



HILLSBOROUGH COUNTY AVIATION AUTHORITY

PART 2 SUPPLEMENTAL CONTRACT B
FOR DESIGN-BUILD SERVICES

BETWEEN

HILLSBOROUGH COUNTY AVIATION AUTHORITY

AND

HENSEL PHELPS CONSTRUCTION CO.

PROJECT NOS. 8200 18, 8205 18, 8900 18, 8230 18 and
8310 19

MAIN TERMINAL CURBSIDE EXPANSION, NEW
ENERGY PLANT AND RELATED WORK

DATED JUNE 4, 2020

SUPPLEMENTAL CONTRACT BETWEEN
OWNER AND DESIGN-BUILDER

TABLE OF ARTICLES

PART 2 SUPPLEMENTAL CONTRACT B

	<u>PAGE</u>
1. GENERAL PROVISIONS	4
2. BASIS OF COMPENSATION	4
3. GUARANTEED COMPLETION DATE	4
4. WOMAN AND MINORITY OWNED BUSINESS ENTERPRISE (W/MBE) ASSURANCES	6
5. OTHER CONDITIONS AND SERVICES	7
6. TERMS AND CONDITIONS	7
7. CONTRACT	8

ATTACHMENT 1 – GUARANTEED MAXIMUM PRICE (GMP) PROPOSAL

ATTACHMENT 2 – SECTION 01020 – OWNER ALLOWANCES

PART 2 SUPPLEMENTAL CONTRACT B

This Part 2 Supplemental Contract B (Contract) for design-build services is made and entered into this 4TH day of June, 2020 by and between the Hillsborough County Aviation Authority, a public body corporate under the laws of the State of Florida, hereinafter referred to as the "Owner," and Hensel Phelps Construction Co., a Delaware Corporation, authorized to do business in the State of Florida, hereinafter referred to as the "Design-Builder".

For the following Program: Main Terminal Curbside Expansion, New Energy Plant and Related Work

Authority Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19

(Project No. 8200 18 – FAA Parking Lot, Project No. 8205 18 – Central Utility Plant/Loading Dock, Project No. 8900 18 – Demolition of Administration Building, Project 8230 18 – Blue and Red Curbsides, Project No. 8310 19 – Ceiling Replacement)

The Owner and Design-Builder agree as set forth below.

As part of the Part 2 Contract Between Owner and Design-Builder, dated June 6, 2019, for design-build services for Main Terminal Curbside Expansion, New Energy Plant and Related Work, Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19, the Owner and Design-Builder established a GMP amount of \$31,535,723.00 and Substantial Completion date of December 31, 2019.

As part of the Part 2 Supplemental Contract A Between Owner and Design-Builder, dated November 7, 2019, for design-build services for Main Terminal Curbside Expansion, New Energy Plant and Related Work, Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19, the Owner and Design-Builder established a GMP amount of \$151,028,294.00 and Substantial Completion date of December 30, 2021.

As part of the Change Order No. 1ODP Between Owner and Design-Builder, dated January 23, 2020, for design-build services for Main Terminal Curbside Expansion, New Energy Plant and Related Work, Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19, the Owner and Design-Builder established a GMP amount of \$143,028,294.00 and Substantial Completion date of December 30, 2021.

As part of the Change Order No. 2 Between Owner and Design-Builder, dated March 4, 2020, for design-build services for Main Terminal Curbside Expansion, New Energy Plant and Related Work, Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19, the Owner and Design-Builder established a GMP amount of \$143,041,167.85 and Substantial Completion date of December 30, 2021.

As part of the Change Order No. 3ODP Between Owner and Design-Builder, dated April 13, 2020, for design-build services for Main Terminal Curbside Expansion, New Energy Plant and Related Work, Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19, the Owner and Design-Builder established a GMP amount of \$135,541,167.85 and Substantial Completion date of December 30, 2021.

As part of the Change Order No. 4 Between Owner and Design-Builder, dated May 18, 2020, for design-build services for Main Terminal Curbside Expansion, New Energy Plant and Related Work, Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19, the Owner and Design-Builder established a GMP amount of \$134,338,304.85 and Substantial Completion date of December 30, 2021.

ARTICLE 1
GENERAL PROVISIONS

The existing Part 2 Contract and all attachments, dated June 6, 2019, and the Part 2 Supplemental Contract A and all attachments, dated November 7, 2019, between Owner and Design-Builder, and Change Orders No. 1ODP, 2, 3ODP and 4, as described above, are incorporated by reference herein to the extent not modified by this Part 2 Supplemental Contract B. The 100% Construction Drawings and Specifications for the Blue Side Vertical

Circulation Building, the CUP/ESB, and the FAA Parking Lot dated September 18, 2019 are incorporated by reference.

ARTICLE 2 BASIS OF COMPENSATION

The Owner will compensate the Design-Builder for services rendered under the Part 2 Contract, the Part 2 Supplemental Contract A and this Part 2 Supplemental Contract B, as described below.

For the Design-Builder's successful performance of the Work, as described in Article 1 of the Part 2 Contract and Design-Builder's GMP Proposals and including any other services listed in said Part 2 Contract as part of the Work, the Owner will pay to the Design-Builder the GMP Contract Sum of One Hundred Forty Four Million Four Hundred Thirty Seven Thousand Five Hundred Ninety Three and Eighty Five One-Hundredth Dollars (\$144,437,593.85.00) subject to additions and deductions by changes in the Work as provided in the Contract Documents. Invoiced amounts will be based upon actual work completed and supported by monthly progress reports submitted to the Owner in accordance with Article 4 of the Part 2 Contract.

The GMP amount is for the performance of the Work in accordance with the Part 2 Contract and the Part 2 Supplemental Contract A, as if fully contained herein, and Design-Builder's GMP proposal for Part 2 Supplemental Contract B, marked Attachment 1, as follows:

Attachment 1 - Part 2 Supplemental Contract B GMP proposal dated May 22, 2020, entitled "Part 2 – Supplemental B Final - TPA – Main Terminal Curbside Expansion Project."

ARTICLE 3 GUARANTEED COMPLETION DATE

- 23.1 The Design-Builder will commence the Work within 10 days of the date set by the Owner in a written Notice to Proceed. The Design-Builder will achieve Substantial Completion of the Work no later than the Guaranteed Completion Date of December 30, 2021 subject to authorized adjustments and in accordance with the Contract Documents. With the establishment of the above Guaranteed Completion Date of December 30, 2021.
- 23.2 It is mutually agreed between the parties hereto that time is of the essence of this Contract and in the event the Work has not achieved Substantial Completion by the Guaranteed Completion Date herein specified, it is agreed that from any money due or to become due the Design-Builder or the Design-Builder's Surety, the Owner may retain the sum of Five Thousand and No One-Hundredth Dollars (\$5,000) per day, for each day thereafter, Sundays and holidays included, until the Work is substantially completed, not as a penalty but as liquidation of a reasonable portion of loss that will be incurred by the Owner if Work is not completed on or before the Guaranteed

Completion Date. Multiple Substantial Completion Dates may be defined as part of this Contract. In addition, the Owner may retain different sums as liquidated damages if Work is not completed on or before the Substantial Completion Dates. The Parties agree that the sum of \$5,000 per day is reasonable. The Parties agree that the liquidated damages described in this paragraph are solely for delay and loss of use. With the establishment of the above liquidated damages for the Guaranteed Completion Date of December 30, 2021.

- 23.3 It is mutually agreed between the parties hereto that time is of the essence of this Contract and in the event the Work included in this Part 2 Supplemental Contract B has not achieved Substantial Completion by July 30, 2021, it is agreed that from any money due or to become due the Design-Builder or the Design-Builder's Surety, the Owner may retain the sum of Five Thousand and No One-Hundredth Dollars (\$5,000) per day, for each day thereafter, Sundays and holidays included, until the Work is substantially completed, not as a penalty but as liquidation of a reasonable portion of loss that will be incurred by the Owner if Work is not completed on or before the Guaranteed Completion Date. Multiple Substantial Completion Dates may be defined as part of this Contract. In addition, the Owner may retain different sums as liquidated damages if Work is not completed on or before the Substantial Completion Dates. The Parties agree that the sum of \$5,000 per day is reasonable. The Parties agree that the liquidated damages described in this paragraph are solely for delay and loss of use.

ARTICLE 4

WOMAN AND MINORITY OWNED BUSINESS ENTERPRISE (W/MBE) ASSURANCES

- 28.3 W/MBE Goals. In compliance with the Owner's W/MBE Policy and Program, the Design-Builder's minimum W/MBE commitment is established as the sum total of the verified Letter(s) of Intent for each portion of the Project submitted with their response. The W/MBE goal stated below is the sum total of the certified W/MBE's listed in the Design-Builder's fee and scope proposal which is attached hereto and which will be enforceable under the terms of this Contract. The Design-Builder will subcontract to certified W/MBEs at least 16.8% of the cumulative dollar value for the design Work earned under the Part 1 and this Part 2 Contract, and at least 13% of the dollar value of the construction Work earned under this Part 2 Contract.

ARTICLE 5

OTHER CONDITIONS AND SERVICES

The Work to be performed under this Part 2 Supplemental Contract B will commence on the date of the Notice to Proceed and, subject to authorized adjustments, will be completed by July 30, 2021 in accordance with the Part 2 Contract.

**ARTICLE 6
TERMS AND CONDITIONS**

All other terms and conditions contained in the Part 2 Contract remain in full force and effect and are hereby ratified and confirmed.

**ARTICLE 7
CONTRACT**

This Contract is entered into as of the day and year first written above.

IN WITNESS WHEREOF, the parties hereto have set their hands and corporate seals by their proper officers, duly authorized to do so;

By the Design-Builder this _____ day of _____, 2020.

ATTEST:

Hensel Phelps Construction Co.

By: _____

Title: _____

Print Name

Print Address

Signed, sealed, and delivered
in the presence of:

Witness

Print Name

Witness

Print Name

Notary for Hensel Phelps Construction Co. _____

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me this ____ day of _____, 2020,
by _____ in the capacity of _____,
of _____ a _____
(Name of organization or company, if any) (Corporation / Partnership / Sole Proprietor / Other)
on _____ behalf. _____

(Its / His / Her) (They are / He is / She is) (Personally known to me /not personally known to me)
_____ and _____ take an oath.
and has produced the following document of identification) (they / he / she) (did / did not)

(Seal of Notary)

Signature of Notary

Main Terminal Curbside Expansion, New Energy Plant and Related Work
Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19

By the Owner this 4th day of June, 2020.

HILLSBOROUGH COUNTY AVIATION AUTHORITY

(Affix Corporate Seal)

By: _____
Gary Harrod, Chairman

ATTEST:

Jane Castor, Secretary

Signed, sealed, and delivered
in the presence of:

Witness

Print Name

Witness

Print Name

**APPROVED AS TO FORM FOR LEGAL
SUFFICIENCY:**

By: _____
Michael Kamprath, Assistant General Counsel

Notary for Hillsborough County Aviation Authority

**STATE OF FLORIDA
COUNTY OF HILLSBOROUGH**

The foregoing instrument was acknowledged before me this ____ day of _____, 2020 by Gary Harrod, in the capacity of Chairman, and by Jane Castor in the capacity of Secretary, Hillsborough County Aviation Authority, a public body corporate under the laws of the State of Florida, on its behalf. They are personally known to me and they did not take an oath.

Signature of Notary

Print, Type, or Stamp Commissioned Name of Notary

Main Terminal Curbside Expansion, New Energy Plant and Related Work
Project Nos. 8200 18, 8205 18, 8900 18, 8230 18 and 8310 19



HENSEL PHELPS

Plan. Build. Manage.

