



HILLSBOROUGH COUNTY AVIATION AUTHORITY

PART 2 SUPPLEMENTAL CONTRACT A
FOR DESIGN-BUILD SERVICES

BETWEEN

HILLSBOROUGH COUNTY AVIATION AUTHORITY

AND

THE MIDDLESEX CORPORATION

PROJECT NO. 8240 19

AIR CARGO EXPANSION

DATED JUNE 2, 2022

SUPPLEMENTAL CONTRACT BETWEEN
OWNER AND DESIGN-BUILDER

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ATTACHMENT 1 – GUARANTEED MAXIMUM PRICE (GMP) PROPOSAL

ATTACHMENT 2 – SECTION 01021 – CONTRACTOR ALLOWANCES

PART 2 SUPPLEMENTAL CONTRACT A

This Part 2 Supplemental Contract A (Contract) for design-build services is made and entered into this 2nd day of June, 2022 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 The Middlesex Corporation, a Massachusetts Corporation, authorized to do business in the State of Florida, hereinafter referred to as the "Design-Builder".

For the following Program: Air Cargo Expansion, Authority Project No. 8240 19

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

As part of the Part 2 Contract Between Owner and Design-Builder, dated March 3, 2022, for design-build services for Air Cargo Expansion, Authority Project No. 8240 19, the Owner and Design-Builder established a GMP amount of \$11,067,967.00 and Substantial Completion date of December 30, 2023.

As part of the Change Order No. 1ODP Between Owner and Design-Builder, dated April 6, 2022, for design-build services for Air Cargo Expansion, Authority Project No. 8240 19, the Owner and Design-Builder established a GMP amount of \$9,212,495.56 and Substantial Completion date of December 30, 2023.

ARTICLE 1 GENERAL PROVISIONS

The existing Part 2 Contract and all attachments, dated March 3, 2022, and the Change Order No. 1ODP, as described above, are incorporated by reference herein to the extent not modified by this Part 2 Supplemental Contract A.

ARTICLE 2 BASIS OF COMPENSATION

The Owner will compensate the Design-Builder for services rendered under the Part 2 Contract and the Part 2 Supplemental Contract A 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 Sixty Nine Million Seven Hundred Thirty Eight Thousand Eight Hundred Forty and Fifty Six One-Hundredth Dollars (\$69,738,840.56) 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 Design-Builder's GMP proposal for Part 2 Supplemental Contract A, marked Attachment 1, as follows:

Attachment 1 - Part 2 Supplemental Contract A GMP proposal dated April 28, 2022, entitled "Part 2 Supplemental A Guaranteed Maximum Price (GMP) Proposal for Project 8240 19, Air Cargo Expansion."

ARTICLE 3 DISADVANTAGED BUSINESS ENTERPRISE (DBE) ASSURANCES

28.3 DBE Goals. In compliance with the Owner's DBE Policy and Program, the Design-Builder's minimum DBE 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 DBE goal stated below is the sum total of the certified DBE'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 DBEs at least 12.8% of the cumulative dollar value for the design Work earned under the Part 1 and this Part 2 Contract, and at least 21.1% of the dollar value of the construction Work earned under this Part 2 Contract.

**ARTICLE 4
OTHER CONDITIONS AND SERVICES**

The Work to be performed under this Part 2 Supplemental Contract A will commence on the date of the notice to proceed and, subject to authorized adjustments, will be completed by December 30, 2023 in accordance with the Part 2 Contract.

**ARTICLE 5
TERMS AND CONDITIONS**

All other terms and conditions contained in the Part 2 Contract, as modified by Change Order No. 1ODP remain in full force and effect and are hereby ratified and confirmed.

**ARTICLE 6
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 _____, 2022.

ATTEST:

The Middlesex Corporation

By: _____

Title: _____

Print Name

Print Address

Signed, sealed, and delivered
in the presence of:

Witness

Print Name

Witness

Print Name

Notary for The Middlesex Corporation

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me by means of physical presence or online notarization,
this ____ day of _____, 2022, by _____ as

(Name of person)

_____, for _____
(type of authority) (name of party on behalf of whom contract was executed)

Signature of Notary

Print, Type, or Stamp Commissioned Name of Notary

Personally Known OR Produced Identification
Type of Identification Produced

By the Owner this 2nd day of June 2022.

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 by means of physical presence or online authorization, this ____ day of _____, 2022, by Gary Harrod, in the capacity of Chairman, and by Jane Castor in the capacity of Secretary, for Hillsborough County Aviation Authority, a public body corporate under the laws of the State of Florida, on its behalf.

Signature of Notary

Print, Type, or Stamp Commissioned Name of Notary

Personally Known OR Produced Identification
Type of Identification Produced

ATTACHMENT 1

To

**Contract Between Owner and Design-Builder,
Part 2 Supplemental Contract A as modified**

For

AIR CARGO EXPANSION

**Authority Project No. 8240 19
Tampa International Airport**

**GUARANTEED MAXIMUM
PRICE PROPOSAL**

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Air Cargo Expansion Project – GMP Proposal

April 28, 2022

Hillsborough County Aviation Authority
Tampa International Airport
Attn: Tom Thalheimer
4160 George Bean Parkway
Tampa, Florida 33607

Subject: Part 2 Supplemental A Guaranteed Maximum Price (GMP) Proposal for Project 8240 19, Air Cargo Expansion

Mr. Thalheimer,

The Middlesex Corporation (TMC) is pleased to submit its Part 2 Supplemental A GMP Proposal for the construction of the 8240 19 Air Cargo Expansion Project. This GMP Proposal is based upon the results from the GMP 1.1, 1.2, 1.3, 1.4.1 Bid Packages, which were released to bidders on February 24, 2022, with a bid submission date of March 25, 2022.

These bid packages were analyzed by TMC and the recommendation for contractor awards are included in this Part 2 GMP Proposal. TMC is hopeful this proposal meets HCAA expectations allowing TMC to move forward following the June 2, 2022, HCAA Board Approval with a Part 2 Supplemental Contract A award for the construction of the project.

Should you have any questions or require additional information, please don't hesitate to contact me at cstrzepek@middlesexco.com.

Sincerely,
The Middlesex Corporation

A handwritten signature in blue ink, appearing to read "Cary Strzepek".

Cary Strzepek
Project Director



Air Cargo Expansion Project – GMP Proposal

Budget Estimate and Procurement

Budget Estimate

In conjunction with design development for the project, TMC provided HCAA with Budget Estimates with the Control and Bid Estimates based upon the design documents that were provided to all bidders.

Procurement

Based upon its approved written Procurement Plan, The Middlesex Corporation divided the project into two GMPs Packages which are Part 2 GMP and Part 2 Supplemental A GMP. The GMPs were then divided into five bid packages based upon like scopes of work to allow for a competitive bid process and increased local contractor community involvement. The five bid packages are as follows:

Part 2 GMP

- GMP 1.4.0 – Pre-Engineered Metal Building (PEMB) Material Package

Prior to Part 2 GMP 1.4.0 PEMB Material Bid Advertisement, TMC actively solicited the participation of potential bidders through direct email invites and a flyer advertisement through HCAA's Diversity webpage on January 3, 2022, for a Pre-Bid Conference which was hosted on January 10, 2022. The Pre-Bid Conference was attended by three vendors with several other vendors showing interest after the Pre-Bid Conference. Date for bid submission was February 2, 2022, and TMC received a total of 3 bids.

TMC conducted bid scope review meetings on February 3rd and 4th. Each bidder was asked to confirm receipt of all bid documents and reconfirm their bid prices. Each bidder was also asked a series of questions on safety, quality, schedule, submittal timelines, bill of materials, schedule, delivery coordination, technical support for installation, etc. to ensure their full understanding of project as well as the accuracy and completeness of their bid proposals. TMC's recommendations for award, based upon bidder pricing and compliance with the required bid document submission, was included in the previous Part 2 GMP Proposal.

After award of the Part 2 GMP, an Owner Direct Purchase (ODP) change order (CO 1) was issued on April 6, 2022, for the Pre-Engineered Metal Building (PEMB) Material Package.

Part 2 Supplemental A GMP

- GMP 1.1 – Site, Utility, Roadway, and TW E-1
- GMP 1.2 – Taxiway & Apron
- GMP 1.3 – Hydrant Fuel System
- GMP 1.4.1 – UPS Building



Air Cargo Expansion Project – GMP Proposal

Prior to Part 2 Supplemental A GMP 1.2, 1.2, 1.3, 1.4.1 Bid Advertisements, TMC actively solicited the participation of potential bidders through direct email invites and a flyer advertisement through HCAA's Diversity webpage on January 10, 2022, for a Pre-Qualification Conference which was hosted on January 18, 2022. This was followed by a Mandatory Pre-Bid Conference for pre-qualified bidders on February 24, 2022. Date for bid submission was March 24, 2022, and TMC received a total of 3 bids for GMP 1.1 and GMP 1.2, 2 bids for GMP 1.3, and 1 bid for GMP 1.4.1. TMC submitted its Good Faith Effort to Solicit Bids for Part 2 Supplemental A on April 1, 2022.

TMC conducted bid scope review meetings on March 30, 2022. Bidders were asked to confirm receipt of all bid documents and reconfirm their bid prices. Each bidder was also asked a series of questions on safety, quality, schedule, submittal timelines, schedule, coordination, etc. to ensure their full understanding of project as well as the accuracy and completeness of their bid proposals. TMC's recommendations for award, based upon bidder pricing and compliance with the required bid document submission, are contained within this GMP Proposal.

Part 2 Bid Documents

Bid Packages for the following GMP was released on January 10, 2022, to pre-qualified bidders as identified by The Middlesex Corporation:

GMP 1.4.0 Pre-Engineered Metal Building Material Package

All bid documents were provided to bidders through the following BOX link:

<https://themiddlesexcorporation.app.box.com/v/AirCargoExpansion>

All files are still available for review at the discretion of the Hillsborough County Aviation Authority using the same link as provided to bidders.

Part 2 Supplement A Bid Documents

Bid Packages for the following GMPs were released on February 24, 2022, to pre-qualified bidders as identified by The Middlesex Corporation:

GMP 1.1 Site, Utility, Roadway, and TW E-1

GMP 1.2 Taxiway & Apron

GMP 1.3 Hydrant Fuel System

GMP 1.4.1 UPS Building



Air Cargo Expansion Project – GMP Proposal

All bid documents were provided to bidders through the following BOX link:

<https://themiddlesexcorporation.app.box.com/v/AirCargoExpansion>

All files are still available for review at the discretion of the Hillsborough County Aviation Authority using the same link as provided to bidders.



