSI Responses	0	\$0	75	\$11,400	75	\$11,400	\$152
Meetings	20	\$4,840	0	\$0	20	\$4,840	\$242
Shop Drawings and Samples	0	\$0	45	\$6,840	45	\$6,840	\$152
Sub-Total Construction Administration	20	\$4,840	120	\$18,240	140	\$23,080	\$165
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	20	\$4,840	120	\$18,240	140	\$23,080	\$165

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
HNTB Corporation	Senior Program Director II	\$315
HNTB Corporation	Senior Project Manager	\$242
HNTB Corporation	Assistant Project Manager	\$169
HNTB Corporation	Senior Project Architect	\$193
HNTB Corporation	Project Architect	\$152

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const. Ph. Services	Closeout	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$31,104	\$73,844	\$104,948
2.0 Not to Exceed Reimbursable Fee:	\$12,140	\$16,560	\$28,700
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$43,244	\$90,404	\$133,648
Total Lump Sum Labor Hours:	120	286	406
Total Not to Exceed Reimbursable Labor Hours:	70	80	150
TOTAL LABOR HOURS:	190	366	556
Average Hourly Rate:	\$228	\$247	\$240

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-2 SUMMARY OF LUMP SUM FEES

Phase of Project:	Const. Ph. Services		Clo	seout	TOTAL			
HNTB TEAM	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
HNIB IEAW		TOTAL FEE	nouic	Total Fee	nouro	Cost	, trg. rtato	
HNTB Corporation Core								
Lump Sum Fee Subtotal	120	\$31,104	286	\$73,844	406	\$104,948	\$258	
Total Lump Sum Amount:	120	\$31,104	286	\$73,844	406	\$104,948	\$258	

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-3 BREAKDOWN OF LUMP SUM FEES

Position:	Senior Program Director II		Senior Project Assistant Project S Manager Manager		Senior Project Architect			TOTAL			
Rate (\$/Hour):	\$331.00		\$25	4.00	\$1	77.00	\$20	03.00			Avg.
HNTB Corporation - Core	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Hourly Rate
Construction Phase Services											
Consultant Coordination	48	\$15,888	24	\$6,096	24	\$4,248	24	\$4,872	120	\$31,104	\$259
Sub-Total Construction Phase Services	48	\$15,888	24	\$6,096	24	\$4,248	24	\$4,872	120	\$31,104	\$259
Closeout											
Consultant Coordination	48	\$15,888	24	\$6,096	24	\$4,248	24	\$4,872	120	\$31,104	\$259
Review As-Builts	48	\$15,888	24	\$6,096	24	\$4,248	24	\$4,872	120	\$31,104	\$259
Prepare Record Documents	16	\$5,296	10	\$2,540	10	\$1,770	10	\$2,030	46	\$11,636	\$253
Sub-Total Closeout	112	\$37,072	58	\$14,732	58	\$10,266	58	\$11,774	286	\$73,844	\$258
TOTAL LUMP SUM FEE:	160	\$52,960	82	\$20,828	82	\$14,514	82	\$16,646	406	\$104,948	\$258

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Const. Admin.		Record	Documents	TOTAL			
	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
HNTB Corporation NTE								
Not to Exceed Reimbursable Fee	70	\$12,140	80	\$16,560	150	\$28,700	\$191	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		
Total Not to Exceed Amount:	70	\$12,140	80	\$16,560	150	\$28,700	\$191	

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-5 BREAKDOWN OF NOT TO EXCEED REIMBURSABLE FEES

Position:		r Project inager	Project	Architect			
Rate (\$/Hour):	,	\$254	\$	160			Avg. Hourly
HNTB Corporation - NTE	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Construction Administration							
RFI/DSI Responses	0	\$0	36	\$5,760	36	\$5,760	\$160
Meetings	10	\$2,540	0	\$0	10	\$2,540	\$254
Shop Drawings and Samples	0	\$0	24	\$3,840	24	\$3,840	\$160
Proposed Substitutions	0	\$0	0	\$0	0	\$0	#DIV/0!
Sub-Total Construction Administration	10	\$2,540	60	\$9,600	70	\$12,140	\$173
Closeout							
Prepare Record Drawings/Documents	40	\$10,160	40	\$6,400	80	\$16,560	\$207
Sub-Total Closeout	40	\$10,160	40	\$6,400	80	\$16,560	\$207
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	50	\$12,700	100	\$16,000	150	\$28,700	\$191

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
HNTB Corporation	Senior Program Director II	\$331
HNTB Corporation	Senior Project Manager	\$254
HNTB Corporation	Assistant Project Manager	\$177
HNTB Corporation	Senior Project Architect	\$203
HNTB Corporation	Project Architect	\$160

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Bulletin	Permitting	Const. Phase Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$10,056	\$1,188	\$2,880	\$14,124
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$10,056	\$1,188	\$2,880	\$14,124
Total Lump Sum Labor Hours:	-	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	52	6	15	73
TOTAL LABOR HOURS:	52	6	15	73
Average Hourly Rate:	\$193	\$198	\$192	\$193

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Bulletin				Const. Phase Services		IOIAL		
C&S Engineers Inc	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Cost	Avg. Rate
C S Engineers Inc									
Not to Exceed Reimbursable Fee	52	\$10,056	6	\$1,188	15	\$2,880	73	\$14,124	193
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0	
Subtotal C S Engineers Inc	52	\$10,056	6	\$1,188	15	\$2,880	73	\$14,124	193
Total Not to Exceed Amount:	52	\$10,056	6	\$1,188	15	\$2,880	73	\$14,124	193

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-5 BREAKDOWN OF NOT TO EXCEED REIMBURSABLE FEES

Position:	Principal \$228		Senior Project Manager \$183		TOTAL		
Rate (\$/Hour):							Avg. Hourly
C&S Engineers Inc	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Bulletin							
Complete Drawings	1	\$228	28	\$5,124	29	\$5,352	\$185
Complete Specifications	1	\$228	4	\$732	5	\$960	\$192
QAQC	6	\$1,368	2	\$366	8	\$1,734	\$217
Issue Bulletin For GOAA Review	1	\$228	2	\$366	3	\$594	\$198
Resolve Bullitin comments	1	\$228	2	\$366	3	\$594	\$198
Issue Final Bulletin	2	\$456	2	\$366	4	\$822	\$206
Sub-Total Bulletin	12	\$2,736	40	\$7,320	52	\$10,056	\$193
Permitting							
Resolve Permitting Comments	2	\$456	4	\$732	6	\$1,188	\$198
Sub-Total Permitting	2	\$456	4	\$732	6	\$1,188	\$198
Construction Phase Services							
RFI Responses	1	\$228	4	\$732	5	960	\$192
Shop Drawings and Samples	2	\$456	8	\$1,464	10	\$1,920	\$192
Sub-Total Construction Phase Services	3	\$684	12	\$2,196	15	\$2,880	\$192
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	17	\$3,876	56	\$10,248	73	\$14,124	\$193

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
C&S Engineers Inc	Principal	\$228
C&S Engineers Inc	Senior Project Manager	\$183
C&S Engineers Inc	Senior Engineer	\$131
C&S Engineers Inc	Engineer	\$109
C&S Engineers Inc	Travel Premium	\$47

Phase of Project:	Bulletin	Permitting	Const. Phase Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$58,824	\$4,096	\$19,168	\$82,088
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$58,824	\$4,096	\$19,168	\$82,088
Total Lump Sum Labor Hours:	-	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	260	16	80	356
TOTAL LABOR HOURS:	260	16	80	356
Average Hourly Rate:	\$226	\$256	\$240	\$231

Phase of Project:	Bulletin		Pe	rmitting	Const. Pl	nase Services	TOTAL			
Jensen Hughes	hours Total Fee		hours	Total Fee	hours	Total Fee	hours	Cost	Avg. Rate	
Jensen Hughes										
Not to Exceed Reimbursable Fee	260	\$58,824	16	\$4,096	80	\$19,168	356	\$82,088	231	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		
Total Not to Exceed Amount:	260	\$58,824	16	\$4,096	80	\$19,168	356	\$82,088	231	