6557 Hazeltine National Drive
Suite One
Orlando, Florida 32822
407.856.2400

May 22nd, 2020

Mr. Tom Thalheimer
Director of Procurement, Capital Program
Tampa International Airport
P.O. Box 22287
Tampa, FL 33622

Subject: Part 2 – Supplemental B Final
TPA – Main Terminal Curbside Expansion Project

Dear Mr. Thalheimer:

Hensel Phelps is pleased to submit the final revision for Supplemental B for the TPA Main Terminal Curbside Expansion Project. This update incorporates the results of the Purchase Interview process as well as discussions with HCAA through May 22, 2020.

The work specifically included in this package is as follows:

- Replacement Ceilings at Existing Blue and Red Side**

As stated in the Estimate Narrative, the majority of trades have completed the Purchase Interview process and Hensel Phelps is preparing recommendation letters for HCAA review and approval, pending formal Notice to Proceed.

We hope the information provided herein meets your approval and should you have any questions please call me at your convenience.

Regards,

Drew Krizman
Program Director

Supplemental B: Section 2 – Bid Package 03 Documents

Bid Package 03 for this project was released to the bidding community on March 04th through Building Connected. All files associated with this Bid Package release are located on SharePoint and available for review at the discretion of the Authority. They may be found at *Owner Files > 04_GMP Packages > Bid Package 03*, or through the following link:

<https://hcc2013.sharepoint.com/:f/t/TIA/EvUo3SLmmNINplb7kpDxy7gBS6XyB8DIRxq3aVbH3ZmxdQ?e=TnpNih>

The Bid Package Solicitation file is uploaded to SharePoint for your reference as well.

Supplemental B: Section 3 – Estimate Narrative

Bid Package 03 for the Loading Dock, Ceiling Replacement Project (Blue Side & Red Side), Police Department & Maintenance Facility, and the Frontier Room was released to the bidding community on March 4th through Building Connected. Some statistics from this bidding effort:

- On January 28th, Hensel Phelps hosted a community outreach event. This event had approximately 165 attendees.
- On March 04th, Bid Package 03 was released through Building Connected.
 - Loading Dock drawings were 100%, while the other packages were at 90% design complete. Through the course of bidding, all documents were updated to 100% Construction Drawings.
 - 24 individual trades of work were bid, in addition to a General Contracting package for each Loading Dock, and Police & Maintenance Facility.
 - 531 Invitations to Bid were issued. 27 General Contractors were solicited for the complete Loading Dock or Police & Maintenance Facility.
 - On March 11th, HP participated in the Buyer/Supplier Connect hosted by HCAA and continued outreach efforts to support the procurement process.
 - On March 19th, HP hosted a virtual Pre-Proposal Conference for all bidders. Approximately 60 connections were logged during this event, and based on communication with subcontractors, we estimate that approximately 160 people attended the Pre-Proposal Conference.
- The bids were received on April 9th.

***During the bidding process, the world-wide COVID-19 pandemic began to severely impact all subcontractors and their ability to provide normal estimating, bidding, and construction services. Social distancing and “stay-at-home” orders affected some subcontractors’ ability to receive material and equipment pricing in a timely manner, as well as provide internal quality control of proposals prior to submitting by the Bid Date of April 9th. This has caused some subcontractors to back out of the bid process due to lack of appropriate resources and caused other subcontractors to submit incomplete proposals. Hensel Phelps is continuing to work with these subcontractors to ensure adequate bidding opportunities during this unprecedented time and is committed to providing the Authority the best possible product during the current situation. With that said, Hensel Phelps is proud of the results of this Bid Package as many bidders stayed engaged even with these challenges.

UPDATE May 21, 2020:

Per conversations with HCAA on April 22nd, Hensel Phelps has paused the procurement effort on the Loading Dock, the Police Department & Maintenance Facility, and the Frontier Space in order to begin Value Engineering the design and bring the projects back into alignment with the program budgets. In a meeting with HCAA on April 29th, the team agreed to proceed with procurement on the Ceiling Replacement Project.

After proposal evaluations, Hensel Phelps began the Purchase Interview process to begin selecting the best value/most competitive subcontractors. These interviews began on April 23rd and will continue through the middle of May, the bulk of which have already been completed. We do not plan to contract with any firms until we receive concurrence from HCAA after the interview process. As before, HCAA will be invited to all Purchase Interviews. Having representation from the Tampa Airport at these Purchase Interviews has been a positive experience on prior interviews and will continue to send a great message of collaboration and unity to the subcontracting community.

Purchase Interviews Completed:

- Signage – Creative Sign Design
- Demolition – Pece of Mind Demolition
- Structural Steel – United Steel Works
- Waterproofing – Ewing Waterproofing (scope review)

- Drywall – Harmony Interiors
- Architectural Ceilings – Acousti Engineering
- Paints & Coatings – Reynolds
- Fire Suppression – Fire Safety Inc.
- Plumbing – McLain Plumbing
- Electrical – APG Electric
- Paints & Coatings – Merit Professional Coatings
- Waterproofing – Ewing Waterproofing

Concurrent with the Purchase Interview process, the 100% construction drawings were being reviewed by the City of Tampa for permitting. During that review process, it was discovered that modifications to the mechanical system at Red Side Departures would be needed to approve the permit. This work was intended to be performed during the Red Side VCB project, but has been moved into Ceiling Replacement due to City of Tampa comments. The (2) drawings will be incorporated into the construction documents at the next bulletin. This work is currently being priced by the subcontractors and is included in this submittal as an Unbought Scope item.

To date through the Purchase Interview process, the Schedule of Values has been updated to reflect revised subcontractor amounts. In addition, a revised construction schedule has been developed to provide additional efficiencies, resulting in a reduction of General Conditions and some trade costs. The current Schedule of Values indicates that the Ceiling Replacement Project is valued at \$9.599M. With the addition of the requested Owner's Allowance of \$500k, the total value for Supplemental B is \$10.099M.

Between May 12 and May 21, Hensel Phelps has coordinated with HCAA regarding comments on the prior Supplemental B submittals. Included in this revised submittal is all changes negotiated through that coordination process.

In consideration of reaching the June 4th HCAA Board Meeting for Supplemental B approval, Hensel Phelps proposes the following plan:

- ~~April 20th: Submit initial draft of Supplemental B package.~~
- ~~May 6th: Submit updated Supplemental B package with up to date information, incorporating any HCAA comments~~
- ~~May 13th: Submit final Supplemental B package w/ HCAA edits~~
- June 4th: HCAA Board Meeting

Schedule of Values Supplemental B: Ceiling Replacement Only

Owner: Hillsborough County Aviation Authority
 Architect: HNTB Corporation

DIV.		HPCC 90% Estimate	100% Ceiling Replacement	Supplemental B Amount	Differential (Over) / Under
	Subcontract Amounts				
	GENERAL REQUIREMENTS	308,955	w/ Below	-	308,955
	SIGNAGE	126,500	167,849	167,849	(41,349)
	THRESHOLD INSPECTIONS (PSI)	-	7,000	7,000	(7,000)
	PEDESTRIAN CONTROLS	90,000	-	-	90,000
	DEMOLITION & ABATEMENT	323,777	254,800	254,800	68,977
	STEEL	210,000	294,780	294,780	(84,780)
	SPRAYED FIREPROOFING & INSULATION	-	w/ Unbought Scope	-	0
	WATERPROOFING & CAULKING	-	6,000	6,000	(6,000)
	DRYWALL & RELATED	154,132	152,322	152,322	1,810
	ARCHITECTURAL CEILINGS	5,739,836	5,631,000	5,631,000	108,836
	PAINT & WALLCOVERINGS	-	11,600	11,600	(11,600)
	FIRE PROTECTION	650,718	437,899	437,899	212,819
	PLUMBING	-	31,103	31,103	(31,103)
	ELECTRICAL	1,178,032	1,003,700	1,003,700	174,332
	Total Subcontract Amounts	8,781,950	7,998,053	7,998,053	783,897
	Other				
	Unbought Scope (Reallocation of General Requirements)		115,500	115,500	(115,500)
				-	0
	Total "Other" Scope	-	115,500	115,500	(115,500)
	Contractor Allowances				
	None	-		-	0
	Total Contractor Allowances	-	-	-	-
	Cost of Trade Work: SUBTOTAL	8,781,950	8,113,553	8,113,553	668,397
	Cost of Work Markups				
	Design/Build Contingency (4%)	424,160	324,542	324,542	99,618
	Subcontractor Bonds (1.5%)	127,710	121,703	121,703	6,007
	General Conditions	855,001	290,825	290,825	564,176
	Design Fees for Construction Administration	153,444	153,444	153,444	0
	Total Cost of Work Markups	1,560,315	890,514	890,514	669,801
	Cost of Work: SUBTOTAL	10,342,265	9,004,067	9,004,067	1,338,198
	Indirect Costs				
	Fee (5.125%)	575,169	461,458	461,458	113,710
	GL/PL Insurance (0.48089%)	53,970	43,300	43,300	10,670
	Building Permit Fee Allowance (0.0%)	26,103	-	-	26,103
	Builders Risk Insurance (0.4147%)	112,227	37,340	37,340	74,887
	Payment & Performance Bond (0.590%)	67,078	53,124	53,124	13,954
	Total Indirect Costs	834,547	595,222	595,222	239,325
	CONSTRUCTION TOTAL	11,176,812	9,599,289	9,599,289	1,577,523
	Owner's Allowance			500,000	
	Supplemental B Total	11,176,812		10,099,289	
	Part 2 - Initial Contract Total*	31,535,723		31,535,723	
	Supplemental A Total*	102,802,581		102,802,581	
	Running Part 2 Contract Total	145,515,116		144,437,593	



* Part 2 Initial Contract and Supplemental A total is based on executed changes orders for ODP#1, OPD#2, and VE#1.

** Program Cost Summary values represent the Revised Project Totals minus Enabling.

TPA - Main Terminal Curbside Expansion

Hensel Phelps
6557 Hazeltine National Drive, Suite One
Orlando, FL 32822
Phone: 407.856.2400 Fax: 407.856.6111

Estimator: DET
Primary Project Qty: SQFT
Estimate UM: Imperial
10:32:31 AM

General Conditions

Report includes appropriate wage burdens in accordance with Burden sheet, including payroll taxes, WC insurance, health & life insurance, and qualified retirement. Project level insurance and indirect costs such as General Liability, Auto Insurance, and Builder's Risk insurance is not included in this report.