Air Cargo Expansion Project – GMP Proposal

Proposed GMP Schedule of Values

Line	Direct Cost of Work	Part 2	Part 2 Supplemental A	Total	Notes
1	*Quality Control, Testing, and Inspection	\$ 5,040	\$ 1,105,130	\$ 1,110,170	Tierra
2	*GMP 1.1 Site/Utility/Roadway/TW E-1		\$ 23,612,547	\$ 23,612,547	Superior
3	*GMP 1.2 Taxiway & Apron		\$ 15,172,023	\$ 15,172,023	Superior
4	*GMP 1.3 Hydrant Fuel System		\$ 6,310,000	\$ 6,310,000	Cherokee
5	*GMP 1.4.0 PEMB	\$ 1,855,471		\$ 1,855,471	Kalex
6	*GMP 1.4.1 UPS Building		\$ 6,994,929	\$ 6,994,929	Foresight
7	Direct Cost of Work Total	\$ 1,860,511	\$ 53,194,629	\$ 55,055,140	Total of all Lines 1-6
8					
9	Direct Cost of Work	\$ 1,860,511	\$ 53,194,629	\$ 55,055,140	From Line 7
10	D/B Contingency @ 4%	\$ 74,420	\$ 2,127,785	\$ 2,202,206	4% of Line 9
11	*Geotechnical/Environmental Allowance	\$ 500,000		\$ 500,000	Agreed upon budget
12	*General Conditions	\$ 5,141,142		\$ 5,141,142	Agreed upon budget
13	*Design Fees & Construction Administration	\$ 1,134,091		\$ 1,134,091	Agreed upon budget
14	Cost of Work Subtotal	\$ 8,710,164	\$ 55,322,414	\$ 64,032,578	Total of all Lines 9-13
15	Fee, Overhead and Insurance	\$ 714,233	\$ 4,536,438	\$ 5,250,671	Line 14 x 8.2%
16	*Permits	\$ 535,000		\$ 535,000	Agreed upon budget
17	*Builder's Risk Insurance @ 0.5%	\$ 43,551	\$ 276,612	\$ 320,163	0.5% of Line 14
18	*Payment and Performance Bond @ 0.65%	\$ 65,019	\$ 390,881	\$ 455,900	0.65% of Lines 14-17
19	Subtotal	\$ 10,067,967	\$ 60,526,345	\$ 70,594,312	Total of Lines 14-18
20	*Owner's Allowance	\$ 1,000,000		\$ 1,000,000	
21	Subtotal GMP	\$ 11,067,967	\$ 60,526,345	\$ 71,594,312	Total of Lines 19-20
22					
23	CO 1 PEMB ODP	\$ (1,855,471)		\$ (1,855,471)	
24					
25	Total GMP	\$ 9,212,496		\$ 69,738,841	Total of Lines 21-24

* Actual billing of these line items will be supported by acceptable back-up.



Air Cargo Expansion Project – GMP Proposal

GMP 1.1 – Site/Utility/Roadway/TW E-1

Bid Documents	Bid Budget	Superior Construction SE, LLC	The Middlesex Corporation	Ajax Paving Industries, LLC
Bid Form (Exhibit 01)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Affidavit (Exhibit 02)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
HCAA DBE Instructions (Exhibit 03)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Certificate of non-segregated facilities (Exhibit 04)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Scrutinized Company Certification (Exhibit 05)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Non-Collusive Certification (Exhibit 06)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Bond (Exhibit 07)	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E-Verify Certification (Exhibit 12)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Pre-Qualification	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Registration as a Supplier w/ HCAA (Exhibit 16)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Acknowledgement of Bid Documents (Exhibit 17)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Copies of all applicable Licenses for the work	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	\$29,424,945	\$23,612,547.30	\$29,877,956.00	\$46,196,168.00
DBE Participation Percentage		17.3%	16.5%	16.5%
Selected Bidder		X		



Air Cargo Expansion Project – GMP Proposal

GMP 1.2 – Taxiway & Apron				
Bid Documents	Bid Budget	Superior Construction SE, LLC	Gosalia Concrete Constructors, Inc.	IPC Paving, LLC
Bid Form (Exhibit 01)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Affidavit (Exhibit 02)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
HCAA DBE Instructions (Exhibit 03)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Certificate of non-segregated facilities (Exhibit 04)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Scrutinized Company Certification (Exhibit 05)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Non-Collusive Certification (Exhibit 06)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Bond (Exhibit 07)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
E-Verify Certification (Exhibit 12)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Pre-Qualification	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Registration as a Supplier w/ HCAA (Exhibit 16)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Acknowledgement of Bid Documents (Exhibit 17)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Copies of all applicable Licenses for the work	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	\$17,605,683.57	\$15,172,022.75	\$16,944,444.00	\$18,023,691.00
DBE Participation Percentage		16.5%	79.6%	16.5%
Selected Bidder		X		



Air Cargo Expansion Project – GMP Proposal

GMP 1.3 – Hydrant Fuel System			
Bid Documents	Bid Budget	Cherokee Enterprises, Inc.	Kinley Construction Group, Ltd.
Bid Form (Exhibit 01)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Affidavit (Exhibit 02)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
HCAA DBE Instructions (Exhibit 03)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Certificate of non-segregated facilities (Exhibit 04)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Scrutinized Company Certification (Exhibit 05)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Non-Collusive Certification (Exhibit 06)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
E-Verify Certification (Exhibit 07)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
E-Verify Certification (Exhibit 12)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Pre-Qualification	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Registration as a Supplier w/ HCAA (Exhibit 16)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Acknowledgement of Bid Documents (Exhibit 17)	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Copies of all applicable Licenses for the work	N/A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	\$6,775,080	\$6,310,000.00	\$6,797,863.00
DBE Participation Percentage		98.8%	3.7%
Selected Bidder		X	



Air Cargo Expansion Project – GMP Proposal

GMP 1.4.1 – UPS Building		
Bid Documents	Bid Budget	Foresight Construction Group, Inc.
Bid Form (Exhibit 01)	N/A	<input checked="" type="checkbox"/>
Bid Affidavit (Exhibit 02)	N/A	<input checked="" type="checkbox"/>
HCAA DBE Instructions (Exhibit 03)	N/A	<input checked="" type="checkbox"/>
Certificate of non-segregated facilities (Exhibit 04)	N/A	<input checked="" type="checkbox"/>
Scrutinized Company Certification (Exhibit 05)	N/A	<input checked="" type="checkbox"/>
Non-Collusive Certification (Exhibit 06)	N/A	<input checked="" type="checkbox"/>
E-Verify Certification (Exhibit 07)	N/A	<input checked="" type="checkbox"/>
E-Verify Certification (Exhibit 12)	N/A	<input checked="" type="checkbox"/>
Evidence of Pre-Qualification	N/A	<input checked="" type="checkbox"/>
Evidence of Registration as a Supplier w/ HCAA (Exhibit 16)	N/A	<input checked="" type="checkbox"/>
Acknowledgement of Bid Documents (Exhibit 17)	N/A	<input checked="" type="checkbox"/>
Copies of all applicable Licenses for the work	N/A	<input checked="" type="checkbox"/>
	\$7,398,106	\$6,994,928.74
DBE Participation Percentage		20.2%
Selected Bidder		X



Air Cargo Expansion Project – GMP Proposal

Quality Management

Quality Control Services	Quantity	Avg Monthly Rate*	Part 2 GMP Supplemental A
Tierra, Inc - Quality Control, Testing, and Inspection	20	\$55,256.50	\$1,105,130.00
		Total Consultant Cost	\$1,105,130.00

* Monthly cost of each item will be determined based upon actual expenses incurred.



Air Cargo Expansion Project – GMP Proposal

Staffing Plan

Location: Tamp International Airport	Date: 1/27/2022	2021			2022												2023												2024			
Activities	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR		
Part 1																																
UPS Reevaluation (Including CPM update & Control Estimate)																																
Taxiway E-1 Design Completion																																
UPS Building & Site Redesign & Permit Submission																																
Procurement of Part 2 Construction GMPs				PQ																												
Part 2																																
100% Building Design (1/2022)				X																												
GMP 1.4.0 Steel Building Shell - Procurement (1/2022)				X																												
HCAA Board Meeting (3/2022)						X																										
GMP 1.4.0 NTP (3/2022)						X																										
Steel Building Shell - Plan Submit/Approve																																
Steel Building Shell - Fabrication																																
Part 2 Supplemental A																																
Submit GMP with 100% CPM Schedule (4/2022)							X																									
HCAA Board Meeting (6/2022)									X																							
Execute Part 2 Contract & NTP (6/2022)									X																							
Subcontractor NTPs - GMP 1.1, 1.2, 1.3, 1.4.1 (6/2022)									X																							
GMP 1.1 Site/Util/Rdwy/ TW E-1, GMP 1.2 Taxiway & Apron, GMP 1.3 Hydrant Fuel																																
GMP 1.4.1 UPS Building																																
Construction Substantial Completion / Guaranteed Completion (12/2023)																														*		
Project Punchlist & Closeout																																
Project Final Acceptance (3/2024)																															*	
UPS Fit Out																																
Staffing	Part 1 - Reevaluation, Redesign, Permitting, Procurement			Part 2 - Construction																											Part 1	Part 2
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total	Total
Project Director		0.25	0.25	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.25	10.75
Project Manager		0.25	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.5	0.5	0.5	4.25	21.5
Project Engineer/DB Coordinator			0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.5	0.5	0.5	4	21.5	
Project Clerk				0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				3.5	20	
Cost Engineer									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				0	19	
Office Engineer								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				0	20	
Site Safety Manager								0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.5			0	20	
Scheduler								0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5				0	10	
Project Superintendent								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			0	21	
Area Superintendent (Site/Apron/Roadway/ TW E-1)									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				0	19	
Field Engineer (Site/Apron/Roadway/ TW E-1)									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				0	18	
Intern (Site/Apron/Roadway/ TW E-1)									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				0	18	
Area Superintendent (UPS)														1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		0	15	
Field Engineer (UPS)														1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		0	15	
Intern (UPS)														1	1	1	1	1	1	1	1	1	1	1	1	1	1		0	13		



Air Cargo Expansion Project – GMP Proposal

DBE Participation Summary

DBE value based on selected Bidder’s proposed DBE participation

Part 2 Supplemental A GMP Package	Total Value	DBE Value	DBE Value %
QC, Testing, and Inspection	\$1,105,130	\$345,600	31.27%
GMP 1.1	\$23,612,547	\$4,078,734	17.27%
GMP 1.2	\$15,172,023	\$2,504,292	16.51%
GMP 1.3	\$6,310,000	\$6,234,280	98.80%
GMP 1.4.1	\$6,994,929	\$1,415,019	20.23%
Direct Cost of Work	\$53,194,629	\$14,577,925	27.40%
Total GMP Value less Design, Contract Adm, and QC	\$59,421,215	\$14,232,325	23.95%



Air Cargo Expansion Project – GMP Proposal

DBE Participation Summary (cont.)

DBE value based on selected Bidder’s proposed DBE participation

Part 2 & Part 2 Supplemental A GMP Package	Total Value	DBE Value	DBE Value %
Part 2 GMP Total including CO 1 PEMB ODP less Design, Contract Adm, and QC	\$8,073,366	\$0	0.00%
Part 2 Supplemental A GMP less Design, Contract Adm, and QC	\$59,421,215	\$14,232,325	23.95%
Total Part 2 & Part 2 Supplemental A less Design, Contract Adm, and QC	\$67,494,581	\$14,232,325	21.09%
Part 1 & Part 2 Design, Contract Adm, and QC	Total Value	DBE Value	DBE Value %
Part 1	\$5,504,029	\$478,357	8.69%
Part 2 & Part 2 Supplemental A	\$1,266,327	\$388,240	30.66%
Total Part 1 & Part 2 Design, Contract Adm, and QC	\$6,770,356	\$866,597	12.80%



Air Cargo Expansion Project – GMP Proposal

Clarifications and Assumptions

1. The development of this Part 2 Supplemental A GMP 1.1, 1.2, 1.3, 1.4.1 Package is based upon the Bid Documents, Plans and Specifications for the Air Cargo Expansion Project issued February 24, 2022, and Addendums 1 thru 7.
2. General Conditions includes all costs associated with project supervision and supporting staff as well as the equipment and facilities necessary to support the team designated in the Staffing Plan and was submitted as part of the Part 2 Contract Package dated March 3, 2022.
3. Project Scheduler is planned at 50% versus Full Time as designated by the Division 1 Specifications to the Part 2 Contract.
4. The Quality Control program included in this estimate provides for a full time QC Manager but only part time roles for both the Assistant QC Manager and a QC Specialist as part of Tierra Inc's Quality Control staffing plan.
5. TMC will attempt to use any serviceable furniture available from the Authority's surplus prior to purchasing any for the office trailers. Cost to pick up, set up, and send back to storage is included.
6. Construction Yard Setup/Removal costs based upon the Site Logistics Plan in the Bid Documents.
7. This proposal assumes that the TAPC fuel line relocation and the DAS fiber installation will be installed prior to site work on the Air Cargo Expansion Project and will not conflict with the project's planned infrastructure and schedule.
8. If a future tenant requests a change to the work, those requests will be processed through HCAA. The Design Builder will only complete the work at the written direction of the Authority.