Position:		Principal ineer	Sr. Pro Manage	-	Senio Prote Engi	ction	Staff Fire Protection Engineer			TOTAL	
Rate (\$/Hour):	\$297		7 \$297		\$215		\$168				Avg. Hourly
Jensen Hughes	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Bulletin	liouis	COSt	Hours	Cost	liours	COST	Hours	Cost	nours	COST	Nate
Complete FP Drawings and specifications	2	\$594	0	\$0	40	\$8,600	32	\$5,376	74	\$14,570	\$197
Attend project meetings and coordination	4	\$1.188	0	\$0	8		0	\$0	12	\$2,908	\$242
QA/QC	16	\$4,752	0	\$0	0	\$0	0	\$0	16	\$4,752	\$297
perform smoke control analysis and report	8		16	\$4,752	110	\$23,650	0	\$0	134	\$30,778	\$230
Resolve any review Comments	4	\$1,188	0	\$0	8	\$1,720	0	\$0	12	\$2,908	\$242
Issue Final Bulletin	4	\$1,188	0	\$0	8	\$1,720	0	\$0	12	\$2,908	\$242
Sub-Total Bulletin	38	\$11,286	16	\$4,752	174	\$37,410	32	\$5,376	260	\$58,824	\$226
Permitting											
Resolve Permitting Comments	4	\$1,188	4	\$1,188	8	\$1,720	0	\$0	16	\$4,096	\$256
Sub-Total Permitting	4	\$1,188	4	\$1,188	8	\$1,720	0	\$0	16	\$4,096	\$256
Construction Phase Services											
RFI Responses	4	\$1,188	0	\$0	8	\$1,720	0	\$0	12	2,908	\$242
Shop Drawings reviews	4	\$1,188	0	\$0	24	\$5,160	0	\$0	28	\$6,348	\$227
submittal reviews	8	\$2,376	0	\$0	8	\$1,720	0	\$0	16	\$4,096	\$256
prepare smoke control testing plan	8	\$2,376	0	\$0	16	\$3,440	0	\$0	24	\$5,816	\$242
Sub-Total Construction Phase Services	24	\$7,128	0	\$0	56	\$12,040	0	\$0	80	\$19,168	\$240
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	66	\$19,602	20	\$5,940	238	\$51,170	32	\$5,376	356	\$82,088	\$231

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
Jensen Hughes	QA/Sr. Principal Engineer	\$297
Jensen Hughes	Sr. Project Manager (FP)	\$297
Jensen Hughes	Senior Fire Protection Engineer	\$215
Jensen Hughes	Staff Fire Protection Engineer	\$168

Phase of Project:	Bulletin	Const. Phase Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$36,280	\$6,148	\$42,428
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$36,280	\$6,148	\$42,428
Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	286	46	332
TOTAL LABOR HOURS:	286	46	332
Average Hourly Rate:	\$127	\$134	\$128

Phase of Project:	В	Bulletin	Con	st. Admin.	TOTAL			
MLM-Martin Architects Inc.			labor hours	Total Fee	labor hours Cost		Avg. Rate	
MLM-Martin Architects Inc.								
Not to Exceed Reimbursable Fee	286	\$36,280	46	\$6,148	332	\$42,428	128	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		
Total Not to Exceed Amount:	286	\$36,280	46	\$6,148	332	\$42,428	128	

Position:	Principal		Constru	Construction Admin		Project Manager \$150		Operator			
Rate (\$/Hour):	\$	\$150						104			Avg. Hourly
MLM-Martin Architects Inc.	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Bulletin											
Complete Preliminary Drawings	7	\$1,050	0	\$0	0	\$0	45	\$4,680	52	\$5,730	\$110
Complete Preliminary Specifications	7	\$1,050	0	\$0	0	\$0	0	\$0	7	\$1,050	\$150
QA/QC	28	\$4,200	60	\$7,080	24	\$3,600	5	\$520	117	\$15,400	\$132
Issue Preliminary Bulletin for GOAA Review	7	\$1,050	55	\$6,490	0	\$0	0	\$0	62	\$7,540	\$122
Resolve Prelminary Bulletin Comments	7	\$1,050	0	\$0	14	\$2,100	0	\$0	21	\$3,150	\$150
Issue Final Bulletin	7	\$1,050	20	\$2,360	0	\$0	0	\$0	27	\$3,410	\$126
Sub-Total Bulletin	63	\$9,450	135	\$15,930	38	\$5,700	50	\$5,200	286	\$36,280	\$127
Construction Administration											
RFI Responses	0	\$0	6	\$708	2	\$300	4	\$416	12	1,424	\$119
Shop Drawings and Samples	4	\$600	6	\$708	2	\$300	0	\$0	12	\$1,608	\$134
Resolve Permitting Comments	6	\$900	0	\$0	12	\$1,800	4	\$416	22	\$3,116	\$142
Sub-Total Construction Administration	10	\$1,500	12	\$1,416	16	\$2,400	8	\$832	46	\$6,148	\$134
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	73	\$10,950	147	\$17,346	54	\$8,100	58	\$6,032	332	\$42,428	\$128

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
MLM-Martin Architects Inc.	Principal	\$150
MLM-Martin Architects Inc.	Construction Admin	\$118
MLM-Martin Architects Inc.	Project Manager	\$150
MLM-Martin Architects Inc.	Revit II Operator	\$104

Phase of Project:	Bulletin	Permitting	Const. Phase Services	Closeout	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$16,214	\$2,278	\$1,692	\$846	\$21,030
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$16,214	\$2,278	\$1,692	\$846	\$21,030
Total Lump Sum Labor Hours:	-	-	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	165	16	18	9	208
TOTAL LABOR HOURS:	165	16	18	9	208
Average Hourly Rate:	\$98	\$142	\$94	\$94	\$101

Table C - 1 9/7/2023

Phase of Project:	Bu	lletin	Perr	Permitting		tion Phase vices	Clo	seout	TO		
Matern Professional Engineering, Inc.	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Cost	Rate
Matern Professional Engineering, Inc.											
Not to Exceed Reimbursable Fee	165	\$16,214	16	\$2,278	18	\$1,692	9	\$846	208	\$21,030	\$101
Not to Exceed Reimbursable Expenses		\$0		\$0						\$0	
Total Not to Exceed Amount:	165	\$16,214	16	\$2,278	18	\$1,692	\$9	\$846	208	\$21,030	\$101