Item Code	Description	Quantity		UNIT COST				TOTAL COST				Line Item Unit \$	Item Total \$	GMP 01	GMP 03
				Labor \$	Material \$	Sub \$	Equipt \$	Labor \$	Material \$	Sub \$	Equipt \$				
Major Item Code 01000.000 General Requirements			#N/A	MO											
Minor Item Code 01000.000 Administrative & Supervision															
01000.101	PROGRAM DIRECTOR	0.70 MO	V		14,698.00				10,289				\$14,698.00	\$10,289	\$10,289
01000.107	CHANGE ORDER MANAGER	0.70 MO	A		9,558.00				6,691				\$9,558.00	\$6,691	\$6,691
01000.108	JOBSITE ACCOUNTANT/ODP ADMIN	0.70 MO			9,358.00				6,551				\$9,358.00	\$6,551	\$6,551
01000.109	VDC MANAGER	0.70 MO	V		11,227.00				7,859				\$11,227.00	\$7,859	\$7,859
01000.110	SCHEDULER	0.70 MO	A		13,230.00				9,261				\$13,230.00	\$9,261	\$9,261
01000.111	DOCUMENT CONTOLLER (OE)	0.70 MO			8,690.00				6,083				\$8,690.00	\$6,083	\$6,083
01000.112	OFFICE ADMINISTRATOR	0.70 MO			6,554.00				4,588				\$6,554.00	\$4,588	\$4,588
01000.113	OFFICE ADMINISTRATOR	0.70 MO			6,554.00				4,588				\$6,554.00	\$4,588	\$4,588
01000.114	SAFETY ENGINEER	0.70 MO			9,001.00				6,301				\$9,001.00	\$6,301	\$6,301
01000.116	GENERAL SUPERINTENDENT (100%)	0.70 MO	V		14,573.00				10,201				\$14,573.00	\$10,201	\$10,201
CEILING REPLACEMENT - Blue															
01000.137	OFFICE ENGINEER	7.00 MO			8,690.00				60,830				\$8,690.00	\$60,830	\$60,830
01000.112	AREA SUPERINTENDENT	7.00 MO	V		11,015.00				77,105				\$11,015.00	\$77,105	\$77,105
01000.127	FIELD ENGINEER #3	7.00 MO			10,538.00				73,766				\$10,538.00	\$73,766	\$73,766
CEILING REPLACEMENT - Red (GMP 03)															
01000.137	OFFICE ENGINEER (1/2 Time)	4.00 MO			8,690.00				34,760				\$8,690.00	\$34,760	\$34,760
01000.112	AREA SUPERINTENDENT	8.00 MO	V		11,015.00				88,120				\$11,015.00	\$88,120	\$88,120
01000.127	FIELD ENGINEER #3	8.00 MO			10,538.00				84,304				\$10,538.00	\$84,304	\$84,304
01000.127	QC Data Clerk (15mo @ 25%)	3.75 MO			8,690.00				32,588				\$8,690.00	\$32,588	\$32,588
Total Administrative & Supervision									\$523,883	\$0	\$0	\$0	\$523,883		
Minor Item Code 01000.180 Travel, Moving & TDY Expenses															
01000.181	JOBSITE PERSONNEL TRAVEL EXPENSES - GMP01	28.00 MO				200.00							\$200.00	\$5,600	\$5,600
01000.502	MOVING & RELOCATE(PE, AS) - GMP01	0.00 EACH					25,000.00								
01000.503	MOVING & RELOCATE(FE/OE/INTERN) - GMP03	1.00 EACH					15,000.00				15,000		\$15,000.00	\$15,000	\$15,000
Total Travel, Moving & TDY Expenses									\$0	\$5,600	\$15,000	\$0	\$20,600		
Minor Item Code 01100.000 Fees & Plan Expense															
01100.922	ELECTRONIC MEDIA FILES - GMP01	2.41 MO					1,500.00				3,608		\$1,500.00	\$3,608	\$3,608
01100.922	ELECTRONIC MEDIA FILES - GMP03	7.00 MO					150.00				1,050		\$150.00	\$1,050	\$1,050
01100.930	DRAWING PRINTING - GMP03	1.00 LSUM				2,500.00					2,500		\$2,500.00	\$2,500	\$2,500
Total Fees & Plan Expense									\$0	\$2,500	\$1,050	\$0	\$3,550		
Minor Item Code 01200.000 Safety															
01200.000	w/ GENERAL REQUIREMENTS & COW	INFO			0.00	0.00	0.00	0.00							
Total Safety									\$0	\$0	\$0	\$0	\$0		
Minor Item Code 01300.000 Offices & Temporary Facilities															
01300.105	OWNER TRAILER 36'X60' (JUNE 2020 TO JUNE 2022)	1.63 MO						2,200.00			3575		\$2,200.00	\$3,575	\$3,575
01300.106	OFFICE TRAILER-PERMITTING/DESIGN	0.07 LSUM					30,000.00				1950		\$30,000.00	\$1,950	\$1,950
01300.106	TRAILER SIGNAGE	0.07 LSUM					5,000.00				325		\$5,000.00	\$325	\$325
01300.106	TRAILER MAINTENANCE	2.08 MO				250.00					520		\$250.00	\$520	\$520
01300.115	STRUCTIONSITE & REPORTING APP	2.41 MO					1,000.00				2405		\$1,000.00	\$2,405	\$2,405
01300.115	PRECONSTRUCTION VIDEO SURVEY	0.25 LSUM					10,000.00				2500		\$10,000.00	\$2,500	\$2,500
Total Offices & Temporary Facilities									\$0	\$520	\$7,180	\$3,575	\$11,275		

Estimator: DET
 Primary Project Qty: SQFT
 Estimate UM: Imperial
 10:32:31 AM

General Conditions

Report includes appropriate wage burdens in accordance with Burden sheet, including payroll taxes, WC insurance, health & life insurance, and qualified retirement. Project level insurance and indirect costs such as General Liability, Auto Insurance, and Builder's Risk insurance is not included in this report.

Item Code	Description	Quantity	UNIT COST				TOTAL COST				Line Item Unit \$	Item Total \$	GMP 01	GMP 03		
			Labor \$	Material \$	Sub \$	Equipt \$	Labor \$	Material \$	Sub \$	Equipt \$						
Minor Item Code 01300.160 Office Supplies & Equipment																
01300.160	OFFICE SUPPLIES & EQUIP. - GMP01	2.41 MO		800.00						1,924			\$800.00	\$1,924	\$1,924	
01300.160	OFFICE SUPPLIES & EQUIP. - GMP03	8.00 MO		157.86						1,263			\$157.86	\$1,263		\$1,263
01300.162	OFFICE SUPPLIES & EQUIP. - OWNER	1.63 MO		600.00						975			\$600.00	\$975	\$975	
01300.163	COPIER MACHINE SERVICE	2.41 MO				2,250.00						5,411	\$2,250.00	\$5,411	\$5,411	
01300.164	IPAD - GMP01	2.00 EACH		750.00						1,500			\$750.00	\$1,500	\$1,500	
01300.165	LAPTOP COMPUTER - GMP01	3.00 EACH		3,000.00						9,000			\$3,000.00	\$9,000	\$9,000	
01300.171	OFFICE NETWORK EXPENSE w/ SERVER	0.07 LSUM			20,000.00				1,300				\$20,000.00	\$1,300	\$1,300	
01300.172	JOBSITE TECHNOLOGY & SOFTWARE	28.00 MO		250.00						7,000			\$250.00	\$7,000	\$7,000	
01300.172	JOBSITE TECHNOLOGY & SOFTWARE - GMP03	23.75 MO		250.00						5,938			\$250.00	\$5,938		\$5,938
01300.175	POSTAGE & SHIPPING	2.41 MO			250.00					601			\$250.00	\$601	\$601	
01300.183	CELLULAR PHONE SERVICE - GMP01	28.00 MO			82.00					2,296			\$82.00	\$2,296	\$2,296	
01300.183	CELLULAR PHONE SERVICE - GMP03	23.75 MO			82.00					1,948			\$82.00	\$1,948		\$1,948
01300.186	TELEPHONE EQUIP. PURCHASE	3.00 EACH				150.00						450	\$150.00	\$450	\$450	
01300.187	JOBSITE SECURITY SERVICE	2.41 MO				500.00						1,203	\$500.00	\$1,203	\$1,203	
Total Office Supplies & Equipment										\$0	\$25,675	\$6,145	\$7,064	\$38,884		
Minor Item Code 01300.190 Temporary Services																
01300.230	TEMPORARY FENCING - GMP03	1,040.00 LNFT			25.00					26,000			\$25.00	\$26,000		\$26,000
	FIRE PROTECTION AT TRAILER COMPLEX	0.07 LSUM			25,000.00					1,625			\$25,000.00	\$1,625	\$1,625	
01300.112	SANITARY HOLDING TANKS & PUMPING	0.10 LSUM			90,000.00					9000			\$90,000.00	\$9,000	\$9,000	
01300.252	TEMP WATER USEAGE COST	0.46 MO			300.00					137			\$300.00	\$137	\$137	
01300.265	TEMP POWER USAGE COST - TRAILERS	0.73 MO			3,500.00					2,538			\$3,500.00	\$2,538	\$2,538	
Total Temporary Services										\$0	\$0	\$39,299	\$0	\$39,299		
Minor Item Code 01700.000 Equipment & Transportation																
01700.520	STAFF VEHICLES (Cars & Trucks) - GMP 01	9.10 MO		450.00		800.00				4,095		7,280	\$1,250.00	\$11,375	\$11,375	
01700.520	STAFF VEHICLES (Cars & Trucks) - GMP 03	8.00 MO		450.00		800.00				3,600		6,400	\$1,250.00	\$10,000		\$10,000
01800.000	VEHICLE STIPEND (PE Equivalent positions)	1.40 MO		759.64						1,063.50			\$759.64	\$1,063	\$1,063	
Total Equipment & Transportation										\$0	\$8,758	\$0	\$13,680	\$22,438		
Total General Conditions										\$523,883	\$44,978	\$72,281	\$24,319	\$665,460		
	SALES TAX	8.50%								\$3,823		\$2,067			\$3,534	\$2,356
HP GENERAL CONDITIONS TOTAL										\$523,883	\$48,801	\$72,281	\$26,386	\$671,351		

SUB CONSULTANTS

ARIEL																
01000.162	Project Executive/Administrator	0.18 MO	0.00	0.00	23,701.00	0.00				4,274			\$23,701.00	\$4,274	\$4,274	
	Project Manager/ WMBE Outreach/Compliance	0.23 MO	0.00	0.00	13,321.00	0.00				3,003			\$13,321.00	\$3,003	\$3,003	
	WMBE Outreach/ Compliance Coordinator	1.24 MO	0.00	0.00	11,591.00	0.00				14,350			\$11,591.00	\$14,350	\$14,350	
	WMBE Project Support - GMP 01	0.29 MO	0.00	0.00	10,726.00	0.00				3,095			\$10,726.00	\$3,095	\$3,095	
	WMBE Compliance Software	0.07 LSUM	0.00	0.00	0.00	24,000.00						1,560	\$24,000.00	\$1,560	\$1,560	
	Community Engagement and Outreach	0.07 LSUM	0.00	0.00	0.00	24,000.00						1,560	\$24,000.00	\$1,560	\$1,560	
TOTAL														\$27,842		

GRAND TOTAL \$699,193 \$408,367 \$290,825

General Conditions as of 5/13: \$559,552 \$495,909
 Change per this revision: (\$151,185) (\$205,084)

WMBE Participation Summary

Trade	Total Value	MWBE Value	%
2.B2 Signage	\$ 167,849	\$ 51,865	30.90%
3.01 Thresholds Testing	\$ 7,000	\$ -	0.00%
3.04 Demolition & Abatement	\$ 254,800	\$ -	0.00%
3.07 Structural Steel	\$ 294,780	\$ -	0.00%
3.09 Spray Insulation & Fireproofing	\$ -	\$ -	
3.10 Waterproofing, Caulk & Sealants	\$ 6,000	\$ 6,000	100.00%
3.14 Drywall	\$ 152,322	\$ -	0.00%
3.16 Architectural Ceilings	\$ 5,631,000	\$ 1,970,850	35.00%
3.20 Paints & Coatings	\$ 11,600	\$ -	0.00%
3.22 Fire Suppression	\$ 437,899	\$ 91,959	21.00%
3.23 Plumbing Systems	\$ 31,103	\$ 31,103	100.00%
3.26 Electrical	\$ 1,003,700	\$ 371,369	37.00%
<i>Subtotal</i>		\$ 2,523,146	
Totals BP 01: (GMP / WMBE Contracts)	\$ 31,535,723	\$ 6,196,248	19.65%
Totals BP 02: (GMP / WMBE Contracts)	\$ 102,802,581	\$ 24,490,770	23.82%
Totals BP 03: (GMP / WMBE Contracts)	\$ 10,099,289	\$ 2,523,146	24.98%
Actual WMBE Participation Achieved	\$ 144,437,593	\$ 24,490,770	16.96%

Part 2 Base Contract + Supp A (through CO#4, w/ CA)	\$ 134,338,304	\$ 16,332,382	12.16%
Supplemental B: (GMP / WMBE Goal)	\$ 10,099,289	\$ 2,523,146	24.98%
Total Part 2 Contract: WMBE Contractual Goals	\$ 144,437,593	\$ 18,855,528	13.05%

Notwithstanding the information stated above, Hensel Phelps is committed to achieving the program goal for WMBE participation on Construction Services.