Air Cargo Expansion Project – GMP Proposal

Project Schedule

Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022	2023	2024
8240 19 TPA Air Cargo Expansion CPM Baseline Schedule DD04/09/22											
General											
GEN-00-10	Control Estimate (ROM) to HCAA	0	0	0	11/30/21 A	11/30/21 A		100%			
GEN-00-15	Finalize Control Estimate (ROM)	4	0	4	11/30/21 A	12/03/21 A		100%			
GEN-00-5	WO 19-01F and 19-02 NTP	0	0	0	12/08/21 A			100%			
GEN-00-95	Submit Part 2 GMP Package (GMP 1.4.0 PEMB) to HCAA (5 weeks prior)	1	0	1	01/27/22 A	01/27/22 A		100%			
GEN-00-25	Submit GMP 1.4.0 Price Proposal to HCAA	0	0	0	02/09/22 A	02/09/22 A		100%			
GEN-00-20	Submit GMP Bid Cost Estimate	7	0	7	02/16/22 A	02/23/22 A		100%			
GEN-00-30	HCAA Board Approval of Part 2 GMP Package	0	0	0	03/03/22 A	03/03/22 A		100%			
GEN-00-35	Execute Part 2 Contract	8	0	8	03/03/22 A	03/11/22 A		100%			
GEN-00-60	NTP TMC Part 2 GMP Contract	1	0	1	03/14/22 A	03/14/22 A		100%			
GEN-00-55	Execute PO for PEMB	12	0	3	03/14/22 A	03/18/22 A		100%			
GEN-00-62	HCAA/TMC Part 2 Pre-Construction Meeting	0	0	0	04/21/22	04/21/22	17	0%			
GEN-00-40	Submit Part 2 Supplement A GMP 1.1, 1.2, 1.3, 1.4.1 Package to HCAA (5 weeks prior)	0	0	0	04/28/22	04/28/22	1	0%			
GEN-00-50	HCAA Board Approval of Part 2 Supplement A GMP Package	0	0	0	06/02/22	06/02/22	2	0%			
GEN-00-65	NTP TMC Part 2 Supplement A GMP Contract	0	0	0	06/10/22	06/10/22	1	0%			
GEN-00-75	NTP GMP 1.1, 1.2, 1.3, 1.4.1	1	1	1	06/24/22	06/24/22	1	0%			
GEN-00-500	NTP Taxiway E-1 Work	0	0	0	03/24/23*			0%			
GEN-00-510	Final Completion Taxiway E-1	0	0	0		09/01/23*		0%			
GEN-00-80	Guaranteed Completion (Substantial Completion - Project)	0	0	0		12/30/23	92	0%			
GEN-00-85	Final Acceptance - Project	0	0	0		03/31/24	0	0%			
Design											
Deliverables											
Des-00-10	Design NTP	0	0	0	12/08/21 A			100%			
Des-00-15	Design and Code Review	14	0	14	12/08/21 A	12/22/21 A		100%			
Des-00-20	Stakeholder engagement	0	0	0	12/22/21 A	12/22/21 A		100%			
Des-00-25	Schematic Design to UPS for review	0	0	0	12/22/21 A	12/22/21 A		100%			
Des-00-30	Approved Schematic Design	11	0	11	12/22/21 A	01/10/22 A		100%			
Des-00-35	Building Design Package	12	0	12	12/22/21 A	01/03/22 A		100%			
Des-00-40	Complete 100% Design	30	0	30	01/10/22 A	02/08/22 A		100%			
Des-00-45	Internal QA/QC	7	0	7	02/09/22 A	02/16/22 A		100%			
Des-00-50	Submit 100% to HCAA	0	0	0	02/16/22 A	02/16/22 A		100%			
Des-00-55	Review Meeting and gather comments	14	0	14	02/16/22 A	03/01/22 A		100%			
Des-00-60	Permitting Start	0	0	0	02/21/22 A	02/21/22 A		100%			
Des-00-65	Incorporate 100% Comments	14	0	14	03/02/22 A	03/15/22 A		100%			

Data Date: 04/09/22
Project Finish: 03/31/24

█ Remaining Level of Effort █ Remaining Work ▶ Summary
█ Actual Level of Effort █ Critical Remaining Work
█ Actual Work ◆ Milestone

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Air Cargo Expansion Project – GMP Proposal

Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024		
Des-00-70	Internal QA/QC	7	0	7	03/16/22 A	03/22/22 A		100%									
Des-00-75	Submit Final Documents to HCAA	0	0	0	04/11/22	04/11/22	1	0%									
Permits									192	144	194	02/19/22 A	08/31/22	160			
City of Tampa (COT) Permit									136	101	136	02/21/22 A	08/31/22	102			
COT - Site and Foundations Permit									94	59	94	02/21/22 A	07/01/22	31			
PER-01-005	Begin COT Site & Foundations Permit Set (S&FPS) Process	10	0	34	02/21/22 A	04/08/22 A		100%									
PER-01-010	Submit S&FPS Permit	1	1	1	04/11/22	04/11/22	31	0%									
PER-01-015	COT Review (w/d) - S&FPS	24	24	24	04/12/22	05/13/22	31	0%									
PER-01-020	Respond to COT Comments - S&FPS	10	10	10	05/16/22	05/27/22	31	0%									
PER-01-025	Receive COT Site & Foundations Permit (w/d)	24	24	24	05/31/22	07/01/22	31	0%									
COT - Shell Permit									136	101	136	02/21/22 A	08/31/22	102			
PER-03-005	Begin COT Building/Shell Permit Set (B/SPS) Process	10	5	40	02/21/22 A	04/15/22	102	50%									
PER-03-010	Submit B/SPS Permit	1	1	1	04/18/22	04/18/22	102	0%									
PER-03-015	COT Review (w/d) - B/SPS	22	22	22	04/19/22	05/18/22	102	0%									
PER-03-020	Respond to COT Comments - B/SPS	5	5	5	05/19/22	05/25/22	102	0%									
PER-03-025	COT Review (w/d) - B/SPS	20	20	20	05/26/22	06/23/22	102	0%									
PER-03-030	Receive COT - Building/Shell Permit	0	0	0		06/23/22	102	0%									
PER-03-110	Submit COT - Steel Build Manufacturer Shop Drawings (SBMSD) for Permit Amendment	1	1	1	06/24/22	06/24/22	102	0%									
PER-03-115	COT Review (w/d) - SBMSD	22	22	22	06/27/22	07/27/22	102	0%									
PER-03-120	Respond to COT Comments - SBMSD	5	5	5	07/28/22	08/03/22	102	0%									
PER-03-125	COT Review (w/d) - SBMSD	20	20	20	08/04/22	08/31/22	102	0%									
PER-03-130	Receive COT - Amended Building/Shell Permit	0	0	0		08/31/22	102	0%									
COT-Temporary Site & Trailer Complex Permit									20	20	36	03/18/22 A	05/06/22	0			
PER-04-005	Submit TS&TC Permit	5	0	9	03/18/22 A	03/31/22 A		100%									
PER-04-015	COT Review (w/d) - TS&TC	15	5	12	03/31/22 A	04/15/22	0	66.67%									
PER-04-020	Respond to COT Comments TS&TC	5	5	5	04/18/22	04/22/22	0	0%									
PER-04-025	Receive TS&TC Permit	10	10	10	04/25/22	05/06/22	0	0%									
Southwest Florida Water Management District Permit									95	24	74	02/19/22 A	05/03/22	189			
PER-02-010	HCAA SWFWMD Permit Review	7	0	0	02/19/22 A	02/21/22 A		100%									
PER-02-015	Submit SWFWMD Permit	4	0	4	02/21/22 A	02/25/22 A		100%									
PER-02-020	SWFWMD Review (c/d)	28	0	4	03/25/22 A	03/31/22 A		100%									
PER-02-025	Respond to SWFWMD Comments	8	8	8	04/10/22	04/17/22	187	0%									
PER-02-030	Receive SWFWMD Permit (c/d)	12	12	12	04/18/22	05/03/22	131	0%									
Bid Process									105	0	105	01/03/22 A	04/18/22	1			
General									25	0	25	01/10/22 A	02/03/22 A				
BID-00-05	GMP 1.1, 1.2, 1.3, 1.4.0, 1.4.1 Bid Pre-Advertisement	0	0	0	01/10/22 A	01/10/22 A		100%									
BID-00-10	GMP 1.1, 1.2, 1.3, 1.4.1 Bidder Prequalification Conference	0	0	0	01/17/22 A	01/17/22 A		100%									

Data Date: 04/09/22
Project Finish: 03/31/24

█ Remaining Level of Effort █ Remaining Work ▼ Summary
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█ Actual Work ◆ Milestone

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Air Cargo Expansion Project – GMP Proposal

Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024		
BID-00-15	GMP 1.1, 1.2, 1.3, 1.4.1 Bidder Prequalification	18	0	18	01/17/22 A	02/03/22 A		100%									
GMP Advertisement GMP 1.4.0 Pre-Engineered Metal Building		27	0	27	01/03/22 A	02/09/22 A											
BID-00-25	GMP Bid Advertisement	0	0	0	01/03/22 A	01/03/22 A		100%									
BID-00-35	Mandatory Pre-Bid Conference	0	0	0	01/10/22 A	01/10/22 A		100%									
BID-00-45	Bid Documents to Box Site for Bid	0	0	0	01/10/22 A	01/10/22 A		100%									
BID-00-55	GMP Bids Due	0	0	0	02/02/22 A	02/02/22 A		100%									
BID-00-65	Post Bid Interviews	2	0	2	02/03/22 A	02/04/22 A		100%									
BID-00-70	Select GMP 1.4.0 Proposal & Prepare GMP Package	2	0	2	02/07/22 A	02/08/22 A		100%									
BID-00-72	Submit GMP 1.4.0 Package to HCCA	0	0	0	02/09/22 A	02/09/22 A		100%									
GMP Advertisement GMP 1.1, 1.2, 1.3 and 1.4.1		42	0	42	02/16/22 A	04/18/22	1										
BID-00-75	GMP Bid Advertisement	0	0	0	02/16/22 A	02/16/22 A		100%									
BID-00-85	Mandatory Pre-Bid Conference	0	0	0	02/24/22 A	02/24/22 A		100%									
BID-00-95	100% Bid Documents to Box Site for Bid	1	0	1	02/24/22 A	02/25/22 A		100%									
BID-00-105	GMP Bids Due	1	0	1	03/25/22 A	03/25/22 A		100%									
BID-00-115	Post Bid Interviews	9	0	6	03/28/22 A	04/05/22 A		100%									
BID-00-120	Select GMP 1.1, 1.2, 1.3, 1.4.1 Proposal & Prepare GMP Package	5	0	5	04/01/22 A	04/08/22 A		100%									
BID-00-125	Submit Draft GMP 1.1, 1.2, 1.3, 1.4.1 Package to HCCA	0	0	0	04/18/22	04/18/22	1	0%									
GMP		177	53	177	12/08/21 A	06/02/22	21										
GMP - General		177	52	177	12/08/21 A	06/02/22	1										
GMP-00-100	Prepare Draft Part 2 GMP Package (GMP 1.4.0 PEMB)	20	0	20	12/08/21 A	01/06/22 A		100%									
GMP-00-110	Submit Draft Part 2 GMP Package (GMP 1.4.0 PEMB)	1	0	1	01/07/22 A	01/07/22 A		100%									
GMP-00-120	Submit Part 2 GMP Package (GMP 1.4.0 PEMB) to HCAA (5 weeks prior)	1	0	1	01/27/22 A	01/27/22 A		100%									
GMP-00-105	HCAA Board Approval of Part 2 GMP Package	0	0	0	03/03/22 A	03/03/22 A		100%									
GMP-00-130	Prepare Draft Part 2 Supplement A GMP Package (GMP 1.1,1.2,1.3,1.4.1)	23	6	24	03/25/22 A	04/17/22	1	73.91%									
GMP-00-140	Submit Draft Part 2 Supplement A GMP Package (GMP 1.1,1.2,1.3,1.4.1)	1	1	1	04/18/22	04/18/22	1	0%									
GMP-00-150	Submit Part 2 Supplement A GMP Package (GMP 1.1,1.2,1.3,1.4.1) to HCAA (5 weeks prior)	1	1	1	04/28/22	04/28/22	1	0%									
GMP-00-115	HCAA Board Approval of Part 2 Supplement A GMP Package	0	0	0	06/02/22	06/02/22	1	0%									
GMP 1.1 Site, Utility, Roadway& TW E-1 Work (SUR&TW)		44	35	57	04/06/22 A	06/02/22	11										
REV-00-1.1	HCAA Review & Comments of S&R GMP Package	8	0	2	04/06/22 A	04/08/22 A		100%									
LET-00-1.1	TMC Letter of Intent to S&R Subcontractor	0	0	0	04/08/22 A	04/08/22 A		100%									
GMP-00-1.1	P&D Prepare S&R GMP Package for HCAA Board Review (c/d)	24	24	24	04/28/22	06/01/22	1	0%									
GMP-05-1.1	S&R GMP Package Approval by HCAA Board (b/c)	0	0	0		06/02/22	1	0%									
GMP 1.2 - Taxiway, Apron, and related work (TA&RW)		32	32	44	04/06/22 A	05/19/22	24										
REV-00-1.2	HCAA Review & Comments of TA&RW GMP Package	8	0	2	04/06/22 A	04/08/22 A		100%									
LET-00-1.2	TMC Letter of Intent to TA&RW Subcontractor	0	0	0	04/08/22 A	04/08/22 A		100%									
GMP-00-1.2	P&D Prepare TA&RW GMP Package for HCAA Board Review (c/d)	24	24	24	04/18/22	05/19/22	9	0%									

Data Date: 04/09/22
Project Finish: 03/31/24

■ Remaining Level of Effort ■ Remaining Work ▼ Summary
■ Actual Level of Effort ■ Critical Remaining Work
■ Actual Work ◆ Milestone

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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024		
GMP-05-1.2	TA&RW GMP Package Approval by HCAA Board (b/c)	0	0	0		05/19/22	2	0%									
GMP 1.3 - Hydrant Fuel System (HFS)		44	35	57	04/06/22 A	06/02/22	11										
REV-00-1.3	HCAA Review & Comments of HFS GMP Package	8	0	2	04/06/22 A	04/08/22 A		100%									
LET-00-1.3	TMC Letter of Intent to HFS Subcontractor	0	0	0	04/08/22 A	04/08/22 A		100%									
GMP-00-1.3	P&D Prepare HFS GMP Package for HCAA Board Review (c/d)	24	24	24	04/28/22	06/01/22	1	0%									
GMP-05-1.3	HFS GMP Package Approval by HCAA Board (b/c)	0	0	0		06/02/22	1	0%									
GMP 1.4.0 - Pre-Engineered Metal Building		70	10	70	02/09/22 A	04/21/22	64										
REV-00-1.4.0	HCAA Review of Pre-Engineered Building GMP Package	4	0	4	02/09/22 A	02/15/22 A		100%									
GMP-00-1.4.0	P&D Prepare Pre-Engineered Building GMP Package for HCAA Board Review (c/d)	11	6	43	02/15/22 A	04/18/22	47	50%									
LET-00-1.4.0	TMC Letter of Intent to Pre-Engineered Building Subcontractor	0	0	0	02/15/22 A	02/15/22 A		100%									
GMP-05-1.4.0	Pre-Engineered Building GMP Package Approval by HCAA Board (b/c)	0	0	0		04/21/22	10	0%									
GMP 1.4.1 - UPS Building (UB)		44	35	57	04/06/22 A	06/02/22	11										
REV-00-1.4.1	HCAA Review & Comments of UB GMP Package	8	0	2	04/06/22 A	04/08/22 A		100%									
LET-00-1.4.1	TMC Letter of Intent to UB Subcontractor	0	0	0	04/08/22 A	04/08/22 A		100%									
GMP-00-1.4.1	P&D Prepare UB GMP Package for HCAA Board Review (c/d)	24	24	24	04/28/22	06/01/22	1	0%									
GMP-05-1.4.1	UB GMP Package Approval by HCAA Board (b/c)	0	0	0		06/02/22	1	0%									
TMC (Design Builder)		100	72	139	03/03/22 A	07/20/22	139										
Execute Subcontracts		75	22	114	03/03/22 A	06/24/22	1										
EXE-01-040	Execute Part 2 Contract	6	0	6	03/03/22 A	03/11/22 A		100%									
EXE-25-025	Execute PO for PEMB	7	0	4	03/14/22 A	03/18/22 A		100%									
EXE-02-040	Execute Part 2 Supplement A GMP	6	6	6	06/02/22	06/10/22	1	0%									
EXE-05-040	Execute Site & Site & Roadway Work package (S&R) Subcontract	10	10	10	06/10/22	06/24/22	1	0%									
EXE-20-040	Execute UPS Building package (UB) Subcontract	10	10	10	06/10/22	06/24/22	1	0%									
EXE-10-040	Execute TW, Apron & Related Work package (TA&RW) Subcontract	10	10	10	06/10/22	06/24/22	1	0%									
EXE-15-040	Execute Hydrant Fuel System package (HFS) Subcontract	10	10	10	06/10/22	06/24/22	1	0%									
Design Builder & Subcontractor's Mobilization		50	50	50	05/09/22	07/20/22	93										
CON-01-020	Set Up TMC & HCAA Temporary Facilities / Utilities	40	40	40	05/09/22	07/05/22	0	0%									
NTP-05-045	NTP to S&R Subcontractor	0	0	0		06/24/22	1	0%									
NTP-20-045	NTP to UB Subcontractor	0	0	0		06/24/22	1	0%									
NTP-15-045	NTP to HFS Subcontractor	0	0	0		06/24/22	1	0%									
NTP-10-045	NTP to TA&RW Subcontractor	0	0	0		06/24/22	1	0%									
CON-01-025	Pre-Construction Meeting GMP 1.1, 1.2, 1.3, 1.4.1 Subcontractors	0	0	0	06/29/22	06/29/22	1	0%									
MOB-20-050	Mobilization of UB Subcontractor	10	10	10	07/05/22	07/19/22	94	0%									
MOB-15-050	Mobilization of HFS Subcontractor	10	10	10	07/05/22	07/19/22	24	0%									
MOB-10-050	Mobilization of TA&RW Subcontractor	10	10	10	07/05/22	07/19/22	30	0%									
MOB-05-050	Mobilization of S&R Subcontractor	10	10	10	07/06/22	07/19/22	0	0%									

◆ TA&RW GMP Package Approval by
 ▼ 06/02/22, GMP 1.3 - Hydrant Fuel S
 | HCAA Review & Comments of HFS G
 | TMC Letter of Intent to HFS Subcontr
 | P&D Prepare HFS GMP Package f
 ◆ HFS GMP Package Approval by H
 ▼ 04/21/22, GMP 1.4.0 - Pre-Engineer
 | HCAA Review of Pre-Engineered Buildin
 | P&D Prepare Pre-Engineered Buildin
 | TMC Letter of Intent to Pre-Engineered
 ◆ Pre-Engineered Building GMP Packa
 ▼ 06/02/22, GMP 1.4.1 - UPS Building
 | HCAA Review & Comments of UB GM
 | TMC Letter of Intent to UB Subcontra
 | P&D Prepare UB GMP Package fo
 ◆ UB GMP Package Approval by HC
 ▼ 07/20/22, TMC (Design Builder)
 ▼ 06/24/22, Execute Subcontracts
 | Execute Part 2 Contract
 | Execute PO for PEMB
 | Execute Part 2 Supplement A GMP
 | Execute Site & Site & Roadway W
 | Execute UPS Building package (U
 | Execute TW, Apron & Related W
 | Execute Hydrant Fuel System pac
 ▼ 07/20/22, Design Builder & Subc
 | Set Up TMC & HCAA Temporary
 ◆ NTP to S&R Subcontractor
 ◆ NTP to UB Subcontractor
 ◆ NTP to HFS Subcontractor
 ◆ NTP to TA&RW Subcontractor
 | Pre-Construction Meeting GMP 1.
 | Mobilization of UB Subcontractor
 | Mobilization of HFS Subcontract
 | Mobilization of TA&RW Subcontr
 | Mobilization of S&R Subcontract

Data Date: 04/09/22
Project Finish: 03/31/24

■ Remaining Level of Effort ■ Remaining Work ▼ Summary
■ Actual Level of Effort ■ Critical Remaining Work
■ Actual Work ◆ Milestone

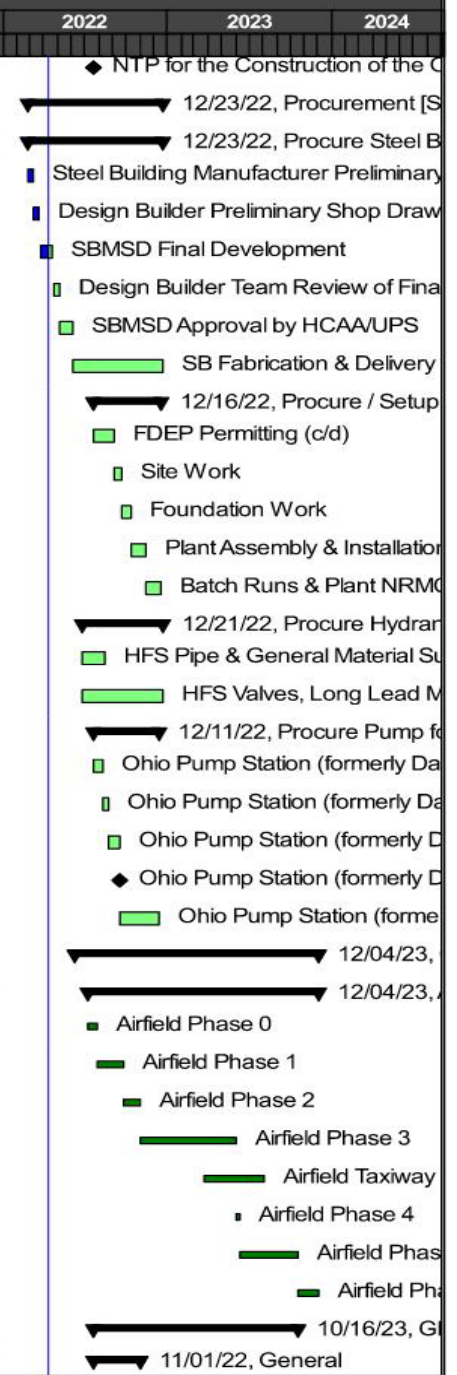
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Air Cargo Expansion Project – GMP Proposal

Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024			
PRO-05-100	NTP for the Construction of the Ohio Sanitary Lift Station (formerly Dazzo)	0	0	0	07/20/22		20	0%										
Procurement [Submittals, Approvals, Fabrications & Deliveries]		257	257	303	02/24/22 A	12/23/22	115											
Procure Steel Building		257	257	303	02/24/22 A	12/23/22	47											
PRO-20-005	Steel Building Manufacturer Preliminary Shop Drawings (SBMSD) Development	13	0	9	02/24/22 A	03/09/22 A		100%										
PRO-20-010	Design Builder Preliminary Shop Drawing Review	7	0	9	03/10/22 A	03/23/22 A		100%										
PRO-20-012	SBMSD Final Development	9	9	21	03/24/22 A	04/21/22	34	0%										
PRO-20-015	Design Builder Team Review of Final SBMSD	10	10	10	04/22/22	05/05/22	34	0%										
DES-20-020	SBMSD Approval by HCAA/UPS	20	20	20	05/06/22	06/03/22	34	0%										
PRO-25-035	SB Fabrication & Delivery (c/d)	200	200	200	06/06/22	12/23/22	47	0%										
Procure / Setup Batch Plant (if required)		151	151	151	07/19/22	12/16/22	49											
PRO-00-10	FDEP Permitting (c/d)	45	45	45	07/19/22	09/02/22	42	0%										
PRO-00-15	Site Work	10	10	10	09/06/22	09/19/22	29	0%										
PRO-00-20	Foundation Work	15	15	15	09/20/22	10/10/22	29	0%										
PRO-00-25	Plant Assembly & Installation	25	25	25	10/11/22	11/15/22	29	0%										
PRO-00-30	Batch Runs & Plant NRMCA Certification	20	20	20	11/16/22	12/16/22	29	0%										
Procure Hydrant Fuel System		180	180	180	06/24/22	12/21/22	117											
PRO.13150	HFS Pipe & General Material Submittals, Approvals & Delivery (c/d)	50	50	50	06/24/22	08/13/22	9	0%										
PRO.13160	HFS Valves, Long Lead Material Submittals, Approvals & Delivery (c/d)	180	180	180	06/24/22	12/21/22	117	0%										
Procure Pump for Sanitary Lift Station		145	145	145	07/20/22	12/11/22	28											
PRO-05-100.005	Ohio Pump Station (formerly Dazzo) - Shop Drawing Submittal - Preparation	15	15	15	07/20/22	08/09/22	20	0%										
PRO-05-100.010	Ohio Pump Station (formerly Dazzo) - Shop Drawing Submittal - Internal Review	10	10	10	08/10/22	08/23/22	20	0%										
PRO-05-100.015	Ohio Pump Station (formerly Dazzo) - Shop Drawing Submittal - External Review - C.O.T.	15	15	15	08/24/22	09/15/22	20	0%										
PRO-05-100.020	Ohio Pump Station (formerly Dazzo) - Shop Drawing Submittal Approved	0	0	0		09/15/22	20	0%										
FAB-05-100.025	Ohio Pump Station (formerly Dazzo) - Fabrication & Delivery (c/d)	87	87	87	09/16/22	12/11/22	28	0%										
Construction		542	542	542	06/10/22	12/04/23	0											
Airfield Construction Key Milestones		517	517	517	07/06/22	12/04/23	0											
CKMS-1000	Airfield Phase 0	23	23	23	07/06/22	07/28/22	7	0%										
CKMS-1010	Airfield Phase 1	60	60	60	07/29/22	09/26/22	7	0%										
CKMS-1020	Airfield Phase 2	36	36	36	09/27/22	11/01/22	35	0%										
CKMS-1030	Airfield Phase 3	213	213	213	11/02/22	06/02/23	48	0%										
CKMS-1070	Airfield Taxiway E-1	132	132	132	03/24/23	08/02/23	0	0%										
CKMS-1040	Airfield Phase 4	10	10	10	06/03/23	06/12/23	126	0%										
CKMS-1050	Airfield Phase 5	126	126	126	06/13/23	10/16/23	4	0%										
CKMS-1060	Airfield Phase 6	49	49	49	10/16/23	12/04/23	0	0%										
GMP 1.1 - Site, Utility, Roadway & TW E-1 Work (SUR&TW)		454	454	454	07/20/22	10/16/23	46											
General		73	73	73	07/20/22	11/01/22	16											

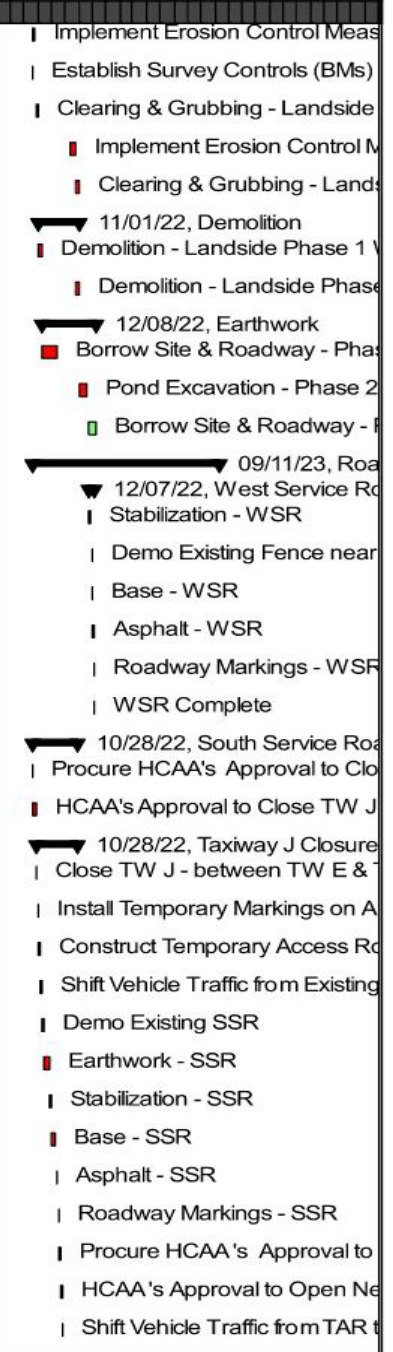


Data Date: 04/09/22 Project Finish: 03/31/24	<ul style="list-style-type: none"> Remaining Level of Effort Actual Level of Effort Actual Work Remaining Work Critical Remaining Work Milestone 	<ul style="list-style-type: none"> Summary 	<p>The Middlesex Corporation 8240 19 TPA Air Cargo Expansion CPM Baseline Schedule DD04/09/22 Baseline CPM Schedule 5 of 16</p>	
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Air Cargo Expansion Project – GMP Proposal

Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024			
CON-1.1-105	Implement Erosion Control Measures @ Landside - Phase 1 Work Zone	5	5	5	07/20/22	07/26/22	0	0%										
CON-1.1-100	Establish Survey Controls (BMs)	1	1	1	07/20/22	07/20/22	5	0%										
CON-1.1-120	Clearing & Grubbing - Landside Phase 1 Work Zone	5	5	5	07/27/22	08/02/22	0	0%										
CON-1.1-245	Implement Erosion Control Measures @ Landside - Phase 2 Work Zone	10	10	10	10/12/22	10/25/22	21	0%										
CON-1.1-260	Clearing & Grubbing - Landside Phase 2 Work Zone	5	5	5	10/26/22	11/01/22	5	0%										
Demolition		63	63	63	08/03/22	11/01/22	5											
CON-1.1-140	Demolition - Landside Phase 1 Work Zone	6	6	6	08/03/22	08/10/22	0	0%										
CON-1.1-275	Demolition - Landside Phase 2 Work Zone	5	5	5	10/26/22	11/01/22	5	0%										
Earthwork		80	80	80	08/11/22	12/08/22	13											
CON-1.1-155	Borrow Site & Roadway - Phase 1	22	22	22	08/11/22	09/13/22	0	0%										
CON-1.1-300	Pond Excavation - Phase 2	12	12	12	11/02/22	11/18/22	5	0%										
CON-1.1-330	Borrow Site & Roadway - Phase 2	11	11	11	11/21/22	12/08/22	13	0%										
Roadway		282	282	282	07/21/22	09/11/23	49											
West Service Road - Gate Access (WSR)		9	9	9	11/21/22	12/07/22	186											
CON-1.1-320	Stabilization - WSR	3	3	3	11/21/22	11/28/22	186	0%										
CON-1.1-345	Demo Existing Fence near P-11 Gate	1	1	1	11/29/22	11/29/22	186	0%										
CON-1.1-350	Base - WSR	2	2	2	11/30/22	12/01/22	186	0%										
CON-1.1-360	Asphalt - WSR	2	2	2	12/02/22	12/05/22	186	0%										
CON-1.1-375	Roadway Markings - WSR	1	1	1	12/06/22	12/06/22	186	0%										
CON-1.1-385	WSR Complete	0	0	0	12/07/22	12/07/22	186	0%										
South Service Road / South of Pond - (SSR)		70	70	70	07/21/22	10/28/22	150											
CON-1.1-110	Procure HCAA's Approval to Close TW J - between TW E & TW K	1	1	1	07/21/22	07/21/22	5	0%										
CON-1.1-115	HCAA's Approval to Close TW J - between TW E & TW K	5	5	5	07/22/22	07/28/22	5	0%										
Taxiway J Closure for Service Road Construction / Phase 1		64	64	64	07/29/22	10/28/22	150											
CON-1.1-125	Close TW J - between TW E & TW K	1	1	1	07/29/22	07/29/22	5	0%										
CON-1.1-130	Install Temporary Markings on Apron to direct Traffic from TW J onto Apron	2	2	2	08/01/22	08/02/22	8	0%										
CON-1.1-135	Construct Temporary Access Road onto TW J	5	5	5	08/01/22	08/05/22	5	0%										
CON-1.1-145	Shift Vehicle Traffic from Existing Access Road onto TW J via TAR	1	1	1	08/08/22	08/08/22	5	0%										
CON-1.1-150	Demo Existing SSR	5	5	5	08/09/22	08/15/22	5	0%										
CON-1.1-160	Earthwork - SSR	8	8	8	08/16/22	08/25/22	5	0%										
CON-1.1-180	Stabilization - SSR	4	4	4	08/26/22	08/31/22	5	0%										
CON-1.1-195	Base - SSR	5	5	5	09/01/22	09/09/22	5	0%										
CON-1.1-200	Asphalt - SSR	3	3	3	09/12/22	09/14/22	5	0%										
CON-1.1-220	Roadway Markings - SSR	1	1	1	09/15/22	09/15/22	5	0%										
CON-1.1-225	Procure HCAA's Approval to Open New SSR	5	5	5	09/16/22	09/22/22	5	0%										
CON-1.1-230	HCAA's Approval to Open New SSR	1	1	1	09/23/22	09/23/22	5	0%										
CON-1.1-235	Shift Vehicle Traffic from TAR to New SSR & Close TAR for future use	1	1	1	09/26/22	09/26/22	5	0%										