Position:	Principa	I Engineer		ct Manger/ gineer V		/ Designer d Tech III	CAI	DD Tech	Cle	rical	TO	OTAL	
	s	238	s	149	\$	94		\$72	\$	71			Avg.
Rate (\$/Hour):	labor		labor		labor		labor	*·-	labor		labor		Hourly
Matern Professional Engineering, Inc.	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
Division 26 Bulletin													
Complete Preliminary Drawings	1	\$238.00	12	\$1,788.00	12	\$1,128.00	18	\$1,296.00	0	\$0.00	43	\$4,450.00	\$103
QA/QC	1	\$238.00	2	\$298.00	0	\$0.00	0	\$0.00	0	\$0.00	3	\$536.00	\$179
Issue Preliminary Bulletin for GOAA Review	0	\$0.00	1	\$149.00	4	\$376.00	12	\$864.00	0	\$0.00	17	\$1,389.00	\$82
Resolve Prelminary Bulletin Comments	0	\$0.00	2	\$298.00	0	\$0.00	2	\$144.00	1	\$71.00	5	\$513.00	\$103
Issue Final Bulletin	1	\$238.00	2	\$298.00	2	\$188.00	16	\$1,152.00	1	\$71.00	22	\$1,947.00	\$89
Subtotal Division 26 Bulletin	3	\$714.00	19	\$2,831.00	18	\$1,692.00	48	\$3,456.00	2	\$142.00	90	\$8,835.00	\$98
Division 28 Bulletin													
Complete Preliminary Drawings	1	\$238.00	10	\$1,490.00	10	\$940.00	16	\$1,152.00	2	\$142.00	39	\$3,962.00	\$102
Issue Preliminary Bulletin for GOAA Review	0	\$0.00	6	\$894.00	0	\$0.00	10	\$720.00	0	\$0.00	16	\$1,614.00	\$101
Resolve Prelminary Bulletin Comments	0	\$0.00		\$0.00	0	\$0.00	6	\$432.00	0	\$0.00	6	\$432.00	\$72
Issue Final Bulletin	1	\$238.00	2	\$298.00	2	\$188.00	8	\$576.00	1	\$71.00	14	\$1,371.00	\$98
Subtotal Division 28 Bulletin	2	\$476.00	18	\$2,682.00	12	\$1,128.00	40	\$2,880.00	3	\$213.00	75	\$7,379.00	\$98
Total Bulletin	5	\$1,190.00	37	\$5,513.00	30	\$2,820.00	88	\$6,336.00	5	\$355.00	165	\$16,214.00	\$98
Permitting - Division 26													
Resolve Permitting Comments	1	\$238.00	2	\$298.00	0	\$0.00	2	\$144.00	0	\$0.00	5	\$680.00	\$136
Resolve Permitting Comments	1	\$238.00	1	\$149.00	0	\$0.00	1	\$72.00	0	\$0.00	3	\$459.00	\$153
Sub-Total Division 26 Permitting	2		3		0	\$0.00	3	\$216.00	0	\$0.00	8	\$1,139.00	\$289
Permitting - Division 28	_	ψ11 0.00		ψ111.00		ψ0.00		Ψ210.00	Ü	ψ0.00	٥	ψ1,100.00	Ų200
Resolve Permitting Comments	1	\$238.00	2	\$298.00	0	\$0.00	2	\$144.00	0	\$0.00	5	\$680.00	\$136
Resolve Permitting Comments	1		1	\$149.00	0	\$0.00	1	\$72.00	0	\$0.00	3	\$459.00	\$153
Sub-Total Division 28 Permitting	2	7-00.00	3	\$447.00	0	\$0.00	3	\$216.00	0	\$0.00	8	\$1,139.00	\$142
Total Permitting	4		6			\$0.00		\$432.00	0	\$0.00		\$2,278.00	\$142
Construction Administration - Division 26	 	+++++++++++++++++++++++++++++++++++++		+00 00		40.00		¥ 102.00		40.00		4 2,2.0.00	
RFI Responses - Division 26	0	\$0.00	0	\$0.00	4	\$376.00	0	\$0.00	0	\$0.00	4	\$376.00	\$94
Shop Drawings and Samples - Division 26	0		0	\$0.00	4	\$376.00	0	\$0.00	0	\$0.00	4	\$376.00	\$94
Substantial Completion/Punchlist/Startup - Division 26	0		0	\$0.00	2	\$188.00	0	\$0.00	0	\$0.00	2	\$188.00	\$94
Sub-Total Construction Administration - Division 26	0		0	\$0.00	10	\$940.00	0	\$0.00	0	\$0.00	10	\$940.00	\$94
Construction Administration - Division 28	Ŭ	Ψ0.00	0	Ψ0.00	10	ψ340.00	0	ψ0.00	0	ψ0.00	10	ψ940.00	ΨΟΨ
RFI Responses - Division 28	0	\$0.00	0	\$0.00	2	\$188.00	0	\$0.00	0	\$0.00	2	\$188.00	\$94
Shop Drawings and Samples - Division 28	0	7	0	\$0.00	4	\$376.00	0	\$0.00	0	\$0.00	4	\$376.00	\$94
	0				2		$\overline{}$		0		2		\$94 \$94
Substantial Completion/Punchlist/Startup - Division 28	0		0	\$0.00	8	\$188.00	0	\$0.00		\$0.00		\$188.00	\$94 \$94
Sub-Total Construction Administration - Division 28	0	\$0.00	0	\$0.00		\$752.00	0	\$0.00	0 0	\$0.00	8	\$752.00	
Total Construction Administration	0	\$0.00	0	\$0.00	18	\$1,692.00	0	\$0.00	0	\$0.00	18	\$1,692.00	\$94
Closeout - Division 26	_	00.00	_	00.00		0070.00		00.00	_	00.00		4070.00	*
Review As-Builts - Division 26	0		0	\$0.00	4	\$376.00	0	\$0.00	0	\$0.00	4	\$376.00	\$94
Prepare Record Drawings/Documents - Division 26	0		0	\$0.00	2	\$188.00	0	\$0.00	0	\$0.00	2	\$188.00	\$94
Sub-Total Closeout - Division 26	0	\$0.00	0	\$0.00	6	\$564.00	0	\$0.00	0	\$0.00	6	\$564.00	\$94
Closeout - Division 28		40											
Review As-Builts - Division 28	0		0	\$0.00	2	\$188.00	0	\$0.00	0	\$0.00	2	\$188.00	\$94
Prepare Record Drawings/Documents - Division 28	0		0	\$0.00	1	\$94.00	0	\$0.00	0	\$0.00	1	\$94.00	\$94
Sub-Total Closeout - Division 28	0	,	0		3	\$282.00	0	\$0.00	0	\$0.00	1	\$282.00	\$282
Total Close-out	0	0	0	0	9	\$846.00	0	\$0.00	0	\$0.00	9	\$846.00	\$94
		T											
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	9	\$2,142.00	24	\$6,407.00	39	\$5,358.00	46	\$6,768.00	3	\$355.00	116	\$21,030.00	\$181

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
Matern Professional Engineering, Inc.	Principal Engineer	\$238
Matern Professional Engineering, Inc.	Sr. Project Manger/ QC/ Engineer V	\$149
Matern Professional Engineering, Inc.	Engineer / Designer III / Field Tech III	\$94
Matern Professional Engineering, Inc.	CADD Tech	\$72
Matern Professional Engineering, Inc.	Clerical	\$71

Phase of Project:	Bulletin	Permitting	Const. Phase Services	Closeout	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$104,442	\$10,642	\$37,258	\$18,252	\$170,594
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$104,442	\$10,642	\$37,258	\$18,252	\$170,594
Total Lump Sum Labor Hours:	-	-	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	688	74	236	126	1,124
TOTAL LABOR HOURS:	688	74	236	126	1,886
Average Hourly Rate:	\$152	\$144	\$158	\$145	\$90

Phase of Project:	В	Bulletin	Pe	rmitting	Const.	Ph. Services	Closeout			TOTAL	
Syska Hennessy Group	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
Syska Hennessy Group											
Not to Exceed Reimbursable Fee	544	\$85,184	50	\$7,414	154	\$26,138	84	\$12,768	832	\$131,504	158
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0	
Subtotal Syska Hennessy Group	544	\$85,184	50	\$7,414	154	\$26,138	84	\$12,768	832	\$131,504	158
SGM Engineering, Inc.											
Not to Exceed Reimbursable Fee	144	\$19,258	24	\$3,228	82	\$11,120	42	\$5,484	292	\$39,090	134
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0	
Subtotal SGM Engineering, Inc.	144	\$19,258	24	\$3,228	82	\$11,120	42	\$5,484	292	\$39,090	134
Total Not to Exceed Amount:	688	\$104,442	74	\$10,642	236	\$37,258	126	\$18,252	1,124	\$170,594	152

Position:	Directo	esign r/Oversi ht		nical ager		Project nager	Senior I	Engineer	Eng	ineer		M Design dinator		TOTAL	
Rate (\$/Hour):	\$2	:63	\$2	:39	\$2	221	\$1	167	\$1	148	\$	93			Avg. Hourly
Syska Hennessy Group	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Bulletin															
Complete Preliminary Drawings	2	\$526	4	\$956	12	\$2,652	40	\$6,680	132	\$19,536	20	\$1,860	210	\$32,210	\$153
Complete Preliminary Specifications	2	\$526	4	\$956	12	\$2,652	16	\$2,672	0	\$0	0	\$0	34	\$6,806	\$200
QA/QC	4	\$1,052	8	\$1,912	12	\$2,652	8	\$1,336	40	\$5,920	20	\$1,860	92	\$14,732	\$160
Issue Preliminary Bulletin for GOAA Review	0	\$0	0	\$0	6	\$1,326	16	\$2,672	32	\$4,736	16	\$1,488	70	\$10,222	\$146
Resolve Prelminary Bulletin Comments	2	\$526	2	\$478	8	\$1,768	12	\$2,004	20	\$2,960	10	\$930	54	\$8,666	\$160
Issue Final Bulletin	0	\$0	4	\$956	6	\$1,326	16	\$2,672	40	\$5,920	18	\$1,674	84	\$12,548	\$149
Sub-Total Construction Documents (95%)	10	\$2,630	22	\$5,258	56	\$12,376	108	\$18,036	264	\$39,072	84	\$7,812	544	\$85,184	\$157
Permitting															
Resolve Permitting Comments	2	\$526	0	\$0	4	\$884	8	\$1,336	24	\$3,552	12	\$1,116	50	\$7,414	\$148
Sub-Total Permitting	2	\$526	0	\$0	4	\$884	8	\$1,336	24	\$3,552	12	\$1,116	50	\$7,414	\$148
Construction Phase Services															
RFI Responses	2	\$526	2	\$478	10	\$2,210	16	\$2,672	12	\$1,776	8	\$744	50	8,406	\$168
Shop Drawings and Samples	2	\$526	2	\$478	10	\$2,210	16	\$2,672	12	\$1,776	8	\$744	50	\$8,406	\$168
Substantial Completion/Punchlist/Startup	2	\$526	4	\$956	12	\$2,652	16	\$2,672	12	\$1,776	8	\$744	54	\$9,326	\$173
Sub-Total Construction Phase Services	6	\$1,578	8	\$1,912	32	\$7,072	48	\$8,016	36	\$5,328	24	\$2,232	154	\$26,138	\$170
Closeout															
Review As-Builts	0	\$0	2	\$478	4	\$884	0	\$0	0	\$0	0	\$0	6	\$1,362	\$227
Prepare Record Drawings/Documents	0	\$0	0	\$0	6	\$1,326	16	\$2,672	40	\$5,920	16	\$1,488	78	\$11,406	\$146
Sub-Total Closeout	0	\$0	2	\$478	10	\$2,210	16	\$2,672	40	\$5,920	16	\$1,488	84	\$12,768	\$152
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	18	\$4,734	32	\$7,648	102	\$22,542	180	\$30,060	364	\$53,872	136	\$12,648	832	\$131,504	\$158