Supplemental B: Section 6 – Project Schedule

Due to the length (page count) of the project schedule, it is being provided as an attachment to this Supplemental.

Supplemental B: Section 7 - Clarifications & Assumptions

1.0 General:

- a. The development of Part 2 - Supplemental B is based upon the 100% Construction Drawings and Specifications for the Ceiling Replacement project. The scope of work has been coordinated with the Part 2 and Supplement to ensure no overlap or gaps in performance.
- b. The Supplemental B Schedule of Values is based on the included schedule deliverable. The revised schedule includes performing the Red Side Departures Ceiling Replacement, concurrent with the other areas of Ceiling Replacement, and not delaying until the BHS System is ready for installation.
- c. Supplemental B includes code required commissioning of appropriate systems but does not include independent 3rd party commissioning.
- d. The Ceiling Replacement project is understood to occur at night and in full cooperation with airport operations. It is expected that at least 2 lanes of traffic may be shut down for each work shift, however, the shutdown lanes will not extend the entire length of the curbside, such that some doors will remain accessible to the public at all times. Contractor assumes a 40hr work week with the following general work windows: Arrivals is 12:00am to 9:00am, and Departures is 7:00pm to 4:00am. Contractor understands and expects deviations in this work window due to airport operations, and any changes to the work windows will be communicated to the contractor a minimum of 72 hours in advance.
- e. All items to be demolished from the project that retain any salvage value have been accounted for in the determination of the Supplemental B value.
- f. Supplemental B assumes that all work described by TECO or TECO People's Gas is a complete furnish and install of the associated service, including excavation, bedding materials, piping/conduit/conductors, backfill and compaction, layout, surveying, and as-builts. Hensel Phelps will coordinate with the utility provider but is not responsible for their work, their coordination with HCAA or other airport agencies, or validation of their work.
- g. The anticipated costs for Building Permits on all projects included in Supplemental B are expected to be funded by the remaining Building Permit budget from Supplemental A. No additional costs for Building Permits are included in this Schedule of Values.
- h. No FM Global requirements are included within Supplemental B.
- i. We have not anticipated any impacts associated with COVID-19.

2.0 General Conditions / Unbought Scope:

- a. The additional General Conditions included in Supplemental B have been coordinated with GMP 01 to ensure there is no duplication of costs.
- b. Regarding Unbought Scope:
 - Final Clean is anticipated to be purchased closer to the end of construction.
 - While each trade has a responsibility for protection of existing finishes for their work, Hensel Phelps believes it prudent to include a value for additional protection of existing finishes, possibly using this value to repair or replace damaged tiles.
 - The scope of work for fireproof patching is not easily defined until after steel shop drawings are completed and existing conditions can be fully evaluated. It is intended to purchase this work at that time.
 - As a result of the Demolition Purchase Interview, grout patching of cut rebar was not included in the Demolition proposal. In coordination with Clarification & Assumption 3.0h below, we're carrying a value in Unbought Scope for future purchasing.
- c. The cost to demobilize the Owner's trailer is not included in Supplemental B and will be included in the Red Side project. The value for this work as transferred from the Skycenter project is \$20,555.29.

3.0 Ceiling Replacement:

- a. Supplemental B includes the demo of existing ceilings as shown on the construction documents. Other ceiling demo work is also included at the departures level to facilitate the extension of the fire sprinkler main to the adjacent ceiling areas to the East and West.
- b. This scope of work does not include any vibration isolation or noise control for the future BHS equipment on Red Side Departures Ceilings. It is assumed that any of these requirements will be met by the Airside D project.
- c. Supplemental B does not include any structural modifications within the BHS Right of Way to accommodate equipment loads or other infrastructure. It is assumed that any of these requirements will be met by the Airside D project.
- d. This estimate includes utilizing existing ceiling "can" lights for illumination during the ceiling installation operations to maintain the existing lighting levels. These lights will be suspended from the existing deck in a safe manner. The existing lights will then be replaced with new light fixtures as the work progresses. Per the contract documents, the existing local lighting circuits are being used for the new lighting system, as the current lighting system has more than enough capacity. Thus, no work is being performed at the lighting panels, transformers, controls, or other equipment.
- e. While existing conditions were investigated for modification in accordance with the design intent, these existing conditions were not evaluated for code compliance, and this proposal does not include any remediation for existing conditions that are not code compliant.
- f. The work of this project will intersect adjacent surfaces and finishes that are not intended to be cleaned, remediated, or updated. No costs have been included for these existing finishes.
- g. The structural demolition drawings indicate a need for engineered shoring at the locations where concrete closure walls are being removed. As these features do not actually support any structure, engineered shoring is not required, and will only be utilized to the extent of safe and controlled removal of the concrete elements. This has been validated by the Engineer of Record. These means and methods will be at the discretion of the demolition subcontractor, with the approval of the Design Builder and the Authority.
- h. The contract documents include a detail for patching cut ends of rebar for corrosion protection, where concrete closure walls are removed. Hensel Phelps intends to utilize the methodology employed on the Enabling Phase of using epoxy mortar at these locations, like where the roadside planters have been removed. The detail in the drawings will be updated at the next bulletin.
- i. The current design includes a small portion of metal wall panels at the east and west ends of the Red Departures drive aisle, as well as a small strip under the BHS Right of Way, where it intersects with the Main Terminal. The intent for these panels was to provide continuity with the metal panels of the future Red VCB and Main Terminal Shuttle Platform. Due to the uncertainty of future work and to provide continuity with the immediately adjacent concrete finishes, these locations of metal panels are being changed to cement plaster and are included in the value of this proposal.
- j. The overhead signage for "Thru Lane" and "Loading Zone" is scheduled for demolition during this project and will be replaced by pavement markings when the existing curbside lanes are striped during the VCB projects.
- k. The contract documents include a requirement for galvanized fire sprinkler piping for this project, which is included in the proposal value. The Designer of Record indicates that standard black steel is acceptable for use in this application, thus a \$39k Value Engineering option is available to utilize black steel pipe in lieu of galvanized steel pipe.
- l. The contract documents have designed the ceiling support framing at the BHS Right of Way from miscellaneous galvanized steel shapes. The cost of this work is included in the proposal value. Hensel Phelps is pursuing an alternate to this design to provide a cold formed metal frame system (designed, furnished, and installed by the architectural ceilings subcontractor) to improve the efficiency of

construction and realize a cost savings. Hensel Phelps will present this alternate methodology when the analysis is complete.

- m. It is Hensel Phelps' intent to provide a broom swept level of cleanliness at the end of each shift for this project. At the end of construction for each drive aisle, a final clean will be provided to remove all construction dirt and debris.

3.B2 Proposal Summary **Signage (Blind)**

3.B2

WBE / MBE →

PROJECT:												As-Bid			
TPA - MTCE: Loading Dock, Ceiling Replac		HPCC	Combo	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	BIDDER 5	BIDDER 6						
Tampa, FL															
SEC.	DESCRIPTION	90% Estimate													
	Bid Amount	w/Below	w/Below	w/Below	w/Below	w/Below	w/Below	w/Below	670,000	w/ Below					
	Bond This Job / Rate	✓	✓	2.50	✓	2.50	✓	3.50	✓	2.00	✓	2.00	✓		
	Sales Tax: 8.5%	✓	✓		✓		✓		✓		✓		✓		
	Bid Package Documents	✓	✓		✓		✓		✓		✓		✓		
1 to 3	Addendums	✓	✓		✓		✓		✓		✓		✓		
	Bid Form Completed	✓	✓		✓		✓		✓		✓		✓		
	Bid Bond	✓	✓		No		No		✓		✓		✓		
30%	WMBE Participation	✓	✓	0%	No	0%	No	0%	No	0%	No	100.00	✓	10.80	✓
Div 01	General Requirements (Complete)	✓	✓		✓		✓		✓		✓		✓		
Div 03	Concrete (As Applies)	✓	✓		✓		✓		✓		✓		✓		
Div 26	Electrical (As Applies)	✓	✓		✓		✓		✓		✓		✓		
Div 27	Comm (As Applies)	✓	✓		✓		✓		✓		✓		✓		
101400	Wayfinding Signage	✓	✓		✓		✓		✓		✓		✓		
	Interior & Exterior Signage	✓	✓		✓		✓		✓		✓		✓		
	Power and Wiring to JB per Electrical Drawings	✓	✓		✓		✓		✓		✓		✓		
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Adjustment to Proposal (See Quote)	No-Ok	No-Ok	✓	✓	✓	✓	✓	✓	✓	✓	No-Ok	✓	✓	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Series	Loading Dock	6,500	15,000	15,000	22,000	No	25,000	w/ above	51,000						
Series	Replacement Ceilings	126,500	188,000	362,000	240,000	288,000	188,000	w/ above	215,000						
Series	Police & Maintenance	65,475	17,000	45,000	17,000	No	35,000	w/ above	20,000						
	Frontier	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok						
	Combination Discount	w/Above	w/Above	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok						
	---	---	---	---	---	---	---	---	---						
	Complete	✓	✓	✓	✓	✓	✓	✓	✓						
TOTAL		198,000	220,000	422,000	279,000	INCOMPLETE	248,000	670,000	286,000						
POST BID ADJUSTMENTS - Ceiling Replacement Project															
	Revised Schedule - Red Departures				✓										
	MOT				✓										
	Purchase Interview Adjustments				✓										
	Replacement Ceilings				167,849										
	Complete				✓										
TOTAL					168,000										

3.04

Proposal Summary

3.04

Demolition (Blind)

WBE / MBE

PROJECT:										As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Police a Tampa, FL		HPCC	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	BIDDER 5	BIDDER 6		
SEC.	DESCRIPTION	90% Estimate								
	Bid Amount	w/Below		w/Below	w/Below	w/Below	w/Below	w/Below	w/Below	
	Bond This Job / Rate	✓			1.50	✓	2.00	✓	1.50	
	Sales Tax: 8.5%	✓				✓		✓		
	Bid Package Documents	✓		no	✓	✓	✓	✓	✓	
	Addendums	✓		no	✓	✓	✓	✓	✓	
	Bid Form Completed	✓		no	✓	✓	✓	✓	✓	
	Bid Bond	✓		no	No			No	No	
20%	WMBE Participation	✓		no	6.00	No	72.00	✓	-	
024116	Structure Demolition	✓				✓	✓	✓	✓	
024119	Selective Demolition	✓				✓	✓	✓	✓	
	Provide dumpsters, trucking, fees	✓				✓	✓	✓	✓	
	Noise Monitorings	✓				✓	✓	✓	✓	
	---	---		---	---	---	---	---	---	
	Loading Dock	17,000	No		36,000	33,000		20,000	20,000	
D-AD103-B	Demolition at Transfer Level (inc. Glass)	✓				✓	✓	✓	✓	
	Demo at Roofing	w/ Roofing			No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	
	---	---		---	---	---	---	---	---	
	Replacement Ceilings	324,000		730,000	289,000	528,000		250,000	250,000	
	Shoring of Spandrel Beam T-STD202.5L	w/ Unbought		✓	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	
	Schedule for Red Departures	✓			✓	✓	✓	✓	✓	
	---	---		---	---	---	---	---	---	
	Police & Maintenance	204,000	No		198,000	118,000		183,000	118,000	
RFI 134	Demo of Precast at Police & Maintenance	✓			✓	✓	✓	✓	✓	
	Demo of Slab at LTPG for Utilities	✓			✓	✓	✓	✓	✓	
	Demo of Precast Skirt at LTPG	✓			✓	✓	✓	✓	✓	
	---	---		---	---	---	---	---	---	
	Frontier (w/ TBRC CO)	No-Ok			No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	
	Combination Discount	w/Above								
	---	---		---	---	---	---	---	---	
	Complete	✓			✓	✓	✓	✓	✓	
	TOTAL	545,000	No Bid	Incomplete	523,000	679,000		453,000	388,000	
	POST BID ADJUSTMENTS - Ceiling Replacement Project									
	Revised Schedule - Red Departures						✓			
	Spandrel Beam engineered shoring excluded						✓			
	Purchase Interview Adjustments						✓			
	Replacement Ceilings							254,800		