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CON-1.1-250	Procure HCAA's Approval to Re-Open TW J - between TW E & TW K	5	5	5	10/19/22	10/25/22	150	0%										
CON-1.1-280	HCAA's Approval to Re-Open TW J	1	1	1	10/26/22	10/26/22	150	0%										
CON-1.1-285	Remove Temporary Markings on Apron	1	1	1	10/27/22	10/27/22	150	0%										
CON-1.1-290	Re-Open TW J	1	1	1	10/28/22	10/28/22	150	0%										
West Ohio Avenue / Westshore Blvd (WOA/WB)		81	81	81	05/16/23	09/11/23	49											
West Ohio Avenue (WOA)		24	24	24	05/16/23	06/19/23	14											
CON-1.1-965	Stabilization @ WOA	5	5	5	05/16/23	05/22/23	20	0%										
CON-1.1-995	Base @ WOA	5	5	5	05/23/23	05/30/23	20	0%										
CON-1.1-1030	Sidewalks, Curb & Gutters Flatwork @ WOA	5	5	5	05/31/23	06/06/23	20	0%										
CON-1.1-1140	Asphalt @ WOA	2	2	2	06/15/23	06/16/23	14	0%										
CON-1.1-1150	Roadway Markings @ WOA	1	1	1	06/19/23	06/19/23	14	0%										
Westshore Blvd (WB)		19	19	19	08/14/23	09/11/23	49											
CON-1.1-1240	Stabilization - WB	6	6	6	08/14/23	08/21/23	49	0%										
CON-1.1-1245	Base - WB	5	5	5	08/22/23	08/28/23	49	0%										
CON-1.1-1250	Sidewalks, Curb & Gutters Flatwork - WB	5	5	5	08/29/23	09/06/23	49	0%										
CON-1.1-1260	Asphalt - WB	2	2	2	09/07/23	09/08/23	49	0%										
CON-1.1-1265	Roadway Markings - WB	1	1	1	09/11/23	09/11/23	49	0%										
Vehicle Parking Lot (VPL)		23	23	23	06/07/23	07/10/23	92											
CON-1.1-1110	Stabilization @ VPL	10	10	10	06/07/23	06/20/23	63	0%										
CON-1.1-1160	Base @ VPL	5	5	5	06/21/23	06/27/23	63	0%										
CON-1.1-1170	Sidewalks, Curb & Gutters Flatwork @ VPL	5	5	5	06/28/23	07/05/23	63	0%										
CON-1.1-1180	Asphalt @ VPL	2	2	2	07/06/23	07/07/23	63	0%										
CON-1.1-1190	Roadway Markings @ VPL	1	1	1	07/10/23	07/10/23	92	0%										
Truck Court & Trailer Parking Lot (TC&TP)		152	152	152	11/21/22	07/05/23	95											
CON-1.1-335	Earthwork @ TC&TP	15	15	15	11/21/22	12/14/22	149	0%										
CON-1.1-695	Stabilization @ TC&TP	23	23	23	04/19/23	05/19/23	66	0%										
CON-1.1-875	Asphalt Base @ TC&TP	5	5	5	05/22/23	05/26/23	66	0%										
CON-1.1-900	Sidewalks, Curb & Gutters Flatwork @ TC&TP	5	5	5	05/30/23	06/05/23	66	0%										
CON-1.1-935	Concrete Pavement @ TC&TP	20	20	20	06/06/23	07/03/23	66	0%										
CON-1.1-1100	Roadway Markings @ TC&TP	1	1	1	07/05/23	07/05/23	95	0%										
Intersection of Air Cargo Road & West Ohio Avenue (ACR/WOA)		53	53	53	04/04/23	06/16/23	107											
CON-1.1-750	Earthwork - WSR	5	5	5	04/04/23	04/10/23	14	0%										
CON-1.1-845	Stabilization @ ACR/WOA	15	15	15	04/17/23	05/05/23	107	0%										
CON-1.1-930	Base @ ACR/WOA	5	5	5	05/08/23	05/12/23	107	0%										
CON-1.1-955	Curb & Sidewalks @ ACR/WOA	3	3	3	05/15/23	05/17/23	107	0%										
CON-1.1-980	Asphalt @ ACR/WOA	20	20	20	05/18/23	06/15/23	107	0%										
CON-1.1-1145	Roadway Markings @ ACR/WOA	1	1	1	06/16/23	06/16/23	107	0%										

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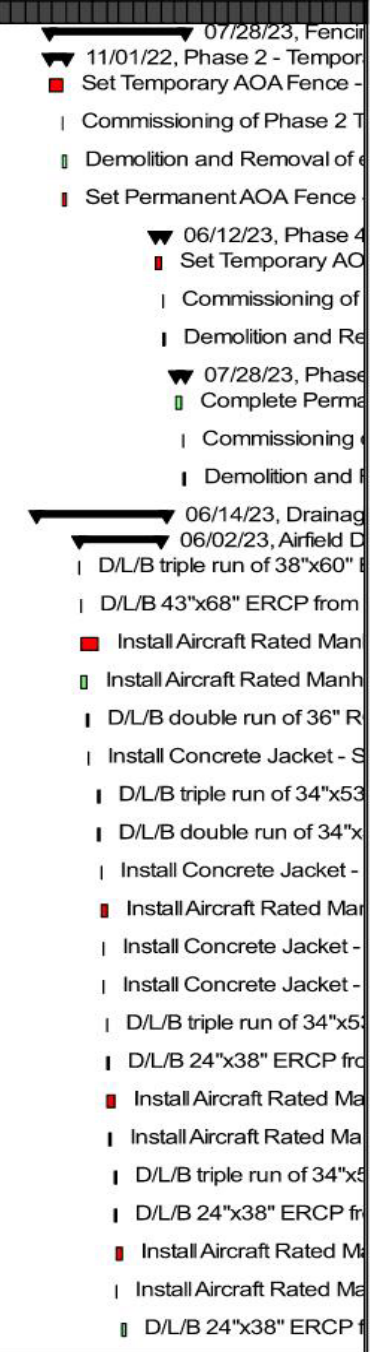
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Fencing		207	207	207	09/27/22	07/28/23	85										
Phase 2 - Temporary & Permanent AOA Fence		26	26	26	09/27/22	11/01/22	21										
CON-1.1-240	Set Temporary AOA Fence - TF-01 to TF-15 Phase 2 configuration	20	20	20	09/27/22	10/24/22	5	0%									
CON-1.1-255	Commissioning of Phase 2 Temporary/Permanent AOA Fence	1	1	1	10/25/22	10/25/22	5	0%									
CON-1.1-265	Demolition and Removal of existing AOA Fence	5	5	5	10/26/22	11/01/22	21	0%									
CON-1.1-270	Set Permanent AOA Fence - section PF-1 to PF-2/near P-11 Gate - Phase 2	5	5	5	10/26/22	11/01/22	21	0%									
Phase 4 - Temporary AOA Fence		16	16	16	05/19/23	06/12/23	87										
CON-1.1-740	Set Temporary AOA Fence, TF-17 to TF-19 - on New Apron Pavement Phase 4 configuration	10	10	10	05/19/23	06/02/23	4	0%									
CON-1.1-805	Commissioning of Phase 4 Temporary AOA Fence	1	1	1	06/05/23	06/05/23	4	0%									
CON-1.1-830	Demolition and Removal of Phase 2 Temporary AOA Fence Section along TW K	5	5	5	06/06/23	06/12/23	87	0%									
Phase 6 - Permanent AOA Fence		16	16	16	07/07/23	07/28/23	85										
CON-1.1-970	Complete Permanent AOA Fence, TF-10 to PF-16, PF-5 to PF-9 - Phase 6	10	10	10	07/07/23	07/20/23	85	0%									
CON-1.1-1035	Commissioning of Permanent AOA Fence - Phase 6	1	1	1	07/21/23	07/21/23	85	0%									
CON-1.1-1055	Demolition and Removal of Phase 4 Temporary AOA Fence Section along TW K	5	5	5	07/24/23	07/28/23	85	0%									
Drainage		293	293	293	08/26/22	06/14/23	131										
Airfield Drainage		185	185	185	11/30/22	06/02/23	48										
CON-1.1-355	D/L/B triple run of 38"x60" ERCP from S-121 to S-118 (152LF)	3	3	3	11/30/22	12/02/22	5	0%									
CON-1.1-365	D/L/B 43"x68" ERCP from S-121 to S-120 (128LF)	2	2	2	12/05/22	12/06/22	104	0%									
CON-1.1-370	Install Aircraft Rated Manhole - Type 6 - S-118 (a.k.a. Pentagon)	23	23	23	12/05/22	01/12/23	5	0%									
CON-1.1-390	Install Aircraft Rated Manhole - Type 7 - S-120	8	8	8	12/07/22	12/16/22	104	0%									
CON-1.1-410	D/L/B double run of 36" RCP from S-120 to S-119 (109LF)	2	2	2	12/19/22	12/20/22	104	0%									
CON-1.1-415	Install Concrete Jacket - S-119	1	1	1	12/21/22	12/21/22	104	0%									
CON-1.1-420	D/L/B triple run of 34"x53" ERCP from S-118 to S-114 (151LF)	3	3	3	01/13/23	01/17/23	5	0%									
CON-1.1-425	D/L/B double run of 34"x53" ERCP from S-118 to S-117 (146LF)	3	3	3	01/13/23	01/17/23	85	0%									
CON-1.1-435	Install Concrete Jacket - S-117	3	3	3	01/18/23	01/20/23	85	0%									
CON-1.1-440	Install Aircraft Rated Manhole - Type 5 - S-114	10	10	10	01/18/23	01/31/23	5	0%									
CON-1.1-445	Install Concrete Jacket - S-115 (v/c)	1	1	1	01/23/23	01/23/23	51	0%									
CON-1.1-450	Install Concrete Jacket - S-116 (v/c)	1	1	1	01/24/23	01/25/23	51	0%									
CON-1.1-480	D/L/B triple run of 34"x53" ERCP from S-114 to S-112 (121LF)	2	2	2	02/01/23	02/02/23	5	0%									
CON-1.1-485	D/L/B 24"x38" ERCP from S-113 to S-114 (217LF)	4	4	4	02/01/23	02/06/23	76	0%									
CON-1.1-490	Install Aircraft Rated Manhole - Type 5 - S-112	10	10	10	02/03/23	02/16/23	5	0%									
CON-1.1-495	Install Aircraft Rated Manhole - Type 1 - S-113 (v/c)	1	1	1	02/07/23	02/08/23	45	0%									
CON-1.1-510	D/L/B triple run of 34"x53" ERCP from S-112 to S-110 (121LF)	2	2	2	02/17/23	02/20/23	5	0%									
CON-1.1-515	D/L/B 24"x38" ERCP from S-112 to S-111 (217LF)	4	4	4	02/17/23	02/22/23	64	0%									
CON-1.1-520	Install Aircraft Rated Manhole - Type 5 - S-110	11	11	11	02/21/23	03/07/23	5	0%									
CON-1.1-525	Install Aircraft Rated Manhole - Type 1 - S-111(v/c)	1	1	1	02/23/23	02/24/23	38	0%									
CON-1.1-555	D/L/B 24"x38" ERCP from S-110 to S-109 (217LF)	4	4	4	03/08/23	03/16/23	29	0%									