Position:	Projec	t Manger	Senior	Engineer	Eng	ineer		ruction min		TOTAL	
Rate (\$/Hour):	\$	162	\$	162	\$	107	\$1	109			Avg. Hourly
SGM Engineering, Inc.	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Bulletin											
Complete Preliminary Drawings	6	\$972	12	\$1,944	24	\$2,568	0	\$0	42	\$5,484	\$131
Complete Preliminary Specifications	4	\$648	12	\$1,944	6	\$642	0	\$0	22	\$3,234	\$147
QA/QC	8	\$1,296	6	\$972	12	\$1,284	0	\$0	26	\$3,552	\$137
Issue Preliminary Bulletin for GOAA Review	2	\$324	4	\$648	8	\$856	0	\$0	14	\$1,828	\$131
Resolve Prelminary Bulletin Comments	4	\$648	6	\$972	12	\$1,284	0	\$0	22	\$2,904	\$132
Issue Final Bulletin	2	\$324	4	\$648	12	\$1,284	0	\$0	18	\$2,256	\$125
Sub-Total Bulletin	26	\$4,212	44	\$7,128	74	\$7,918	0	\$0	144	\$19,258	\$134
Permitting											
Resolve Permitting Comments	4	\$648	8	\$1,296	12	\$1,284	0	\$0	24	\$3,228	\$135
Sub-Total Permitting	4	\$648	8	\$1,296	12	\$1,284	0	\$0	24	\$3,228	\$135
Construction Phase Services											
RFI Responses	4	\$648	8	\$1,296	12	\$1,284	8	\$872	32	4,100	\$128
Shop Drawings and Samples	4	\$648	8	\$1,296	10	\$1,070	10	\$1,090	32	\$4,104	\$128
Substantial Completion/Punchlist/Startup	8	\$1,296	10	\$1,620	0	\$0	0	\$0	18	\$2,916	\$162
Sub-Total Construction Phase Services	16	\$2,592	26	\$4,212	22	\$2,354	18	\$1,962	82	\$11,120	\$136
Closeout											
Prepare Record Drawings/Documents	2	\$324	6	\$972	12	\$1,284	0	\$0	20	\$2,580	\$129
Other Activities (List)	4	\$648	6	\$972	12	\$1,284	0	\$0	22	\$2,904	\$132
Sub-Total Closeout	6	\$972	12	\$1,944	24	\$2,568	0	\$0	42	\$5,484	\$131
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	52	\$8,424	90	\$14,580	132	\$14,124	18	\$1,962	292	\$39,090	\$134

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
Syska Hennessy Group	Principal (PIC)	\$351
Syska Hennessy Group	MP Design Director/Oversight	\$263
Syska Hennessy Group	Tehnical Manager	\$239
Syska Hennessy Group	Senior Project Manager	\$221
Syska Hennessy Group	Senior Engineer	\$167
Syska Hennessy Group	Engineer	\$148
Syska Hennessy Group	CAD/BIM Design Coordinator	\$93
SGM Engineering, Inc.	Project Manger	\$162
SGM Engineering, Inc.	Senior Engineer	\$162
SGM Engineering, Inc.	Engineer	\$107
SGM Engineering, Inc.	Construction Admin	\$109

Phase of Project:	Const.	TOTAL
	Phase Services	CONTRACT
1.0 Lump Sum Fee:	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$5,170	\$5,170
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$5,170	\$5,170

Total Lump Sum Labor Hours:	-	-
Total Not to Exceed Reimbursable Labor Hours:	26	26
TOTAL LABOR HOURS:	26	26
Average Hourly Rate:	\$199	\$199

Phase of Project:	Const.	Ph. Services	TOTAL				
C&S Engineers Inc	labor hours	Total Fee	labor hours	Cost	Avg. Rate		
C&S Engineers Inc							
Not to Exceed Reimbursable Fee	26	\$5,170	26	\$5,170	199		
Not to Exceed Reimbursable Expenses		\$0		\$0			
Total Not to Exceed Amount:	26	\$5,170	26	\$5,170	199		

Position:	Pri	ncipal		r Project inager	TOTAL		
Rate (\$/Hour):	4	S235	;	\$188			Avg. Hourly
	labor		labor		labor		
C&S Engineers Inc	hours	Cost	hours	Cost	hours	Cost	Rate
Construction Phase Services							
RFI Responses	2	\$470	8	\$1,504	10	1,974	\$197
Shop Drawings and Samples	0	\$0	12	\$2,256	12	\$2,256	\$188
Substantial Completion/Punchlist/Startup	4	\$940	0	\$0	4	\$940	\$235
Sub-Total Construction Phase Services	6	\$1,410	20	\$3,760	26	\$5,170	\$199
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	6	\$1,410	20	\$3,760	26	\$5,170	\$199

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
C&S Engineers Inc	Principal	\$235
C&S Engineers Inc	Senior Project Manager	\$188
C&S Engineers Inc	Senior Engineer	\$135
C&S Engineers Inc	Engineer	\$112

Phase of Project:	Const.	TOTAL
	Phase Services	CONTRACT
1.0 Lump Sum Fee:	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$19,176	\$19,176
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$19,176	\$19,176

Total Lump Sum Labor Hours:	-	-
Total Not to Exceed Reimbursable Labor Hours:	76	76
TOTAL LABOR HOURS:	76	76
Average Hourly Rate:	\$252	\$252

Phase of Project:		Ph. Services	TOTAL		
Jensen Hughes	labor hours	Total Fee	labor hours	Cost	Avg. Rate
Jensen Hughes					
Not to Exceed Reimbursable Fee	76	\$19,176	76	\$19,176	252
Not to Exceed Reimbursable Expenses		\$0		\$0	
Total Not to Exceed Amount:	76	\$19,176	76	\$19,176	252

Position:			Sr. Project Manager (FP) Senior Fire Protection Engineer		TOTAL				
Rate (\$/Hour):	\$306		\$306		\$221				Avg. Hourly
Jensen Hughes	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate

Position:	QA/Sr. Principal Engineer			ect Manager (FP)	Senior Fire Protection Engineer			TOTAL	
Rate (\$/Hour):	\$306		\$306 \$221				Avg. Hourly		
	labor		labor		labor		labor		
Jensen Hughes	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
Construction Phase Services									
RFI Responses	8	\$2,448	4	\$1,224	8	\$1,768	20	5,440	\$272
Site visists	0	\$0	8	\$2,448	16	\$3,536	24	\$5,984	\$249
Preliminary testing	8	\$2,448	0	\$0	24	\$5,304	32	\$7,752	\$242
Sub-Total Construction Phase Services	16	\$4,896	12	\$3,672	48	\$10,608	76	\$19,176	\$252
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	16	\$4,896	12	\$3,672	48	\$10,608	76	\$19,176	\$252

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
Jensen Hughes	QA/Sr. Principal Engineer	\$306
Jensen Hughes	Sr. Project Manager (FP)	\$306
Jensen Hughes	Senior Fire Protection Engineer	\$221
Jensen Hughes	Staff Fire Protection Engineer	\$173

Phase of Project:	Const. Phase Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$3,676	\$3,676
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$3,676	\$3,676

Total Lump Sum Labor Hours:	-	-
Total Not to Exceed Reimbursable Labor Hours:	28	28
TOTAL LABOR HOURS:	28	28
Average Hourly Rate:	\$131	\$131

Phase of Project:		Ph. Services			
MLM-Martin Architects Inc.	hours	Total Fee	hours	Cost	Avg. Rate
MLM-Martin Architects Inc.					
Not to Exceed Reimbursable Fee	28	\$3,676	28	\$3,676	131
Not to Exceed Reimbursable Expenses		\$0		\$0	
Total Not to Exceed Amount:	28	\$3,676	28	\$3,676	131

Position:	Princi	pal	Construction Admin Project Manager		Construction Admin			TOTAL			
Rate (\$/Hour):	\$15	3		6121	\$15	3	\$10	5			Avg. Hourly
MLM-Martin Architects Inc.	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Construction Phase Services	curo	0031		0091	caro	0031		0031		0031	Nate
RFI Responses	0	\$0	7	\$847	3	\$459	4	\$420	14	1,726	\$123
Shop Drawings and Samples	6	\$918	6	\$726	2	\$306	0	\$0	14	\$1,950	\$139
Sub-Total Construction Phase Services	6	\$918	13	\$1,573	5	\$765	4	\$420	28	\$3,676	\$131
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	6	\$918	13	\$1,573	5	\$765	4	\$420	28	\$3,676	\$131