	Complete						✓			
	TOTAL							255,000		

3.07

Proposal Summary

Structural Steel (Blind)

3.07

WBE / MBE

PROJECT:										As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, P Tampa, FL		HGCC Budget	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	BIDDER 5	BIDDER 6		
SEC.	DESCRIPTION	90% Estimate								
	Bid Amount	w/Below	w/Below	w/Below	w/Below	w/Below	No Bid	No Bid		
	Bond This Job / Rate	✓	✓	1.66%	✓	1.00%	2.00%	✓		
	Sales Tax: 8.5%	✓	✓	✓	✓	✓	✓	✓		
	Bid Package Documents	✓	✓	✓	✓	✓	✓	✓		
	Addenda 1-3	✓	✓	✓	✓	✓	✓	✓		
	Bid Form Completed	✓	✓	✓	No	No	✓	✓		
	Bid Bond	✓	✓	✓	No	No	✓	✓		
20%	WMBE Participation	✓	✓	0%	✓	0%	0%	✓		
	Division 01 Specifications	✓	✓	✓	✓	✓	✓	✓		
Div 5	Structural Steel & Misc. Metals	✓	✓	✓	No	No	✓	✓		
	Galvanized Corner Guards	No w/ B.S.	No-Ok	No-Ok	No-Ok	ADJ	No-Ok	No-Ok		
	Install Bollards	No w/ Concrete	No-Ok	No-Ok	No-Ok	ADJ	No-Ok	No-Ok		
	Furnish Bollards	✓	✓	✓	✓	ADJ	✓	✓		
	Nightwork Included As Required	✓	✓	✓	No		✓	✓		
	Struct. Framing of BHS ROW (right of way)	✓	✓	✓	✓	✓	✓	✓		
	Ceiling Replacement Sign Supports	✓	✓	✓	No		ADJ	✓		
	Temporary Power/Welders	✓	✓	✓	✓	✓	✓	✓		
	AISC Certified Fabricator / Erector	✓	✓	✓	✓	No	✓	No		
LP-ST303	Louver Supports	✓	✓	✓	✓	✓	✓	✓		
	Toilet Compartment Supports	✓	✓	✓	No		ADJ	✓		
LP-A111	Roof Ladder	✓	✓	✓	✓	✓	✓	✓		
	F&I Edge Railing System	✓	✓	✓	✓	✓	ADJ	✓		
	Elevator Hoist/Divider Beams/Cants	✓	✓	✓	✓	✓	ADJ	✓		
	Elevator Sump Pit Angles and Grating	✓	✓	✓	✓	✓	ADJ	✓		
	Stairs, Gratings, and Ramps	✓	✓	✓	✓	✓	✓	✓		
	MEP Deck Supports	✓	✓	ADJ	No		ADJ	✓		
	Steel Pipe Rails and Handrails	✓	✓	✓	✓	✓	✓	✓		
	Furnish CMU Wall Reinforcement	✓	✓	✓	No		✓	✓		
	Install CMU Wall Reinforcement	No w/ Masonry	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok	No-Ok		
LP A1/A721	Sliding Door Tee	✓	✓	✓	No		ADJ	✓		
LP A1 /A601	Expansion Joint Angles	✓	✓	✓	No		ADJ	✓		
A1&B1 / A622	Elevator Sill and Head Angles	✓	✓	✓	✓	✓	ADJ	✓		
LP D5/A720	OHCD Tab Plates	✓	✓	✓	No		✓	✓		
	---	---	---	---	---	---	---	---		
	Loading Dock (27 Tons)	250,956	245,000	571,000	481,087	305,000				
	Replacement Ceilings (21 Tons)	210,000	350,000	274,000	269,326	246,000				
	Police & Maintenance (24 Tons)	188,928	320,000	320,000	243,144	234,000				
	Frontier	9,965	20,000	24,000	16,841	29,000				
	Combination Discount	w/Above	-	-	-	-				
	Complete	✓	✓	✓	✓	✓				
	TOTAL	660,000	935,000	1,189,000	INCOMPL	INCOMPL	No Bid	No Bid		
	POST BID ADJUSTMENTS - Ceiling Replacement									
	Galvanized BHS Supports						✓			
	GPR Scanning						✓			
	Purchase Interview Adjustments						✓			
	Replacement Ceilings						294,780			
	Complete						✓			
	TOTAL						295,000			

3.10

Proposal Summary

3.10

Waterproofing (Blind)

WBE / MBE

PROJECT:		HPCC	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Police and Maintenance Bldg, Tampa, FL							
SEC.	DESCRIPTION						
	Bid Amount	✓	✓	✓	✓		
	Bond This Job / Rate	✓	2.00%	2.00%	1.50%		
	Sales Tax: 8.5%	✓	✓	✓	✓		
	Bid Package Documents	✓	✓	✓	✓		
	Addendums (1-3)	✓	✓	✓	✓		
	Bid Form Completed	✓	✓	✓	✓		
	Bid Bond	✓	✓	✓	✓		
50%	WMBE Participation	No-Ok	100%	50%	50%		
071326	Self -Adhering Sheet Waterproofing (Complete)	✓	✓	✓	✓		
071800	Traffic Coating (Complete)	✓	✓	✓	✓		
071900	Water Repellents (Complete)	✓	✓	✓	✓		
072100	Thermal Insulation (Complete)	✓	✓	✓	✓		
072726	Fluid Applied Membrane Air Barriers (Complete)	✓	✓	✓	✓		
076200	Sheet Metal Flashing & Trim (As Applies)	✓	✓	✓	✓		
078413	Penetration Firestopping (As Applies)	✓	✓	✓	✓		
078443	Joint Firestopping (As Applies)	✓	✓	✓	✓		
079200	Joint Sealants (Complete)	✓	✓	✓	✓		
079513.13	Interior Expansion Joint Cover Assemblies (Complete)	✓	✓	✓	✓		
079516	Exterior Expansion Joint Cover Assemblies (Complete)	✓	✓	✓	✓		
	Replacement Ceilings:	---	---	---	---	---	
D1/T-A611	Fluid Applied Membrane Air Barrier	✓	✓	✓	✓		
	Flashing	✓	✓	✓	✓		
	third party Inspection	✓	✓	✓	✓		
	Loading Dock	113,000	89,000	71,000	170,000		
	Replacement Ceilings	---	6,000	-	-		
	Police & Maintenance	829,000	600,000	861,000	612,000		
	Frontier Bldg:	6,000	7,000	82,000	56,000		
	Combination Discount	w/Above	w/Above	(63,000)	(4,187)		
	Complete	✓	✓	✓	✓		
TOTAL		748,000	702,000	951,000	834,000	NO BID	
POST BID ADJUSTMENTS - Ceiling Replacement Project							
	Revised Schedule - Red Departures		✓				
	Purchase Interview Adjustments		NO				
	Replacement Ceilings		6,000				
	Complete						
TOTAL							

3.14

Proposal Summary

Drywall & Related (Blind)

3.14

WBE / MBE

PROJECT:		HPCC	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	BIDDER 5	BIDDER 6	As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Police a Tampa, FL									
SEC.	DESCRIPTION								
	Bid Amount	✓	✓		✓	✓	✓	✓	
	Bond This Job / Rate	✓	✓		✓	✓	✓	✓	
	Sales Tax: 8.5%	✓	✓		✓	✓	✓	✓	
	Bid Package Documents	✓	✓		✓	✓	✓	✓	
	Addendums (1-3)	✓	✓		✓	✓	✓	✓	
	Bid Form Completed	✓	✓		✓	✓	✓	✓	
	Bid Bond	✓	1.00%		3.00%	1.00%	1.00%	1.50%	
30%	WMBE Participation	No-Ok	30%		0.00%	30%	0.00%	30%	
024119	Selective Demo (As Applies)	✓	✓		✓	✓	✓	✓	
054000	Cold-Formed Metal Framing (Complete)	✓	✓		✓	✓	✓	✓	
061000	Rough Carpentry (As Applies)	✓	✓		✓	✓	✓	✓	
061600	Sheathing (Complete)	✓	✓		✓	✓	✓	✓	
066400	Plastic Paneling (Complete)	✓	✓		✓	✓	✓	✓	
072100	Thermal Insulation (As Applies)	✓	✓		✓	✓	✓	✓	
072726	Fluid-Applied Membrane Air Barriers (As Applies)	✓	✓		✓	✓	✓	✓	
074800	Cladding Attachment & Support Systems (Complete)	✓	✓		✓	✓	✓	✓	
078413	Penetration Firestopping (As Applies)	✓	✓		✓	✓	✓	✓	
079200	Joint Sealants (As Applies)	✓	✓		✓	✓	✓	✓	
Div 08	Openings - Doors and Windows (As Applies)	✓	✓		✓	✓	✓	✓	
090500	Finish Legend	✓	✓		✓	✓	✓	✓	
092116	Moisture Resistant Shaft Wall Liner Panel (Complete)	✓	✓		✓	✓	✓	✓	
092116.23	Gypsum Board Shaft Wall Assemblies (Complete)	✓	✓		✓	✓	✓	✓	
092216	Non-Structural Metal Framing (Complete)	✓	✓		✓	✓	✓	✓	
092400	Cement Plastering (Complete)	✓	✓		✓	✓	✓	✓	
092900	Gypsum Board (Complete)	✓	✓		✓	✓	✓	✓	
	Replacement Ceilings:	---	---		---	---	---	---	
	Exterior Drywall	✓	✓		✓	✓	✓	✓	
	Stucco (QTY = 5535 SF)	✓	✓		✓	✓	✓	✓	
AMD02	Ceiling - CTP (Qty = 3800 SF)	✓	✓		✓	✓	---	✓	
AMD02	Ceiling - CTP01 (Qty = 9515 SF)	✓	✓		✓	✓	---	✓	
	Above Ceiling Investigation per Demo No. 08 (Repair & Finish)	✓	✓		✓	✓	---	✓	
		---	---		---	---	---	---	
	Loading Dock	322,928	411,000		220,000	295,000	311,000	313,000	
	Replacement Ceilings	154,132	526,000		250,000	286,000	250,000	524,000	
	Police & Maintenance	938,582	1,704,000		1,108,000	1,399,000	1,414,000	1,154,000	
	Frontier Bldg	29,748	49,000		30,000	42,000	73,000	36,000	
	Combination Discount	w/Above	(132,560)		(66,000)	(45,346)	w/Above	(38,000)	
	Complete	✓	✓		✓	✓	✓	✓	
	TOTAL	1,445,000	2,557,000	NO BID	1,542,000	1,977,000	2,048,000	1,989,000	
	POST BID ADJUSTMENTS - Ceiling Replacement Project								
	Revised Schedule - Red Departures				✓				
	Updated Soffits at Red Departures				✓				
	Purchase Interview Adjustments				✓				
	Replacement Ceilings				152,322				
	Complete				✓				
	TOTAL				152,000				