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CON-1.1-550	D/L/B triple run of 34"x53" ERCP from S-110 to S-108 (121LF)	2	2	2	03/08/23	03/09/23	5	0%										D/L/B triple run of 34"x
CON-1.1-560	Install Aircraft Rated Manhole - Type 4 - S-108	10	10	10	03/10/23	03/23/23	5	0%										Install Aircraft Rated M
CON-1.1-570	Install Aircraft Rated Manhole - Type 1 - S-109 (v/c)	1	1	1	03/17/23	03/20/23	29	0%										Install Aircraft Rated M
CON-1.1-600	D/L/B 24"x38" ERCP from S-108 to S-107 (217LF)	4	4	4	03/24/23	03/29/23	39	0%										D/L/B 24"x38" ERCP
CON-1.1-595	D/L/B double run of 34"x53" ERCP from S-108 to S-106 (115LF)	2	2	2	03/24/23	03/27/23	5	0%										D/L/B double run of 3
CON-1.1-605	Install Aircraft Rated Manhole - Type 3 - S-106	10	10	10	03/28/23	04/10/23	5	0%										Install Aircraft Rated M
CON-1.1-615	Install Aircraft Rated Manhole - Type 1 - S-107 (v/c)	1	1	1	03/30/23	03/31/23	23	0%										Install Aircraft Rated M
CON-1.1-630	D/L/B double run of 34"x53" ERCP from S-106 to S-104 (115LF)	2	2	2	04/11/23	04/12/23	5	0%										D/L/B double run of 3
CON-1.1-635	D/L/B 24"x38" ERCP from S-106 to S-105 (217LF)	4	4	4	04/11/23	04/14/23	27	0%										D/L/B 24"x38" ERCP
CON-1.1-640	Install Aircraft Rated Manhole - Type 3 - S-104	10	10	10	04/13/23	04/26/23	5	0%										Install Aircraft Rated
CON-1.1-645	Install Aircraft Rated Manhole - Type 1 - S-105 (v/c)	1	1	1	04/17/23	04/17/23	16	0%										Install Aircraft Rated
CON-1.1-665	D/L/B 24"x38" ERCP from S-104 to S-103 (217LF)	4	4	4	04/27/23	05/02/23	15	0%										D/L/B 24"x38" ERC
CON-1.1-660	D/L/B double run of 34"x53" ERCP from S-104 to S-102 (115LF)	2	2	2	04/27/23	04/28/23	5	0%										D/L/B double run of
CON-1.1-670	Install Aircraft Rated Manhole - Type 2 - S-102	8	8	8	05/01/23	05/10/23	5	0%										Install Aircraft Rated
CON-1.1-680	Install Aircraft Rated Manhole - Type 1 - S-103 (v/c)	1	1	1	05/03/23	05/04/23	9	0%										Install Aircraft Rated
CON-1.1-705	D/L/B 24"x38" ERCP from S-102 to S-101 (217LF)	4	4	4	05/11/23	05/16/23	5	0%										D/L/B 24"x38" ERC
CON-1.1-700	D/L/B 24" RCP from S-102 to S-100 (248LF)	3	3	3	05/11/23	05/15/23	6	0%										D/L/B 24" RCP fron
CON-1.1-710	Install Aircraft Rated Inlet - S-100	1	1	1	05/16/23	05/16/23	6	0%										Install Aircraft Ratec
CON-1.1-720	Install Aircraft Rated Manhole - Type 1 - S-101 (v/c)	1	1	1	05/17/23	05/18/23	3	0%										Install Aircraft Ratec
CON-1.1-725	Airside Drainage Complete	0	0	0	05/19/23	05/19/23	4	0%										Airside Drainage C
CON-1.1-735	Demolition of Remaining Existing Drainage	10	10	10	05/19/23	06/02/23	33	0%										Demolition of Rem
Trench Drain		53	53	53	01/24/23	05/25/23	28											05/25/23, Trench D
CON-1.1-455	Install Trench Drain - S-215 (v/c)	2	2	2	01/24/23	01/27/23	78	0%										Install Trench Drain - S-2
CON-1.1-465	Install Trench Drain - S-216 (v/c)	2	2	2	01/26/23	01/30/23	77	0%										Install Trench Drain - S-2
CON-1.1-500	Install Trench Drain - S-213 (v/c)	2	2	2	02/09/23	02/13/23	70	0%										Install Trench Drain - S-
CON-1.1-505	D/L/B 18" DUI from Manhole S-101 to Trench Drain S-201 (10LF+elbow) (v/c)	1	1	1	02/14/23	02/15/23	70	0%										D/L/B 18" DUI from Man
CON-1.1-530	Install Trench Drain - S-211 (v/c)	2	2	2	02/27/23	03/01/23	63	0%										Install Trench Drain - S
CON-1.1-535	D/L/B 18" DUI from Manhole S-111 to Trench Drain S-211 (10LF+elbow) (v/c)	1	1	1	03/02/23	03/03/23	63	0%										D/L/B 18" DUI from Ma
CON-1.1-575	Install Trench Drain - S-209 (v/c)	2	2	2	03/20/23	03/23/23	54	0%										Install Trench Drain - S
CON-1.1-590	D/L/B 18" DUI from Manhole S-109 to Trench Drain S-209 (10LF+elbow) (v/c)	1	1	1	03/24/23	03/27/23	54	0%										D/L/B 18" DUI from M
CON-1.1-620	Install Trench Drain - S-207 (v/c)	2	2	2	04/03/23	04/05/23	48	0%										Install Trench Drain -
CON-1.1-625	D/L/B 18" DUI from Manhole S-101 to Trench Drain S-201 (10LF+elbow) (v/c)	1	1	1	04/06/23	04/07/23	48	0%										D/L/B 18" DUI from M
CON-1.1-650	Install Trench Drain - S-205 (v/c)	2	2	2	04/18/23	04/21/23	41	0%										Install Trench Drain -
CON-1.1-655	D/L/B 18" DUI from Manhole S-101 to Trench Drain S-201 (10LF+elbow) (v/c)	1	1	1	04/24/23	04/24/23	41	0%										D/L/B 18" DUI from f
CON-1.1-685	Install Trench Drain - S-203 (v/c)	2	2	2	05/05/23	05/09/23	34	0%										Install Trench Drain

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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024			
CON-1.1-690	D/L/B 18" DUI from Manhole S-103 to Trench Drain S-203 (10LF+elbow) (v/c)	1	1	1	05/10/23	05/11/23	34	0%										
CON-1.1-730	Install Trench Drain - S-201 (v/c)	2	2	2	05/19/23	05/23/23	28	0%										
CON-1.1-765	D/L/B 18" DUI from Manhole S-101 to Trench Drain S-201 (10LF+elbow) (v/c)	1	1	1	05/24/23	05/25/23	28	0%										
West Service Road - Gate Access (WSR)									3	3	3	11/02/22	11/04/22	195				
CON-1.1-295	Install Inlet - Type D - S-04 - WSR	1	1	1	11/02/22	11/02/22	195	0%										
CON-1.1-305	D/L/B 24" RCP from S-04 to S-03 - WSR - (59LF)	1	1	1	11/03/22	11/03/22	195	0%										
CON-1.1-310	Install Inlet - Type C - S-03 - Corner Near Entrance to Airborne - WSR	1	1	1	11/04/22	11/04/22	195	0%										
South Service Road / South of Pond - (SSR)									6	6	6	08/26/22	09/06/22	8				
CON-1.1-165	D/L/B 18" RCP from S-50 to S-51 (106LF)	1	1	1	08/26/22	08/26/22	8	0%										
CON-1.1-170	Install Inlet - Type F - S-50	1	1	1	08/29/22	08/29/22	8	0%										
CON-1.1-175	Install 18" Mitered End Section - S-51	2	2	2	08/30/22	08/31/22	8	0%										
CON-1.1-185	Install Inlet - Type H Modified - S-60	1	1	1	09/01/22	09/01/22	8	0%										
CON-1.1-190	Install Inlet - Type D - S-61	1	1	1	09/06/22	09/06/22	8	0%										
West Ohio Avenue / Westshore Blvd (WOA/WB)									100	100	100	01/25/23	06/14/23	90				
West Ohio Avenue (WOA)									3	3	3	06/12/23	06/14/23	14				
CON-1.1-1125	D/L/B 12" DIP from S-40 to S-41 (52LF)	1	1	1	06/12/23	06/12/23	14	0%										
CON-1.1-1135	Install 12" Mitered End Section - S-41	2	2	2	06/13/23	06/14/23	14	0%										
CON-1.1-1130	Install 12" Mitered End Section - S-40	2	2	2	06/13/23	06/14/23	14	0%										
Intersection of Westshore Blvd & West Ohio Avenue (WB/WOA)									5	5	5	01/25/23	02/01/23	185				
CON-1.1-460	Modify Existing Junction Box - C5-29 @ Intersection WB/WOA	1	1	1	01/25/23	01/26/23	185	0%										
CON-1.1-470	D/L/B double run of 15" RCP from S-70 to C5-29 - Intersection WB/WOA - Sta 850+40 (102LF)	3	3	3	01/26/23	01/31/23	185	0%										
CON-1.1-475	Install Inlet - Type H - S-70 - Intersection WB/WOA - Sta 726+20 (1EA)	1	1	1	01/31/23	02/01/23	185	0%										
Westshore Blvd (SWB)									41	41	41	04/13/23	06/09/23	14				
CON-1.1-790	Install Curb Inlet - Type 4 - S-20 - WB	1	1	1	04/13/23	04/13/23	14	0%										
CON-1.1-815	D/L/B 24" RCP from S-20 to S-21 - WB (53LF)	1	1	1	04/14/23	04/14/23	14	0%										
CON-1.1-835	Install Manhole - Type J7, 5' Dia - S-21 - WB	1	1	1	04/17/23	04/17/23	14	0%										
CON-1.1-855	D/L/B 24" RCP from S-21 to S-23 - WB (344LF)	4	4	4	04/18/23	04/21/23	14	0%										
CON-1.1-865	Install Curb Inlet - Type 4 - S-22 - WB	1	1	1	04/24/23	04/24/23	14	0%										
CON-1.1-880	D/L/B 24" RCP from S-22 to S-23 - WB (64LF)	1	1	1	04/25/23	04/25/23	14	0%										
CON-1.1-885	Install Inlet - Type D - S-23 - WB	1	1	1	04/26/23	04/26/23	14	0%										
CON-1.1-1070	Install Conflict Manhole - Type J8, 7' Dia - S-30 - WB	1	1	1	06/02/23	06/02/23	14	0%										
CON-1.1-1095	Install Curb Inlet - Type 8 - S-31 - WB	1	1	1	06/06/23	06/06/23	14	0%										
CON-1.1-1105	D/L/B 15" RCP from S-31 to S-32 - WB (76LF)	1	1	1	06/07/23	06/07/23	14	0%										
CON-1.1-1115	Install Curb Inlet - Type 8 - S-32 - WB	1	1	1	06/08/23	06/08/23	14	0%										
CON-1.1-1120	D/L/B 18" RCP from S-32 to S-26 - WB (38LF)	1	1	1	06/09/23	06/09/23	14	0%										
Vehicle Parking Lot (VPL)									36	36	36	04/17/23	06/06/23	63				
CON-1.1-840	D/L/B 30" RCP from S-84 to S-85 - VPL (65LF)	1	1	1	04/17/23	04/17/23	96	0%										

D/L/B 18" DUI from
 Install Trench Drain
 D/L/B 18" DUI from
 11/04/22, West Service Road
 Install Inlet - Type D - S-04 -
 D/L/B 24" RCP from S-04 to
 Install Inlet - Type C - S-03 -
 09/06/22, South Service Road
 D/L/B 18" RCP from S-50 to S-
 Install Inlet - Type F - S-50
 Install 18" Mitered End Section
 Install Inlet - Type H Modified - S
 Install Inlet - Type D - S-61
 06/14/23, West O
 06/14/23, West O
 D/L/B 12" DIP from
 Install 12" Mitered
 Install 12" Mitered
 02/01/23, Intersection of
 Modify Existing Junction
 D/L/B double run of 15"
 Install Inlet - Type H - S-
 06/09/23, Westsh
 Install Curb Inlet - Typ
 D/L/B 24" RCP from
 Install Manhole - Typ
 D/L/B 24" RCP from
 Install Curb Inlet - Ty
 D/L/B 24" RCP from
 Install Inlet - Type D
 Install Conflict Man
 Install Curb Inlet - T
 D/L/B 15" RCP fro
 Install Curb Inlet - T
 D/L/B 18" RCP fro
 06/06/23, Vehicle P
 D/L/B 30" RCP from

Data Date: 04/09/22
 Project Finish: 03/31/24

■ Remaining Level of Effort ■ Remaining Work ■ Summary
■ Actual Level of Effort ■ Critical Remaining Work
■ Actual Work ◆ Milestone