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
MLM-Martin Architects Inc.	Principal	\$153
MLM-Martin Architects Inc.	Construction Admin	\$121
MLM-Martin Architects Inc.	Project Manager	\$153
MLM-Martin Architects Inc.	Revit II Operator	\$105

Phase of Project:	Const. Phase Services	Closeout	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$1,746	\$582	\$2,328
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$1,746	\$582	\$2,328

Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	18	6	24
TOTAL LABOR HOURS:	18	6	24
Average Hourly Rate:	\$97	\$97	\$97

Phase of Project:	Const. Ph. Services		Closeout		TOTAL		
Matern Professional Engineering, Inc.	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
Matern Professional Engineering, Inc.							
Not to Exceed Reimbursable Fee	18	\$1,746	6	\$582	24	\$2,328	97
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Total Not to Exceed Amount:	18	\$1,746	6	\$582	24	\$2,328	97

Position:	Engineer/ Designer III/ Field Tech III		TOTAL		
Rate (\$/Hour):	\$97		labor		Avg. Hourly
Matern Professional Engineering, Inc.	hours	Cost	hours	Cost	Rate
Construction Administration					
RFI Responses	4	\$388	4	388	\$97
Shop Drawings and Samples	4	\$388	4	\$388	\$97
Substantial Completion/Punchlist/Startup	2	\$194	2	\$194	\$97
RFI Responses	2	\$194	2	194	\$97
Shop Drawings and Samples	4	\$388	4	\$388	\$97
Substantial Completion/Punchlist/Startup	2	\$194	2	\$194	\$97
Sub-Total Construction Administration	18	\$1,746	18	\$1,746	\$97
Closeout					
Review As-Builts	4	\$388	4	\$388	\$97
Prepare Record Drawings/Documents	2	\$194	2	\$194	\$97
Sub-Total Closeout	6	\$582	6	\$582	\$97
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	24	\$2,328	24	\$2,328	\$97

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

FIRM	POSITION	CONTRACT HOURLY RATE
Matern Professional Engineering, Inc.	Engineer / Designer III / Field Tech III	\$97

Phase of Project:	Const.	Closeout	TOTAL
	Phase Services		CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$31,578	\$20,240	\$51,818
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$31,578	\$20,240	\$51,818

Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	180	134	314
TOTAL LABOR HOURS:	180	134	314
Average Hourly Rate:	\$175	\$151	\$165

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:		Ph. Services		loseout		TOTAL	
Syska Hennessy Group	hours	Total Fee	hours	Total Fee	hours	Cost	Avg. Rate
Syska Hennessy Group							
Not to Exceed Reimbursable Fee	114	\$22,576	96	\$15,238	210	\$37,814	180
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Subtotal Syska Hennessy Group	114	\$22,576	96	\$15,238	210	\$37,814	180
SGM Engineering, Inc.							
Not to Exceed Reimbursable Fee	66	\$9,002	38	\$5,002	104	\$14,004	135
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Subtotal SGM Engineering, Inc.	66	\$9,002	38	\$5,002	104	\$14,004	135
Total Not to Exceed Amount:	180	\$31,578	134	\$20,240	314	\$51,818	165

Position:	Dire	esign ctor / sight	Tehi Man	nical ager		Project nager	Senior	Engineer	Engi	neer	CAD Des Coord	ign		TOTAL	
Rate (\$/Hour):	\$2	71	\$2	46	\$2	228	\$	172	\$1	52	\$9	96			Avg. Hourly
Syska Hennessy Group	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Doto
Construction Phase Services	Hours	Cost	nours	Cost	Hours	Cost	Hours	Cost	ilouis	Cost	Hours	Cost	Hours	Cost	Rate
		\$542		\$492	10	ድር ጋርር	12	₾0.064	0	¢4 046	0	Φ0	34	6.504	\$194
RFI Responses	2		2			. ,			0	\$1,216		\$0			
Shop Drawings and Samples		\$542		\$492	10	, ,		, ,	8	Ψ.,	0	\$0		\$6,594	
Substantial Completion/Punchlist/Startup	4	\$1,084		\$984	14			. ,	0	\$0	0	\$0		, . ,	
Sub-Total Construction Phase Services	8	\$2,168	8	\$1,968	34	\$7,752	48	\$8,256	16	\$2,432	0	\$0	114	\$22,576	\$198
Closeout															
Review As-Builts	2	\$542	4	\$984	4	\$912	4	\$688	0	\$0	0	\$0	14	\$3,126	\$223
Prepare Record Drawings/Documents	0	\$0	4	\$984	6	\$1,368	8	\$1,376	40	\$6,080	24	\$2,304	82	\$12,112	\$148
Sub-Total Closeout	2	\$542	8	\$1,968	10	\$2,280	12	\$2,064	40	\$6,080	24	\$2,304	96	\$15,238	\$159
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	10	\$2,710	16	\$3,936	44	\$10,032	60	\$10,320	56	\$8,512	24	\$2,304	210	\$37,814	\$180

Position:	Project Manger		Senior E	ngineer	Er	ngineer		Construction Admin		TOTAL	
Rate (\$/Hour):	\$	167	\$1	67		\$110	\$	112			Avg. Hourly
SGM Engineering, Inc.	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Construction Phase Services											
RFI Responses	2	\$334	6	\$1,002	6	\$660	6	\$672	20	2,668	\$133
Shop Drawings and Samples	2	\$334	8	\$1,336		\$0	0	\$0	10	\$1,670	\$167
Substantial Completion/Punchlist/Startup	4	\$668	8	\$1,336	14	\$1,540	10	\$1,120	36	\$4,664	\$130
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Sub Total Construction Phase Services	8	\$1,336	22	\$3,674	20	\$2,200	16	\$1,792	66	\$9,002	\$136
Closeout											
Review As-Builts	2	\$334	4	\$668	0	\$0	0	\$0	6	\$1,002	\$167
Prepare Record Drawings/Documents	2	\$334	6	\$1,002	12	\$1,320	12	\$1,344	32	\$4,000	\$125
Sub-Total Closeout	4	\$668	10	\$1,670	12	\$1,320	12	\$1,344	38	\$5,002	\$132
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	12	\$2,004	32	\$5,344	32	\$3,520	28	\$3,136	104	\$14,004	\$135

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
Syska Hennessy Group	Principal (PIC)	\$362
Syska Hennessy Group	MP Design Director / Oversight	\$271
Syska Hennessy Group	Tehnical Manager	\$246
Syska Hennessy Group	Senior Project Manager	\$228
Syska Hennessy Group	Senior Engineer	\$172
Syska Hennessy Group	Engineer	\$152
Syska Hennessy Group	CAD / BIM Design Coordinator	\$96
SGM Engineering, Inc.	Project Manger	\$167
SGM Engineering, Inc.	Senior Engineer	\$167
SGM Engineering, Inc.	Engineer	\$110
SGM Engineering, Inc.	Construction Admin	\$112

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Closeout	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$3,747	\$3,747
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$3,747	\$3,747

Total Lump Sum Labor Hours:	-	-
Total Not to Exceed Reimbursable Labor Hours:	21	21
TOTAL LABOR HOURS:	21	21
Average Hourly Rate:	\$178	\$178

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Closeout		TOTAL			
C&S Engineers Inc	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
C&S Engineers Inc						
Not to Exceed Reimbursable Fee	21	\$3,747	21	\$3,747	178	
Not to Exceed Reimbursable Expenses		\$0		\$0		
Total Not to Exceed Amount:	21	\$3,747	21	\$3,747	178	

Position:	Principal		Senior I Mana	•		nior neer	Engii	neer		TOTAL	
Rate (\$/Hour):	\$242		\$19	94	\$1	39	\$1 ⁻	15			Avg. Hourly
C&S Engineers Inc	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Closeout											
Review As-Builts	4	\$968	8	\$1,552	8	\$1,112	1	\$115	21	\$3,747	\$178
Sub-Total Closeout	4	\$968	8	\$1,552	8	\$1,112	1	\$115	21	\$3,747	\$178
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	4	\$968	8	\$1,552	0	\$1,112	1	\$115	21	\$3,747	\$178

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
C&S Engineers Inc	Principal	\$242
C&S Engineers Inc	Senior Project Manager	\$194
C&S Engineers Inc	Senior Engineer	\$139
C&S Engineers Inc	Engineer	\$115
C&S Engineers Inc	Travel Premium	\$49

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const. Phase Services	Closeout	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$18,504	\$8,156	\$26,660
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$18,504	\$8,156	\$26,660

Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	72	36	108
TOTAL LABOR HOURS:	72	36	108
Average Hourly Rate:	\$257	\$227	\$247

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Const. Ph. Services		С	oseout		TOTAL		
Jensen Hughes	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate	
Jensen Hughes								
Not to Exceed Reimbursable Fee	72	\$18,504	36	\$8,156	108	\$26,660	247	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		
Total Not to Exceed Amount:	72	\$18,504	36	\$8,156	108	\$26,660	247	

Position:	QA/Sr. Principal Engineer		Senior Fire Protection Engineer		Staff Fire Protection Engineer		TOTAL				
Rate (\$/Hour):		\$315		\$228		\$228 \$178		178			Avg. Hourly
Jensen Hughes	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate		

Position:		Principal gineer		ire Protection ngineer		Protection ineer		TOTAL	
Rate (\$/Hour):	\$	315		\$228	\$	178			Avg. Hourly
Jensen Hughes	labor hours	Cost	labor labor hours Cost hours		Cost	labor hours	Cost	Rate	
Construction Phase Services									
RFI Responses	8	\$2,520	8	\$1,824	0	\$0	16	4,344	\$272
Smoke control testing	8	\$2,520	24	\$5,472	0	\$0	32	\$7,992	\$250
City testing	8	\$2,520	16	\$3,648	0	\$0	24	\$6,168	\$257
Sub-Total Construction Phase Services	24	\$7,560	48	\$10,944	0	\$0	72	\$18,504	\$257
Closeout									
Review As-Builts	4	\$1,260	8	\$1,824	0	\$0	12	\$3,084	\$257
Prepare Record Drawings/Documents	0	\$0	16	\$3,648	8	\$1,424	24	\$5,072	\$211
Sub-Total Closeout	4	\$1,260	24	\$5,472	8	\$1,424	36	\$8,156	\$227
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	28	\$8,820	72	\$16,416	8	\$1,424	108	\$26,660	\$247

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
Jensen Hughes	QA/Sr. Principal Engineer	\$315
Jensen Hughes	Sr. Project Manager (FP)	\$315
Jensen Hughes	Senior Fire Protection Engineer	\$228
Jensen Hughes	Staff Fire Protection Engineer	\$178

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const.	Closeout	TOTAL
	Phase Services		CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$3,990	\$1,934	\$5,924
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$3,990	\$1,934	\$5,924

Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	29	14	43
TOTAL LABOR HOURS:	29	14	43
Average Hourly Rate:	\$138	\$138	\$138

9/7/2023

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Const. Ph. Services		Closeout		TOTAL		
MLM-Martin Architects Inc.	hours	Total Fee	hours	Total Fee	hours	Cost	Avg. Rate
MLM-Martin Architects Inc.							
Not to Exceed Reimbursable Fee	29	\$3,990	14	\$1,934	43	\$5,924	138
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Total Not to Exceed Amount:	29	\$3,990	14	\$1,934	43	\$5,924	138

Position:	Princ	cipal	Constr Adr			ject ager	Revit I	I Operator		TOTAL	
Rate (\$/Hour):	\$1	58	\$1:	25	·	58		\$109			Avg. Hourly
MLM-Martin Architects Inc.	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
Construction Phase Services											
RFI Responses	0	\$0	6	\$750	3	\$474	4	\$436	13	1,660	\$128
Shop Drawings and Samples	6	\$948	6	\$750	2	\$316	0	\$0	14	\$2,014	\$144
Substantial Completion/Punchlist/Startup	0	\$0	0	\$0	2	\$316	0	\$0	2	\$316	\$158
Sub-Total Construction Phase Services	6	\$948	12	\$1,500	7	\$1,106	4	\$436	29	\$3,990	\$138
Closeout											
Review As-Builts	2	\$316	1	\$125	4	\$632	0	\$0	7	\$1,073	\$153
Prepare Record Drawings/Documents	2	\$316	0	\$0	0	\$0	5	\$545	7	\$861	\$123
Sub-Total Closeout	4	\$632	1	\$125	4	\$632	5	\$545	14	\$1,934	\$138
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	10	\$1,580	13	\$1,625	11	\$1,738	9	\$981	43	\$5,924	\$138

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
MLM-Martin Architects Inc.	Principal	\$158
MLM-Martin Architects Inc.	Construction Admin	\$125
MLM-Martin Architects Inc.	Project Manager	\$158
MLM-Martin Architects Inc.	Revit II Operator	\$109

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const.	Closeout	TOTAL
	Phase Services		CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$1,800	\$600	\$2,400
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$1,800	\$600	\$2,400

Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	18	6	24
TOTAL LABOR HOURS:	18	6	24
Average Hourly Rate:	\$100	\$100	\$100

Table C - 1 10/2/2023

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Const. Ph. Services		Closeout				
Matern Professional Engineering, Inc.	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
Matern Professional Engineering, Inc.							
Not to Exceed Reimbursable Fee	18	\$1,800	6	\$600	24	\$2,400	100
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Total Not to Exceed Amount:	18	\$1,800	6	\$600	24	\$2,400	100

Position:		Designer III/ Tech III	TOTAL			
Rate (\$/Hour):	\$	5100			Avg. Hourly	
Matern Professional Engineering, Inc.	labor hours	Cost	labor hours	Cost	Rate	
Construction Administration						
RFI Responses	4	\$400	4	400	\$100	
Shop Drawings and Samples	4	\$400	4	\$400	\$100	
Substantial Completion/Punchlist/Startup	2	\$200	2	\$200	\$100	
RFI Responses	2	\$200	2	200	\$100	
Shop Drawings and Samples	4	\$400	4	\$400	\$100	
Substantial Completion/Punchlist/Startup	2	\$200	2	\$200	\$100	
Sub-Total Construction Administration	18	\$1,800	18	\$1,800	\$100	
Closeout						
Review As-Builts	4	\$400	4	\$400	\$100	
Prepare Record Drawings/Documents	2	\$200	2	\$200	\$100	
Sub-Total Closeout	6	\$600	6	\$600	\$100	
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	24	\$2,400	24	\$2,400	\$100	

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
Matern Professional Engineering, Inc.	Principal Engineer	\$245
Matern Professional Engineering, Inc.	Sr. Project Manger/ QC/ Engineer V	\$153
Matern Professional Engineering, Inc.	Engineer/ Designer III/ Field Tech III	\$100
Matern Professional Engineering, Inc.	CADD Tech	\$74
Matern Professional Engineering, Inc.	Clerical	\$73

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-1 SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const.	Closeout	TOTAL
	Phase Services		CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$26,154	\$16,210	\$42,364
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$26,154	\$16,210	\$42,364

Total Lump Sum Labor Hours:	-	-	-
Total Not to Exceed Reimbursable Labor Hours:	144	92	236
TOTAL LABOR HOURS:	144	92	236
Average Hourly Rate:	\$182	\$176	\$180

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-4 SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:		Ph. Services		loseout	TOTAL		
Syska Hennessy Group	hours	Total Fee	hours	Total Fee	hours	Cost	Rate
Syska Hennessy Group							
Not to Exceed Reimbursable Fee	94	\$18,946	70	\$13,470	164	\$32,416	198
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Subtotal Syska Hennessy Group	94	\$18,946	70	\$13,470	164	\$32,416	198
SGM							
Not to Exceed Reimbursable Fee	50	\$7,208	22	\$2,740	72	\$9,948	138
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0	
Subtotal SGM	50	\$7,208	22	\$2,740	72	\$9,948	138
Total Not to Exceed Amount:	144	\$26,154	92	\$16,210	236	\$42,364	180

Position:	MP Design Director / Oversight \$279		Tehnical Manager \$253		Senior Project Manager \$235		Senior Engineer		TOTAL		
Rate (\$/Hour):											Avg. Hourly
Syska Hennessy Group	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
Construction Phase Services	Ì										
RFI Responses	2	\$558	2	\$506	8	\$1,880	16	\$2,832	28	5,776	\$206
Shop Drawings and Samples	2	\$558	2	\$506	8	\$1,880	20	\$3,540	32	\$6,484	\$203
Substantial Completion/Punchlist/Startup	2	\$558	0	\$0	8	\$1,880	24	\$4,248	34	\$6,686	\$197
Sub-Total Construction Phase Services	6	\$1,674	4	\$1,012	24	\$5,640	60	\$10,620	94	\$18,946	\$202
Closeout											
Review As-Builts	0	\$0	2	\$506	8	\$1,880	12	\$2,124	22	\$4,510	\$205
Prepare Record Drawings/Documents	0	\$0	0	\$0	8	\$1,880	40	\$7,080	48	\$8,960	\$187
Sub-Total Closeout	0	\$0	2	\$506	16	\$3,760	52	\$9,204	70	\$13,470	\$192
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	6	\$1,674	6	\$1,518	40	\$9,400	112	\$19,824	164	\$32,416	\$198