3.16

Proposal Summary

Architectural Ceilings (Blind)

3.16

WBE / MBE

PROJECT:		HPCC	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	BIDDER 5	BIDDER 6	BIDDER 7	As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Pol Tampa, FL										
SEC.	DESCRIPTION									
	Bid Amount	✓	✓					✓	✓	
	Bond This Job / Rate	✓	1.50%	✓				1.00%	1.00%	✓
	Sales Tax: 8.5%	✓	✓					✓	✓	
	Bid Package Documents	✓	✓					✓	✓	
	Addendums (1-3)	✓	✓					✓	✓	
	Bid Form Completed	✓	✓					✓	✓	
	Bid Bond	✓	✓					✓	✓	
35%	WMBE Participation	No-Ok	40.00%	✓				10.96%	35.00%	✓
054000	Cold Formed Metal Framing (As Applies)	✓	✓					✓	✓	
057500	Decorative Formed Metal (As Applies)	✓	✓					✓	✓	
079200	Joint Sealants (As Applies)	✓	✓					✓	✓	
090500	Finish Legend (As Applies)	✓	✓					✓	✓	
095113	Acoustical Panel Ceilings (Complete)	✓	✓					✓	✓	
095423	Linear Metal Ceilings	✓	✓					✓	✓	
	Security Ceiling Assembly (Complete)	✓	✓					✓	✓	
98436	Sound Absorbing Ceiling Units (Complete)	✓	✓					✓	✓	
	Replacement Ceilings:	---	---					---	---	
	Ceiling - CL02.0 (Qty = 126755 SF)	✓	✓					✓	✓	
	Ceiling - CL02.1 (Qty = 40 SF)	✓	✓					✓	✓	
REMOVE IN ADM02	Ceiling - CTP (Qty = 3800 SF)	No-Ok	No-Ok					No-Ok	No-Ok	
REMOVE IN ADM02	Ceiling - CTP01 (Qty = 9515 SF)	No-Ok	No-Ok					No-Ok	No-Ok	
	Sheet Metal Tech Zone Fabrication (QTY = 14700 SF)	✓	✓					✓	✓	
	Above Ceiling Investigation per Demo No. 08 (w/ Drywall)	No-Ok	No-Ok					No-Ok	No-Ok	
C1 & E1 / T-A613	Miscellaneous Steel Clg Support	✓	✓					✓	✓	
	Install access panels and frames provided by others	✓	✓					✓	✓	
	Trim piece between each light fixtures	✓	✓					✓	✓	
	Mock-Up	✓	✓					✓	✓	
		---	---					---	---	
	Loading Dock	9,144	5,000					-	4,000	
	Replacement Ceilings	5,739,836	5,708,000					13,899,621	7,624,490	
	Police & Maintenance	83,691	130,000					-	74,000	
	Combination Discount	w/Above	(117,000)					-	(301,349)	
	Complete	✓	✓					✓	✓	
	TOTAL	5,833,000	5,726,000	NO BID	NO BID	NO BID	NO BID	Incomplete	7,401,000	
	POST BID ADJUSTMENTS - Ceiling Replacement Project									
	Revised Schedule - Red Departures		✓							
	Expedite Shop Drawings & Materials		✓							
	Purchase Interview Adjustments		✓							
	Replacement Ceilings		5,631,000							
	Complete		✓							
	TOTAL		5,631,000							

3.20

Proposal Summary

Painting & Coating (Blind)

3.20

WBE / MBE

PROJECT:											As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Police Tampa, FL		HPCC	Combo	BIDDER 1	BIDDER 2	BIDDER 3	BIDDER 4	BIDDER 5			
SEC.	DESCRIPTION	90% Estimate									
		w/Below	w/Below	w/Below	w/ Below	w/ Below	w/ Below	w/ Below			
	Bid Amount	✓	✓	3.00%	2.00	✓	2.00	✓	2.50	✓	
	Bond This Job / Rate	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Sales Tax: 8.5%	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Bid Package Documents	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1 to 3	Addendums	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Bid Form Completed	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Bid Bond	✓	✓	✓	✓	✓	✓	✓	No	✓	
35%	WMBE Participation	✓	✓	0.00%	No	35.00	✓	20%	0.00%	No	
Div 01	General Requirements (Complete)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Div 07	Thermal and Moisture Protection (As Applies)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
90500	Finish Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	
099113	Exterior Painting (Complete)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
099123	Interior Painting (Complete)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
099600	High-Performance Coatings (Complete)	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Div 21, 22, 23, 26, 27 & 28	Fire Suppression, Plumbing, HVAC, Electrical, Comm & LV - duct/support/pipe/conduit	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Structural & Misc steel	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Interior/Exterior walls, ceiling & soffits	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Doors & Frames	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Conc Sealer	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Arch Caulking & Joint Seal	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Adjustment to Proposal (See Quote)	No-Ok	No-Ok	---	---	No-Ok	---	---	No-Ok	---	
		---	---	---	---	---	---	---	---	---	
		---	---	SF	---	SF	---	SF	---	SF	
	Loading Dock	61,000	76,000	32,293.00	93,000	33,900	76,000	25,000	36,000	33,194	119,000
	Replacement Ceilings	4,000	11,000	5,552.00	10,000	5,500	11,000	9,400	60,000	4,780	14,000
	Police & Maintenance	106,000	179,000	108,075.00	144,000	147,160	181,000	113,400	86,000	104,335	179,000
	Frontier	4,000	9,000	3,530.00	12,000	4,350	9,000	3,000	4,000	3,799	17,000
	Combination Discount	w/Above	w/Above	149,450.00	(5,180)	160,910	No-Ok	235,800	(3,720)	146,108	(5,000)
	Complete	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TOTAL	175,000	275,000		254,000	277,000		182,000		324,000	NO BID
	POST BID ADJUSTMENTS - Ceiling Replacement Project										
	Revised Schedule - Red Departures					✓		✓			
	MOT					No-Ok		No-Ok			
	Purchase Interview Adjustments					No		✓			
	Replacement Ceilings					11,600		19,200			
	Complete					---		---			
	TOTAL							19,000			

3.22

Proposal Summary

Fire Suppression

3.22

WBE / MBE

WMBE

WMBE

SBE

WMBE

DBE

PROJECT:			Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5	Bidder 6	Bidder 7	Bidder 8	Combo	As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Police and Tampa, FL		HGCC										
SEC.	DESCRIPTION	90% Estimate										
	Bid Amount	w/Below			w/Below	w/Below	w/Below	w/Below	w/Below	w/Below		
	Bond This Job / Rate	✓			2%	✓	2.50%	✓	1.25%	✓	1%	✓
	Sales Tax: 8.5%	✓				✓		✓		✓		5%
	Bid Package Documents	✓				✓		✓		✓		✓
	Addendums	✓				✓		✓		✓		✓
	Bid Form Completed	✓				✓		✓		✓		✓
	Bid Bond	✓				✓		No		No		No
30%	WMBE Participation	✓			100%	✓	21%	✓	100%	0%	No	0%
024119	Selective Demolition (As Applies)	✓				✓		✓		✓		✓
Div 03	Concrete (As Applies)	✓				✓		✓		✓		✓
055000	Metal Fabrications (As Applies)	✓				✓		✓		✓		✓
072100	Thermal Insulation (As Applies)	✓				✓		✓		✓		✓
076200	Sheet Metal Flashing and Trim (As Applies)	✓				✓		✓		✓		✓
078413	Penetration Firestopping (As Applies)	✓				✓		✓		✓		✓
079200	Joint Sealants (As Applies)	✓				✓		✓		✓		✓
Div 21	Fire Suppression (Complete)	✓				✓		✓		✓		✓
Div 22	Plumbing (As Applies)	✓				✓		✓		✓		✓
Div 26	Electrical (As Applies)	✓				✓		✓		✓		✓
283111	Addressable Fire Alarm (As Applies)	✓				✓		✓		✓		✓
Div 31	Earthwork (As Applies)	✓				✓		✓		✓		✓
Div 33	Utilities (As Applies)	✓				✓		✓		✓		✓
	Night work Ceiling Replacement	✓				✓		✓		✓		✓
	Water Supply Test Included (Scope Item 3)	✓				✓		✓		✓		✓
	Temporary Systems/FDC as required per code (Scope Item 14)	✓				✓	adj	✓		✓		✓
	Protection of Pipe and prep for paint	✓				✓	adj	✓		✓		✓
	Specialty Hanger / Install Prior to Insulation	✓				✓	adj	✓		✓		✓
	Loading Dock	41,584		40,000	62,000	adj	72,000	88,000	92,000	255,000	Cox	62,000
	Replacement Ceilings	650,718		450,000	463,000		401,000	644,000	506,000	486,000	FS	401,000
	Police & Maintenance	108,623		120,000	126,000	adj	143,000	150,000	171,000	243,000	Cox	126,000
	Frontier	4,756		10,000	11,000	adj	12,000	58,000	15,000	42,000	Cox	11,000
	Combination Discount	w/Above		-	-		-	-	-	-		-
	Complete	✓		✓	✓		✓	✓	✓	✓		✓
	TOTAL	806,000	No Bid	620,000	662,000		628,000	940,000	784,000	1,026,000	No Bid	600,000
	POST BID ADJUSTMENTS - Ceiling Replacement Project											
	Galvanizing of Sprinkler Pipe						✓					
	Revised Schedule - Red Departures						✓					
	Purchase Interview Adjustments						✓					
	Replacement Ceilings						437,899					
	Complete						✓					
	TOTAL						438,000					

3.23

Proposal Summary

Plumbing Systems

3.23

WBE / MBE

PROJECT:			Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5	Bidder 6	Bidder 7	As-Bid
TPA - MTCE: Loading Dock, Ceiling Replacement, Police and Tampa, FL		HPCC								
SEC.	DESCRIPTION	90% Estimate								
	Bid Amount	w/Below			w/Below	w/Below	w/Below	w/Below		
	Bond This Job / Rate	✓			1.25%	2%	1.50%	1%		
	Sales Tax: 8.5%	✓								
	Bid Package Documents	✓								
	Addendums	✓								
	Bid Form Completed	✓								
	Bid Bond	✓			No					
35%	WMBE Participation	✓			100%	98%	0%	No	15%	
Div 22	Plumbing (Complete)	✓								
Div 23	HVAC (As Applies)	✓								
Div 33	Utilities (As Applies)	✓								
	Confirm Air Compressor systems and drops as req'd									
	Confirm scope 7-10, 32 & 35 for layout, U/G (backfill & prep)									
	Gas Piping Demolition Scope Item 12 (Removed in 100% Dwgs)									
	Grease Interceptor Scope at LD (x2)									
	Oil Interceptor Monitoring System									
	Loading Dock	315,535			70,000	81,000	93,000	304,000		
	Replacement Ceilings	No-Ok			52,000	30,000	22,000	28,000		
	Police & Maintenance	344,019			719,000	322,000	422,000	802,000		
	Frontier	3,500			57,000	28,000	33,000	62,000		
	Combination Discount	w/Above			-	-	-	(160,000)		
	Complete	✓								
	TOTAL	663,000	No Bid	No Bid	898,000	461,000	570,000	1,036,000	No Bid	
	POST BID ADJUSTMENTS									
	Grease Interceptors @ Loading Dock (\$43k)									
	Oil Monitoring System @ LTPG (\$1k)									
	Loading Dock					124,000	136,000			
	Replacement Ceilings					30,000	22,000			
	Police & Maintenance					323,000	423,000			
	Frontier					28,000	33,000			
	Combination Discount									
	Complete									
	TOTAL					505,000	614,000			
	POST BID ADJUSTMENTS - Ceiling Replacement Project									
	BIM									
	Purchase Interview Adjustments									
	Replacement Ceilings					31,103				
	Complete									
	TOTAL					31,000				