Position:	Project Ma		Senior E	ngineer	gineer Engineer		Construction Admin		TOTAL		
Rate (\$/Hour):	\$172		\$172		\$114		\$114				Avg. Hourly
SGM	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Construction Phase Services											
RFI Responses	2	\$344	4	\$688	6	\$684	6	\$684	18	2,400	\$133
Shop Drawings and Samples	2	\$344	4	\$688		\$0	0	\$0	6	\$1,032	\$172
Substantial Completion/Punchlist/Startup	2	\$344	12	\$2,064	12	\$1,368	0	\$0	26	\$3,776	\$145
Sub-Total Construction Phase Services	6	\$1,032	20	\$3,440	18	\$2,052	6	\$684	50	\$7,208	\$144
Closeout											
Review As-Builts	2	\$344	0	\$0	2	\$228	0	\$0	4	\$572	\$143
Prepare Record Drawings/Documents	2	\$344	0	\$0	16	\$1,824	0	\$0	18	\$2,168	\$120
Sub-Total Closeout	4 \$688		0	\$0	18	\$2,052	0	\$0	22	\$2,740	\$125
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	10	\$1,720	20	\$3,440	36	\$4,104	6	\$684	72	\$9,948	\$138

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
Syska Hennessy Group	MP Design Director / Oversight	\$279
Syska Hennessy Group	Tehnical Manager	\$253
Syska Hennessy Group	Senior Project Manager	\$235
Syska Hennessy Group	Senior Engineer	\$177
Syska Hennessy Group	Engineer	\$157
Syska Hennessy Group	CAD/BIM Design Coordinator	\$99
SGM Engineering, Inc.	Project Manger	\$172
SGM Engineering, Inc.	Senior Engineer	\$172
SGM Engineering, Inc.	Engineer	\$114
SGM Engineering, Inc.	Construction Admin	\$114

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

Print Name: George Gilhooley

Date: October 2, 2023



SCOPE MODIFICATION FORM (SMF) GREATER ORLANDO AVIATION AUTHORITY

DATE:	29 September 2023
PROJECT NAME:	BP-S00195 Gates 250-253
SMF NUMBER:	001

	Person Initiating Scope Modification
	(return original SMF when signed by all)
Name:	Scott Mizell, OAR
Title or Position:	Sr. Project Manager
Department or Organization:	OAR
Phone Number:	407-825-4159
Initials:	
Modification Description:	The current design for the south end of BP-S195 scope calls for an interior
·	porch like space open to the elements and non-conditioned. This modification
	request is to add additional glazing for building envelope, modify MEP
	systems to match other areas of existing Airside, and architectural improvements to finishes.
	improvemente te imienes.
Account Number:	
Funding Source:	
Current Project Status:	Construction status approximately 18%
Current Froject Status.	Construction status approximately 1070
Reason for Modification:	Potential issues related to weather impacts in open areas and non-conditioned
	spaces. Align space finishes with current Airside Concourse for passenger experience.

This	This Modification will include:								
SCOPE			DESIGN		CONSTRUCTION				
X	Addition		Pre-Advertise	Х	Bulletin				
Х	Refinement		Addendum	Х	Change Order Add				
Х	Deletion	Х	Additional Services		Change Order Decrease				
	Other		Deletion of Services		Field Change Order				
	Required to complete job	OAR	Signature:						

Program Budget Impact: Rough Rough Order of Magnitude costs include:								
Design Fees	OAR Fees	Construction	Contingency	Total				
\$ 1,040,080		\$ 3,736,420	\$ 373,642	\$ 5,150,142				

Project Schedule Impact:							
Design:	98	Calendar Days	Original Completion Date:				
Construction:	TBD	Calendar Days	Current Completion Date:				
			Completion Date w/ Modification: no				
			changes				

Modification Approvals

GOAA Sponsor	
Name:	Scott Mizell
Title or Position:	Sr. Project Manager
Date:	09/29/2023
Signature:	
Comments:	

Chief Financial Of	fficer			
Name:	Kathleen Sharman			
Date:				
Signature:				
Comments:				
		CFOC Action Required:	Yes	No
Sr. Vice President	t of Capital Programs			
Name:	Max Marble			
Date:				
Signature:				
Comments:				
Chief Operating C				
Name:	Tony Davit			
Date:				
Signature:				
Comments:				

cc: Project Manager, Project Controls, Project File, Construction Finance, Financial Consultant

Attachments: Original and Marked-Up Cost/Funding Detail Report, Original & New Schedules, Initiation Request, Other Supporting Documentation

END OF EDC – 04, SCOPE MODIFICATION FORM

Approved:

Disapproved:

CFOC Meeting Date: 10/20/2023

10/02/23 HNTB Core Staff- Addendum 45 Amendment- RLC Air Conditioning

Firm: HNTB Corporation	
William Brooks	Senior Program Director II
Juan Carlos Arteaga	Senior Program Director II
Erik Lange	Senior Project Manager
Mark Bryan	Assistant Project Manager
Matthew Granlund	Senior Project Architect

From: William Brooks

To: Estefania Wilbraham; Lisa Rainey

Cc: Max Marble; Scott Shedek; Debbie McKeown; Erik Lange; Mark Bryan; Scott Mizell

Subject: RE: IMPORTANT: New Item for HNTB // RE: 2023-10-03 CC Pre-Agenda

Date: Monday, October 2, 2023 5:46:26 PM

Attachments: image002.png

image003.png image005.png

imageUU5.png HNTB Core Team List_RLC AC_Add45Amend.pdf

Estefania and Lisa.

Per our discussions, please find attached the HNTB core team list for the current addendum. We will submit the requested spreadsheet for hours by person on the current open addenda / amendments as soon as we can.

Thanks for your assistance and clarification today to advance this item.

Best regards,

Bill

William G. Brooks, PE

Site (407) 825-1589 Cell (407) 615-1159 Email <u>wbrooks@hntb.com</u>

HNTB CORPORATION Airport Site Office

11346 Terminal C Service Road

Orlando, FL 32824

From: Scott Mizell <scott.mizell@goaa.org>

Sent: Monday, October 2, 2023 4:36 PM

To: Estefania Wilbraham <estefania.wilbraham@anseradvisory.com>; William Brooks <wbrooks@HNTB.com>; Erik Lange <elange@HNTB.com>

Cc: Lisa Rainey <Lisa.Rainey@anseradvisory.com>; Sneha Joge <SJoge@projectstarmgmt.com>; Mike Gardner <mgardner@projectstarmgmt.com>; CCM <CCM@goaa.org>; Max Marble <max.marble@goaa.org>; Torie Brooks <torie.brooks@goaa.org>; Scott Shedek <scott.shedek@goaa.org>; Heather Lee <heather.lee@goaa.org>; Ziad Ghalayini

<patricia.bryant@anseradvisory.com>; LaChant Barnett <lachant.barnett@anseradvisory.com>

Subject: RE: IMPORTANT: New Item for HNTB // RE: 2023-10-03 CC Pre-Agenda

See attached draft Scope Modification Form.

Scott Mizell

Senior Project Manager

From: Scott Mizell

Sent: Monday, October 2, 2023 12:59 PM

To: 'Estefania Wilbraham' <estefania.wilbraham@anseradvisory.com>; Bill Brooks <<u>Wbrooks@HNTB.com</u>>; Erik Lange <<u>Elange@hntb.com</u>>

Cc: Lisa Rainey ">. Sneha Joge ">. CCM . Max Marble

<max.marble@goaa.org>; Torie Brooks <torie.brooks@goaa.org>; Scott Shedek <<u>scott.shedek@goaa.org</u>>; Heather Lee <<u>heather.lee@goaa.org</u>>; Ziad Ghalayini

<Ziad.Ghalayini@anseradvisory.com>; Debbie McKeown <dmckeown@goaa.org>; Johanna Arriaga <johanna.arriaga@anseradvisory.com>; Patricia Bryant
patricia.bryant@anseradvisory.com>; LaChant Barnett <|achant.barnett@anseradvisory.com>

Subject: RE: IMPORTANT: New Item for HNTB // RE: 2023-10-03 CC Pre-Agenda

Estefania,

See attached with HNTB and Memo revisions.