3.26

Proposal Summary

ELECTRICAL - BLIND

3.26

WBE / MBE		MBE		W/MBE		DBE		W/MBE		
PROJECT:		Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5	Bidder 6	Bidder 7	Combo	As-Bid
TPA - MTCE: Loading Dock, Ceiling Replaceme		HPCC								
Tampa, FL										
SEC.	DESCRIPTION	90% Estimate								
	Bid Amount	w/Below	442,000		w/below		w/below	w/below		
	Bond This Job / Rate	✓	1.5%	✓	0.6%	0.7%	✓	1.0%	✓	1.5%
	Sales Tax: 8.5%	✓		✓			✓		✓	
	Bid Package Documents	✓		✓			✓		✓	
	Addendums	✓		✓			✓		✓	
	Bid Form Completed	✓	NO	OK		No	✓		✓	
	Bid Bond	✓	NO				✓		✓	
35%	WMBE Participation	✓	✓			20.00	No	✓	100.00	✓
024119	Selective Demolition (As Applies)	✓	NO	OK			✓		NO	✓
Div 03	Concrete (As Applies)	✓	NO	OK			✓		NO	✓
055000	Metal Fabrications (As Applies)	✓	NO	OK			✓			✓
078413	Penetration Firestopping (As Applies)	✓	NO	OK			✓			✓
083113	Access Doors and Frames (As Applies)	✓	NO	OK			✓			✓
104313	Emergency Aid Specialties (As Applies)	✓	NO	OK			✓			✓
Div 14	Conveying Equipment (As Applies)	✓	NO	OK			✓			✓
Div 21	Fire Suppression (As Applies)	✓	NO	OK			✓			✓
Div 22	Plumbing (As Applies)	✓	NO	OK			✓			✓
Div 23	Heating, Ventilating, and Air Conditioning (As Applies)	✓	NO	OK			✓			✓
Div 26	Electrical	✓	NO	OK			✓			✓
Div 27	Communications (As Applies)	✓	✓				✓			✓
Div 28	Electronic Safety & Security	✓	✓				✓			✓
Div 31	Earthwork (As Applies)	✓	NO	OK			✓			✓
Div 32	Exterior Improvements (As Applies)	✓	NO	OK			✓			✓
Div 33	Utilities (As Applies)	✓	NO	OK			✓			✓
	Night Work	✓					✓			✓
	BIM	w/Below					✓			✓
	---	---								
	Loading Dock	354,641		893,000	515,000	735,000	419,000	618,000	863,000	erwin 419,000
	Replacement Ceilings	1,178,032		944,000	999,000	2,550,000	1,154,000	838,000	985,000	MCS 838,000
	Police & Maintenance	2,031,499		3,085,000	2,210,000	2,951,000	2,391,000	2,497,000	2,663,000	APG 2,210,000
	Frontier	65,700		201,000	176,000	326,000	162,000	130,000	178,000	MCS 130,000
	Combination Discount	w/Above		---	---				(94,000)	
	Complete	✓		✓		✓		✓		✓
TOTAL		3,630,000	Incomplete	5,123,000	3,900,000	6,562,000	4,126,000	4,083,000	4,595,000	3,597,000
POST BID ADJUSTMENTS - Ceiling Replacement Project										Unconfirmed
	Revised Schedule - Red Departures				✓					
	BIM (for Existing Conditions)				✓					
	Disconnect/Reconnect Signage Power (Deduct)				✓					
	Purchase Interview Adjustments				✓					
	Replacement Ceilings				1,003,700					
	Complete				✓					
TOTAL					1,004,000					

Activity ID	Activity Name	Original Duration	Start	Finish	2020												2021												2022				
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
Ceiling Replacement - As Sent 5.5.20		326	05-Jun-20	16-Sep-21																													
PROJECT TIME TABLE SUMMARY		293	05-Jun-20	30-Jul-21																													
Contract Performance Requirements		293	05-Jun-20	30-Jul-21																													
Phase Hammocks & Milestones in Calendar Days		293	05-Jun-20	30-Jul-21																													
Milestones		293	05-Jun-20	30-Jul-21																													
Ceiling Replacements		293	05-Jun-20	30-Jul-21																													
MLS-37	Begin Ceiling Replacement Blueside	0	05-Jun-20		◆ Begin Ceiling Replacement Blueside																												
MLS-38	Begin Ceiling Replacement Redside	0	07-Oct-20		◆ Begin Ceiling Replacement Redside																												
MLS-39	Blueside Ceiling Replacement Substantial Completion	0		17-Mar-21*	◆ Blueside Ceiling Replacement Substantial Completion																												
MLS-41	Redside Ceiling Replacement Substantial Completion	0		30-Jul-21*	◆ Redside Ceiling Replacement Substantial Completion																												
PROCUREMENT PHASE		101	05-Jun-20	27-Oct-20																													
Contractor Furnished & Install (CFCI)		101	05-Jun-20	27-Oct-20																													
Ceiling Replacement Procurement		101	05-Jun-20	27-Oct-20																													
Fire Protection System Procurement		40	05-Jun-20	31-Jul-20																													
R-PRO-194	Prep & Submit Fire Protection System Submittals	20	05-Jun-20	02-Jul-20	■ Prep & Submit Fire Protection System Submittals																												
R-PRO-197	Approve Fire Protection System Submittals	10	06-Jul-20	17-Jul-20	■ Approve Fire Protection System Submittals																												
R-PRO-195	Fab & Ship Fire Protection System	10	20-Jul-20	31-Jul-20	■ Fab & Ship Fire Protection System																												
R-PRO-196	Deliver Fire Protection System	0		31-Jul-20	◆ Deliver Fire Protection System																												
Structural Steel Procurement		48	05-Jun-20	12-Aug-20																													
R-PRO-186	Prep & Submit Structural Steel Submittals	5	05-Jun-20	11-Jun-20	■ Prep & Submit Structural Steel Submittals																												
R-PRO-189	Approve Structural Steel Submittals	5	12-Jun-20	18-Jun-20	■ Approve Structural Steel Submittals																												
R-PRO-187	Fab & Ship Structural Steel	30	19-Jun-20	31-Jul-20	■ Fab & Ship Structural Steel																												
R-PRO-188	Deliver Structural Steel	0		12-Aug-20	◆ Deliver Structural Steel																												
Metal Panel System Procurement		96	12-Jun-20	27-Oct-20																													
R-PRO-190	Prep & Submit Metal Panel Shop Drawings	15	12-Jun-20	02-Jul-20	■ Prep & Submit Metal Panel Shop Drawings																												
R-PRO-193	Approve Metal Panel Shop Drawings	10	06-Jul-20	17-Jul-20	■ Approve Metal Panel Shop Drawings																												
R-PRO-191	Fab & Ship Metal Panels	70	20-Jul-20	26-Oct-20	■ Fab & Ship Metal Panels																												
R-PRO-192	Deliver Metal Panels	0		27-Oct-20	◆ Deliver Metal Panels																												
CONSTRUCTION PHASE		326	05-Jun-20	16-Sep-21																													
Main Terminal Drives Ceiling Replacement		326	05-Jun-20	16-Sep-21																													

■ Remaining Level of Effort ■ Actual W...
■ Actual Level of Effort ■ Remaini...



Activity ID	Activity Name	Original Duration	Start	Finish	2020												2021												2022				
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
					Blue Main Terminal Drives Ceiling Replacement																												
Arrival Level																																	
Sector B																																	
BCR-ARB-10	MCN Approval	5	05-Jun-20	11-Jun-20	■ MCN Approval																												
BCR-ARB-11	Coordination Meeting Arrival Level MTDC	2	10-Jun-20	11-Jun-20	Coordination Meeting Arrival Level MTDC																												
BCR-ARB-12	Start Terminal Drives Ceiling Replacement MTDC	0	10-Jun-20		◆ Start Terminal Drives Ceiling Replacement MTDC																												
BCR-ARB-13	MOT Setup	1	12-Jun-20	12-Jun-20	MOT Setup																												
BCR-ARB-14	Install Temporary Signage Supports	5	15-Jun-20	19-Jun-20	■ Install Temporary Signage Supports																												
BCR-ARB-15	Install Temporary Plumbing Supports	5	15-Jun-20	19-Jun-20	■ Install Temporary Plumbing Supports																												
BCR-ARB-16	Install Temporary Electrical Supports	5	15-Jun-20	19-Jun-20	■ Install Temporary Electrical Supports																												
BCR-ARB-17	Demo Ceiling Systems & Existing Supports	5	22-Jun-20	26-Jun-20	■ Demo Ceiling Systems & Existing Supports																												
BCR-ARB-19	Demo Light Fixtures / Install Temp Lighting	10	22-Jun-20	06-Jul-20	■ Demo Light Fixtures / Install Temp Lighting																												
BCR-ARB-18	Demo Existing Overhead Signage	5	22-Jun-20	26-Jun-20	■ Demo Existing Overhead Signage																												
BCR-ARB-20	Install / Adjust Fire Sprinkler Mains / Branch Lines	10	03-Aug-20	14-Aug-20	■ Install / Adjust Fire Sprinkler Mains / Branch Lines																												
BCR-ARB-21	Install / Adjust Light Fixtures, Raceways & Supports	5	06-Aug-20	12-Aug-20	■ Install / Adjust Light Fixtures, Raceways & Supports																												
BCR-ARB-22	Metal Panel Supports	10	13-Aug-20	26-Aug-20	■ Metal Panel Supports																												
BCR-ARB-23	Install Overhead Signage Support Steel	10	13-Aug-20	26-Aug-20	■ Install Overhead Signage Support Steel																												
BCR-ARB-24	Install Linear Metal Tech Zone & Perimeter	5	27-Aug-20	02-Sep-20	■ Install Linear Metal Tech Zone & Perimeter																												
BCR-ARB-25	Fire Sprinkler Drops	5	03-Sep-20	10-Sep-20	■ Fire Sprinkler Drops																												
BCR-ARB-26	Install Lighting	5	08-Sep-20	14-Sep-20	■ Install Lighting																												
BCR-ARB-27	Metal Panel Ceiling	10	28-Oct-20	10-Nov-20	■ Metal Panel Ceiling																												
BCR-ARB-28	Mechanical Trim	5	11-Nov-20	17-Nov-20	■ Mechanical Trim																												
BCR-ARB-29	Electrical Trim	5	11-Nov-20	17-Nov-20	■ Electrical Trim																												
BCR-ARB-30	Plumbing Trim	5	11-Nov-20	17-Nov-20	■ Plumbing Trim																												
BCR-ARB-31	Fire Sprinkler Trim	5	11-Nov-20	17-Nov-20	■ Fire Sprinkler Trim																												
Sector C																																	
BCR-ARC-22	MCN Approval	5	12-Jun-20	18-Jun-20	■ MCN Approval																												
BCR-ARC-10	Coordination Meeting Arrival Level MTDC	2	17-Jun-20	18-Jun-20	Coordination Meeting Arrival Level MTDC																												
BCR-ARC-11	Start Terminal Drives Ceiling Replacement MTDC	0	17-Jun-20		◆ Start Terminal Drives Ceiling Replacement MTDC																												
BCR-ARC-12	MOT Setup	1	19-Jun-20	19-Jun-20	MOT Setup																												

■ Remaining Level of Effort ■ Actual W...
■ Actual Level of Effort ■ Remaini...