Sincerely,

Scott Mizell

Senior Project Manager

From: Estefania Wilbraham < estefania.wilbraham@anseradvisory.com

Sent: Friday, September 29, 2023 4:31 PM

To: Bill Brooks <<u>Wbrooks@HNTB.com</u>>; Erik Lange <<u>Elange@hntb.com</u>>; Scott Mizell <<u>scott.mizell@goaa.org</u>>

Cc: Lisa Rainey < Lisa.Rainey@anseradvisory.com >; Sneha Joge < Sloge@projectstarmgmt.com >; Mike Gardner < mgardner@projectstarmgmt.com >; CCM < CCM@goaa.org >; Max Marble

<Ziad.Ghalayini@anseradvisory.com>; Debbie McKeown <dmckeown@goaa.org>; Johanna Arriaga <johanna.arriaga@anseradvisory.com>; Patricia Bryant
patricia.bryant@anseradvisory.com>; LaChant Barnett <|achant.barnett@anseradvisory.com>

Subject: RE: IMPORTANT: New Item for HNTB // RE: 2023-10-03 CC Pre-Agenda

Importance: High

CAUTION: This email originated outside of GOAA. Stop and think before you click! If you are not expecting it or if it looks suspicious, please report it using the Phishing Report Button.

Good afternoon,

Please see my review comments below:

1. Please see attached PDF for my recommended edits on Memo. Please review these edits and redlines carefully and let me know if any information is incorrect, if further edits are needed, or if these edits/redlines are acceptable to use in the final item.

2. **HNTB:**

- A. HNTB's proposal letter is dated 09/07 and the fee table is dated 09/07. If fees are included from 09/07 the fee table should be updated as these services will not be effective or billable until Board approval on Oct. 18.
- B. Please provide an updated cumulative staffing sheet and for L/S fees an updated core team member list. Below, example of the Staffing Sheet (I also attached a template):



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: October 10, 2023

Re: Request for Approval of an Amendment to Addendum No. 45 to the Architect of Record for South

Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Construction Phase Services for South Terminal C, Phase 1X Restart – Architect of Record Services (& Major Subs), at Orlando

International Airport

The Small Business Development Department has reviewed the proposal from HNTB Corporation and determined that HNTB Corporation proposes 5% DBE participation on this amendment to addendum 45.

Our analysis indicates that HNTB Corporation is eligible for award of the subject amendment to addendum 45.

PLEASE COMPLETE THIS FORM						
This form should be used to rep	ort Construction and Engineering /Professional Services ac	tivities.				
Name of Airport:	Orlando International Airport	Telephone No: (407) 825-7130				
Address:	One Jeff Fuqua Boulevard, Orlando, FL 32827					
Project Name & Number:		um No. 45 to the Architect of Record for South Terminal C minal C, Phase 1X Restart – Architect of Record Services (&				
1. Construction Information:		4. Engineering/Professional Services In	oformation:			
Amendment Amount:		Amendment Amount:	1,040,0	84.00		
2. DBE Goal by Group Representa	ition:	5. DBE Goal by Group Representation:				
Asian Pacific American	Actual Result	Asian Pacific American	 Actual Result 			
Asian Subcontinent American	Actual Result	Asian Subcontinent American	- Actual Result	0.0%		
Black American	Actual Result	Black American	- Actual Result	0.0%		
Caucasian Female American	Actual Result	Caucasian Female American	- Actual Result	0.0%		
Hispanic American	Actual Result	Hispanic American	52,028.00 Actual Result	5.0%		
Native American	Actual Result	Native American	- Actual Result	0.0%		
Other	Actual Result	Other	Actual Result			
Total DBE Participation	- Actual Result	Total DBE Participation	52,028.00 Actual Result	5.0%		
a. Prime Contractor Information:		6.b. Engineering / Professional Service F	irm Information:			
Name:		Name: HNTB Corporation				
Address:		Address: 610 Crescent Execu	Address: 610 Crescent Executive Court, Suite 400			
City, State, Zip:		City, State, Zip: Lake Mary, FL 3274	City, State, Zip: Lake Mary, FL 32746			
Telephone:		Telephone: (407) 805-0355				
.b. Name and Address of DBE Subcontractor		6.b. Name and Address of DBE Subconsultant				
Name:		Name: MLM-Martin Architects, Inc.				
Address:		Address: 668 N. Orlando Ave., Suite 107				
City, State, Zip:		City, State, Zip: Maitland, FL 32751				
Telephone:		Telephone: 407-897-6764				
c. *Identity:		6.c. *Identity: Hispanic American				
work item(s):		Work Item(s): Architecural Design				
Amount of Subcontract		Amount of Subcontract	\$52,028.00			
Percent of Prime Contract (%):		Percent of Prime Contract (%):	5.0%			

^{*} 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)



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

TO: Members of the Aviation Authority

FROM: Max E. Marble, Chair, Construction Committee

DATE: October 18, 2023

ITEM DESCRIPTION

Recommendation of the Construction Committee to Approve an Amendment to Addendum No. 45 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Design Services and Construction Phase Services for Bid Package (BP) S00195, Terminal C, Phase 1 Expansion (P1X), Airside Concourse (Gates C250 – C253), at the Orlando International Airport (MCO)

BACKGROUND

On October 21, 2015, the Aviation Authority Board approved the Architect of Record for the South Terminal C, Phase 1, Agreement with HNTB Corporation, following a competitive award process in compliance with state statutes and Aviation Authority policies.

The agreement is structured as a no-cost base agreement with negotiated hourly rates. Services that are within the advertised scope are negotiated on an as-needed or annual basis through program completion, and awarded as addenda to the base agreement. Services will include all professional design and engineering services that are required or requested for the program. The services may include, but are not limited to, planning, programming, estimating, preliminary concept development, concept refinement, concept and design modeling, consultation and advice, preliminary design services, design services through bid and award, permitting, construction, and all other related services desired for the project, including: design, value engineering, and construction phase services for any reasonably related improvements intended to attract and retain international travelers; civil, traffic, environmental, structural, mechanical and electrical engineering design; security and systems design; information systems design; aviation systems design; utilities and infrastructure design; airfield design; roadway design; landscape design; surveying; evaluation and documentation of existing conditions; verification of as-built conditions including field verification of all existing above and underground utilities; cost estimating and scheduling; permitting; construction administration and resident engineering; and all other related services including coordination with the Aviation Authority, its Consultants, the City of Orlando and all agencies having iurisdiction.

Terminal C, P1X refers to the portions of Terminal C that were deferred as a result of the COVID-19 pandemic, including four Airside Concourse gates (Gates C250-C253). After the deferral of these gates, the deferred portions of 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 airfield and apron paving.

On October 19, 2022, the Aviation Authority Board approved Addendum No. 45 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Construction Phase Services for BP No. S00195, Terminal C, Phase 1 Expansion (P1X), Airside Concourse (Gates C250 – C253), for the total amount of \$9,531,680.

ISSUES

A fee has been negotiated with HNTB Corporation for the total amount of \$1,040,084 for Additional Design Services and Construction Phase Services for BP No. S00195, for the conversion of the open-air portion of the South Concourse Ramp Loading Connector (RLC) to an air-conditioned space and add physical security screening to the outer exit platforms of the connector as requested by the U.S. Customs and Border Protection (CBP). Services will include, but are not limited to, additional design and construction support for the development of construction documents to be issued to Hensel Phelps Construction, the BP No. S00195 contractor, which will add associated architectural, electrical, fire protection, mechanical, and structural changes necessary to enclose the space and provide conditioned air and screening to the outer exit platforms; applicable permitting requirements by the City of Orlando; and closeout activities associated with the additional work.

On October 10, 2023, the Construction Committee recommended approval of an Amendment to Addendum No. 48 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Design Services and Construction Phase Services for BP No. S00195, Terminal C, Phase 1 Expansion (P1X), Airside Concourse (Gates C250 – C253), at the Orlando International Airport, as outlined in the memorandum.

SMALL BUSINESS

The Aviation Authority has reviewed the proposal from HNTB Corporation, and determined that HNTB Corporation proposes to achieve 5% Disadvantaged Business Enterprise (DBE) participation on this amendment to Addendum No. 45, and certifies that HNTB Corporation is in good standing as it relates to its small business participation.

ALTERNATIVES

None.

FISCAL IMPACT

Fiscal impact is \$1,040,084. Funding from FDOT Grants to the extent eligible, Passenger Facility Charges to the extent eligible, and General Airport Revenue Bonds.

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Construction Committee and approve an Amendment to Addendum No. 45 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Additional Design Services and Construction Phase Services for BP No. S00195, Terminal C, Phase 1 Expansion (P1X), Airside Concourse (Gates C250 – C253), at the Orlando International Airport, for the total amount of \$1,040,084, which includes the lump sum fee amount of \$407,302 and the not-to-exceed fee amount of \$632,782, with funding from FDOT Grants to the extent eligible, Passenger Facility Charges to the extent eligible, and General Airport Revenue Bonds; and authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel.

BP-S00195 RLC Rendering





Ramp Loading Connector (RLC)