Activity ID	Activity Name	Original Duration	Start	Finish	2020												2021												2022				
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
					BCR-DPD-25	Install Temporary Electrical Supports	5	28-Jul-20	03-Aug-20					█																			
BCR-DPD-13	Demo Ceiling Systems & Existing Supports	5	04-Aug-20	10-Aug-20					█																								
BCR-DPD-14	Demo Light Fixtures / Install Temp Lighting	10	04-Aug-20	17-Aug-20					█																								
BCR-DPD-26	Demo Existing Overhead Signage	5	04-Aug-20	10-Aug-20					█																								
BCR-DPD-15	Install / Adjust Fire Sprinkler Mains / Branch Lines	10	27-Oct-20	09-Nov-20																													
BCR-DPD-16	Install / Adjust Light Fixtures, Raceways & Supports	5	30-Oct-20	05-Nov-20																													
BCR-DPD-17	Metal Panel Supports	10	06-Nov-20	19-Nov-20																													
BCR-DPD-27	Install Overhead Signage Support Steel	10	06-Nov-20	19-Nov-20																													
BCR-DPD-28	Install Linear Metal Tech Zone & Perimeter	5	20-Nov-20	30-Nov-20																													
BCR-DPD-18	Fire Sprinkler Drops	5	01-Dec-20	07-Dec-20																													
BCR-DPD-19	Install Lighting	5	03-Dec-20	09-Dec-20																													
BCR-DPD-20	Metal Panel Ceiling	10	26-Jan-21	08-Feb-21																													
BCR-DPD-21	Mechanical Trim	5	09-Feb-21	15-Feb-21																													
BCR-DPD-29	Electrical Trim	5	09-Feb-21	15-Feb-21																													
BCR-DPD-30	Plumbing Trim	5	09-Feb-21	15-Feb-21																													
BCR-DPD-31	Fire Sprinkler Trim	5	09-Feb-21	15-Feb-21																													
Sector F		151	27-Jul-20	01-Mar-21																													
BCR-DPF-22	MCN Approval	5	27-Jul-20	31-Jul-20					█																								
BCR-DPF-10	Coordination Meeting Arrival Level MTDC	2	30-Jul-20	31-Jul-20																													
BCR-DPF-11	Start Terminal Drives Ceiling Replacement MTDC	0	30-Jul-20						◆																								
BCR-DPF-12	MOT Setup	1	03-Aug-20	03-Aug-20																													
BCR-DPF-23	Install Temporary Signage Supports	5	04-Aug-20	10-Aug-20					█																								
BCR-DPF-24	Install Temporary Plumbing Supports	5	04-Aug-20	10-Aug-20					█																								
BCR-DPF-25	Install Temporary Electrical Supports	5	04-Aug-20	10-Aug-20					█																								
BCR-DPF-13	Demo Ceiling Systems & Existing Supports	5	11-Aug-20	17-Aug-20					█																								
BCR-DPF-14	Demo Light Fixtures / Install Temp Lighting	10	11-Aug-20	24-Aug-20					█																								
BCR-DPF-26	Demo Existing Overhead Signage	5	11-Aug-20	17-Aug-20					█																								
BCR-DPF-15	Install / Adjust Fire Sprinkler Mains / Branch Lines	10	10-Nov-20	23-Nov-20																													
BCR-DPF-16	Install / Adjust Light Fixtures, Raceways & Supports	5	13-Nov-20	19-Nov-20																													
BCR-DPF-17	Metal Panel Supports	10	20-Nov-20	07-Dec-20																													

█ Remaining Level of Effort █ Actual W...
█ Actual Level of Effort █ Remaini...



SECTION 01020 - OWNER'S ALLOWANCES

PART 1 - GENERAL

1.01 DESCRIPTION OF REQUIREMENTS

- A. Owner's allowances in the amounts indicated and as described below have been established for certain types of work. The Design-Builder will perform such Work only upon receipt of written work orders from the Owner. For this purpose, a Work Order will have the same meaning for requirements pertaining to submittals, approvals, etc., as modified, except the Work Order is only signed by the Owner.
- B. If the Work Order directs that the allowance work be performed, the provisions of this Part 2 Contract, as modified, will govern the conduct and payment for this Work.
- C. Definitions and Explanations: All Work, including any allowance work if authorized, shall be performed in full compliance with the requirements of the Contract. All allowance work, if and when authorized, shall be performed by the Design-Builder in accordance with the Work Order.
 - 1. Coordinate allowance Work with related Work to ensure that each selection is completely integrated and interfaced with related Work, and shall include all aspects of work to fully integrate the work with all other Work and Related Work.
- D. Work Order Data: Where applicable, include in each Work Order proposal both the quantities of products being purchased and units requested, and furnish survey-of-requirements data to substantiate quantities. Indicate applicable taxes, delivery charges, and amounts of applicable trade discounts. Refer to this Part 2 Contract, Article 8, Changes in the Work for supporting documentation requirements.
- E. Upon issuance of a Work Order, the Work Order funds will be tracked separately on the Contractor's Schedule of Values by Work Order number and the amount of the Cost of Work. If multiple subcontractors are employed for the Work Order, each Subcontractor's Pay Requisition will include a separate line with the description Work Order number that will flow to the Contractor's Schedule of Values. Once work is complete on the Work Order, the Design-Builder has 30 days in which to reconcile the Work Order, as follows:
 - 1. Provide Owner Project Management with a package containing cost support documents totaling the Cost of Work.
 - 2. Calculate mark-ups and fee using the same formula/calculations used to create the original Work Order budget.
 - 3. Any unused Work Order funds will be returned to the Owner's Allowance budget via a negative Work Order.

The Contractor will forfeit their fee on the Work Order for any Work Orders that have not been reconciled within 30 days of the completion of the work, following the process above.

PART 2 - PRODUCTS

Not used.

PART 3 - EXECUTION

3.01 SCHEDULE OF OWNER'S ALLOWANCES

- A. These allowances will cover the total cost of all Work authorized under a Work Order, including but not limited to design, cost of materials and equipment delivered and unloaded at the Project site, and all applicable taxes, permits, fees, labor, installation costs and integration as applicable. The Design-Builder's percentage, overhead and profit for the allowance will be included in the Work Order amount.
- B. Should the aggregate of charges for all approved Work Orders issued by the Owner under the allowances be less than the amount of the allowance, the Final GMP Contract Sum will be decreased by the amount of the difference. No Work will be performed that would cause total charges under the allowances to exceed the authorized allowance amount. The authorized allowance amount may be increased by Change Order. Should the aggregate charge for an approved Work Order issued by the Owner under the Allowance be less than the amount of the Work Order, the Owner may issue another Work Order in a negative amount to reconcile the Work Order. Such reconciliation Work Orders do not require executive management approval.
- C. The following allowance amounts will be included in the Guaranteed Maximum Price Proposal:

OWNER'S ALLOWANCE: For Projects 8200 18, 8205 18, 8900 18 and 8230 18, allow an amount of \$2,000,000.00 of the GMP Contract Sum for:

- 1. **Utilities:** Repair, modify, or replacement of existing utilities (sanitary, storm sewer, potable water, fire protection, mechanical systems, electrical systems, communications systems, security systems, etc.) when found to be deteriorated, damaged, or deficient.
- 2. **Structural Elements:** Repair, modify, or replacement of existing structural elements when found to be deteriorated, damaged, or deficient.
- 3. **Airport Tenants & Entities:** Relocation and adjustments of Work required to accommodate airport tenants' space (airlines, rental car companies, concessions, FAA, TSA, etc.) and other common areas. Include all disciplines: civil, architectural, structural, mechanical, plumbing, electrical, communications, fire protection, security, etc.

4. **Coordination with Other Projects:** Resolution between proposed work and the work of tenants and other contracts. Include all disciplines: civil, architectural, structural, mechanical, plumbing, electrical, communications, fire protection, shuttle systems etc.
5. **FAA Parking Lot:** Further coordination and design development associated with the FAA Parking lot.
6. **Red RAC Offices:** Any work associated with the Red Side RAC offices.
7. **Signage:** Additional Owner requested way finding and dynamic signage that is not included in the Design-Builder's scope.
8. **Protection and MOT:** Additional Owner requested building or roadway protection and MOT that is not included in the Design-Builder's scope.
9. **Common Spaces Adjacent to Work:** Additional improvements related to common areas. This includes the LTPG, Loading Dock, Service Road, HCAA/ Marriott Arcade, Marriott Hotel Back-of-House, Main Terminal Concessions offices, and other adjacent spaces.
10. **Artwork:** All work associated with the installation of Owner provided artwork. This includes, but is not limited to, coordination with artist team(s), design of structure(s) to support art, access to artwork for installation, rental of any materials, equipment, or temporary structures to install art, incorporation of artwork and associated structures into BIM model and project schedule.
11. **HCAA Departments:** Work associated with other HCAA Departments (Parking, Maintenance, Operations, etc.) that is required but the scope of work is outside of the Design-Builder's scope of work.
12. **Maintenance/Police Building:** Any work associated with the future Maintenance/ Police building.
13. **Unforeseen Conditions:** Any work that is required to address unforeseen conditions that is outside of the GMP scope of Work. The determination of "outside the scope of Work" would be at the absolute and sole discretion of the Owner.
14. Any Work not shown in the Contract Documents, but which is necessary to complete the Project, with approval of executive management.

OWNER'S ALLOWANCE: For Project No. 8310 19, allow an amount of \$500,000.00 of the GMP Contract Sum for:

1. **Utilities:** Repair, modify, or replacement of existing utilities (sanitary, storm

sewer, potable water, fire protection, mechanical systems, electrical systems, communications systems, security systems, etc.) when found to be deteriorated, damaged, or deficient.

2. **Structural Elements:** Repair, modify, or replacement of existing structural elements when found to be deteriorated, damaged, or deficient.
 3. **Airport Tenants & Entities:** Relocation and adjustments of Work required to accommodate airport tenants' space (airlines, rental car companies, concessions, FAA, TSA, etc.) and other common areas. Include all disciplines: civil, architectural, structural, mechanical, plumbing, electrical, communications, fire protection, security, etc.
 4. **Coordination with Other Projects:** Resolution between proposed work and the work of tenants and other contracts. Include all disciplines: civil, architectural, structural, mechanical, plumbing, electrical, communications, fire protection, shuttle systems etc.
 6. **Signage:** Additional Owner requested way finding and dynamic signage that is not included in the Design-Builder's scope.
 7. **Protection and MOT:** Additional Owner requested building or roadway protection and MOT that is not included in the Design-Builder's scope.
 8. **Common Spaces Adjacent to Work:** Additional improvements related to common areas. This includes the LTPG, Loading Dock, Service Road, HCAA/Marriott Arcade, Marriott Hotel Back-of-House, Main Terminal Concessions offices, and other adjacent spaces.
 9. **HCAA Departments:** Work associated with other HCAA Departments (Parking, Maintenance, Operations, etc.) that is required but the scope of work is outside of the Design-Builder's scope of work.
 10. **Unforeseen Conditions:** Any work that is required to address unforeseen conditions that is outside of the GMP scope of Work. The determination of "outside the scope of Work" would be at the absolute and sole discretion of the Owner.
 11. Any Work not shown in the Contract Documents, but which is necessary to complete the Project, with approval of executive management.
- D. Contract Time will not be extended as a result of the issuance of any Work Order under this Section 01020 – OWNER'S ALLOWANCES.
- E. The GMP Contract Sum will not be adjusted for any costs of acceleration resulting from the issuance of Work Orders under this Section 01020 – OWNER'S ALLOWANCES. In addition, the Contract Sum will not be adjusted for any costs of acceleration of the whole

work resulting from the issuance of Work Orders under this Section 01020 – OWNER'S ALLOWANCES.

END OF SECTION