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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024			
CON-1.1-890	D/L/B 36" RCP from S-23 to S-30 - VPL (240LF)	3	3	3	04/27/23	05/01/23	14	0%										D/L/B 36" RCP from
CON-1.1-960	Install Inlet - Type G W/ J Bottom, 8' Dia - S-27 - VPL	1	1	1	05/16/23	05/16/23	14	0%										Install Inlet - Type G
CON-1.1-975	D/L/B 48" RCP from S-27 to S-28 - VPL (117LF)	3	3	3	05/17/23	05/19/23	14	0%										D/L/B 48" RCP from
CON-1.1-990	D/L/B 42" RCP from S-28 to S-08 - VPL (140LF)	3	3	3	05/23/23	05/25/23	14	0%										D/L/B 42" RCP from
CON-1.1-1000	Install Inlet - Type G - S-08 - VPL	1	1	1	05/26/23	05/26/23	63	0%										Install Inlet - Type G
CON-1.1-1015	D/L/B 24" RCP from S-08 to S-02 - VPL (166LF)	2	2	2	05/30/23	05/31/23	64	0%										D/L/B 24" RCP from
CON-1.1-1010	D/L/B 36" RCP from S-08 to S-07 - VPL (68LF)	1	1	1	05/30/23	05/30/23	63	0%										D/L/B 36" RCP from
CON-1.1-1025	Install Inlet - Type G - S-07 - VPL	1	1	1	05/31/23	05/31/23	63	0%										Install Inlet - Type G
CON-1.1-1040	Install Inlet - Type F - S-02 - VPL	1	1	1	06/01/23	06/01/23	64	0%										Install Inlet - Type F
CON-1.1-1050	D/L/B 24" RCP from S-07 to S-06 - VPL (50LF)	1	1	1	06/01/23	06/01/23	63	0%										D/L/B 24" RCP from
CON-1.1-1045	D/L/B 30" RCP from S-07 to S-04 - VPL (88LF)	1	1	1	06/01/23	06/01/23	66	0%										D/L/B 30" RCP from
CON-1.1-1065	Install Manhole - Type J8, 5' Dia - S-06 - VPL	1	1	1	06/02/23	06/02/23	63	0%										Install Manhole - T
CON-1.1-1060	D/L/B 18" RCP from S-02 to S-01 - VPL (68LF)	1	1	1	06/02/23	06/02/23	64	0%										D/L/B 18" RCP from
CON-1.1-1075	Install Inlet - Type F - S-01 - VPL	1	1	1	06/05/23	06/05/23	64	0%										Install Inlet - Type f
CON-1.1-1080	D/L/B 15" RCP from S-06 to S-05 - VPL (11LF)	1	1	1	06/05/23	06/05/23	63	0%										D/L/B 15" RCP fro
CON-1.1-1085	D/L/B 36" RCP from S-30 to S-24 - VPL (24LF)	1	1	1	06/05/23	06/05/23	14	0%										D/L/B 36" RCP fro
CON-1.1-1090	Install Concrete Jacket - S-05 - VPL	1	1	1	06/06/23	06/06/23	63	0%										Install Concrete Ja
Truck Court & Trailer Parking Lot (TC&TP)		19	19	19	05/02/23	05/26/23	14											▼ 05/26/23, Truck Co
CON-1.1-905	Install Inlet - Type G - S-24	1	1	1	05/02/23	05/02/23	14	0%										Install Inlet - Type G
CON-1.1-910	D/L/B 36" RCP from S-24 to S-25 (181LF)	2	2	2	05/03/23	05/04/23	14	0%										D/L/B 36" RCP from
CON-1.1-920	Install Curb Inlet - Type 8, W/ J Bottom - S-25	1	1	1	05/05/23	05/05/23	14	0%										Install Curb Inlet - Ty
CON-1.1-925	D/L/B 42" RCP from S-25 to S-26 (76LF)	2	2	2	05/08/23	05/09/23	14	0%										D/L/B 42" RCP from
CON-1.1-940	Install Curb Inlet - Type 8, W/ J Bottom - S-26	1	1	1	05/10/23	05/10/23	14	0%										Install Curb Inlet - Ty
CON-1.1-950	D/L/B 42" RCP from S-26 to S-27 (136LF)	3	3	3	05/11/23	05/15/23	14	0%										D/L/B 42" RCP from
CON-1.1-985	Install Manhole - Type J8, 8' Dia - S-28	1	1	1	05/22/23	05/22/23	14	0%										Install Manhole - Ty
CON-1.1-1005	D/L/B 48" RCP from S-28 to S-29 (42LF)	1	1	1	05/26/23	05/26/23	14	0%										D/L/B 48" RCP from
Intersection of Air Cargo Road & West Ohio Avenue (ACR/WOA)		7	7	7	04/11/23	04/19/23	104											▼ 04/19/23, Intersectio
CON-1.1-770	Install Curb Inlet - Type 4 - S-82	1	1	1	04/11/23	04/11/23	14	0%										Install Curb Inlet - Typ
CON-1.1-775	Install Curb Inlet - Type 4 - S-80	1	1	1	04/12/23	04/12/23	14	0%										Install Curb Inlet - Typ
CON-1.1-780	D/L/B 18" RCP from S-82 to S-83 (11LF)	1	1	1	04/12/23	04/12/23	96	0%										D/L/B 18" RCP from
CON-1.1-800	Install Manhole - Type J8, 5' Dia - S-83	1	1	1	04/13/23	04/13/23	96	0%										Install Manhole - Typ
CON-1.1-795	D/L/B 12" RCP from S-80 to S-81 (8LF)	1	1	1	04/13/23	04/13/23	107	0%										D/L/B 12" RCP from
CON-1.1-820	Install Concrete Jacket - S-81	1	1	1	04/14/23	04/14/23	107	0%										Install Concrete Jack
CON-1.1-825	Install Concrete Jacket - S-84	1	1	1	04/14/23	04/14/23	96	0%										Install Concrete Jack
CON-1.1-850	Install Mitered End Section - 30" - S-85	2	2	2	04/18/23	04/19/23	96	0%										Install Mitered End S
Pond		137	137	137	11/08/22	06/01/23	14											▼ 06/01/23, Pond

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■ Remaining Level of Effort ■ Remaining Work ▼ Summary
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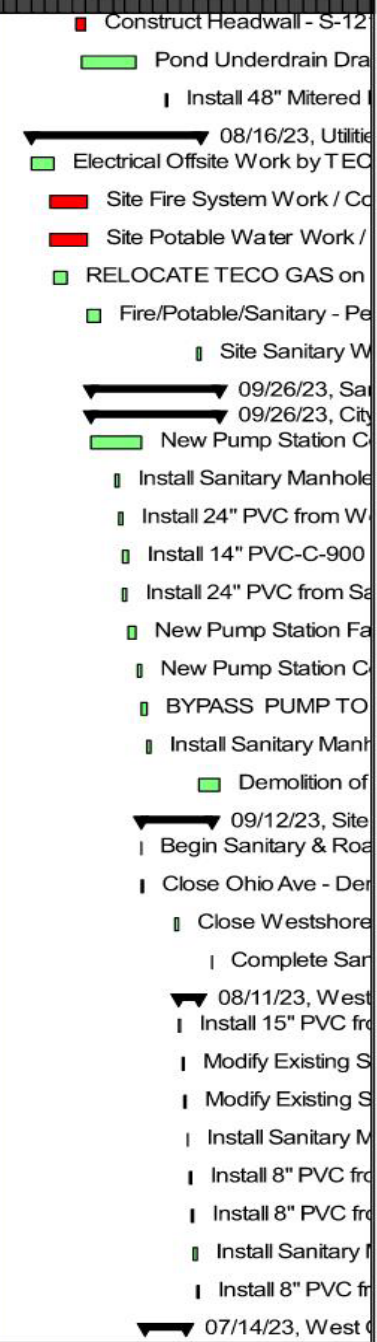
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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024		
CON-1.1-315	Construct Headwall - S-121	12	12	12	11/08/22	11/29/22	5	0%									
CON-1.1-340	Pond Underdrain Drainage	81	81	81	11/21/22	03/24/23	43	0%									
CON-1.1-1020	Install 48" Mitered End Section - S-29	3	3	3	05/30/23	06/01/23	14	0%									
Utilities									379	379	379	08/03/22	08/16/23	107			
CON-1.1-205	Electrical Offsite Work by TECO	35	35	35	08/03/22	09/22/22	128	0%									
CON-1.1-215	Site Fire System Work / Connection to Bldg	55	55	55	09/14/22	12/05/22	0	0%									
CON-1.1-210	Site Potable Water Work / Connection to Bldg	55	55	55	09/14/22	12/05/22	0	0%									
CON-1.1-206	RELOCATE TECO GAS on WESTSHORE @ S-20 to S-21 24" RCP	20	20	20	09/23/22	10/20/22	128	0%									
CON-1.1-380	Fire/Potable/Sanitary - Permits & As-Builts (c/d)	30	30	30	12/06/22	01/04/23	6	0%									
CON-1.1-1230	Site Sanitary Work / Connection to Bldg	7	7	7	08/08/23	08/16/23	72	0%									
Sanitary System									197	197	197	12/12/22	09/26/23	38			
City of Tampa - New Pump Station at West Ohio Avenue									197	197	197	12/12/22	09/26/23	14			
CON-1.1-430	New Pump Station Construction - Installation & Testing	75	75	75	12/12/22	04/03/23	14	0%									
CON-1.1-540	Install Sanitary Manhole #7 - Ohio Avenue - New Pump Station / Station 861+00 (1EA)	6	6	6	02/07/23	02/14/23	17	0%									
CON-1.1-565	Install 24" PVC from Wetwell to Sanitary Manhole #7 - Pump Station (20 LF)	5	5	5	02/15/23	02/21/23	17	0%									
CON-1.1-585	Install 14" PVC-C-900 Force Main - Emergency Bypass, Wetwell and to Existing Force Main - Pump Station (98 LF)	10	10	10	02/22/23	03/07/23	17	0%									
CON-1.1-580	Install 24" PVC from Sanitary Manhole #7 to Sanitary Manhole #6 - Ohio Avenue - NPS to Sta 861+00 (78 LF)	6	6	6	02/22/23	03/01/23	70	0%									
CON-1.1-675	New Pump Station Facility Punch List	11	11	11	03/08/23	03/22/23	17	0%									
CON-1.1-715	New Pump Station Commissioning & Start-Up - COT	5	5	5	03/28/23	04/03/23	14	0%									
CON-1.1-588	BYPASS PUMP TO NEW SANITARY STATION	10	10	10	04/04/23	04/17/23	47	0%									
CON-1.1-610	Install Sanitary Manhole #6 - Ohio Avenue - Sta 861+00 (1EA)	6	6	6	04/18/23	04/25/23	47	0%									
CON-1.1-760	Demolition of Existing Dazzo Pump Station, Removal	30	30	30	08/14/23	09/26/23	14	0%									
Site & Roadway Sanitary Work									111	111	111	04/04/23	09/12/23	49			
CON-1.1-745	Begin Sanitary & Roadwork	0	0	0	04/04/23	04/04/23	14	0%									
CON-1.1-755	Close Ohio Ave - Demo MH6 to MH3	6	6	6	04/04/23	04/11/23	20	0%									
CON-1.1-1155	Close Westshore Ave - Demo MH3 to MH#4EX	6	6	6	06/20/23	06/27/23	14	0%									
CON-1.1-1270	Complete Sanitary & Roadwork	0	0	0	09/12/23	09/12/23	49	0%									
Westshore Blvd									32	32	32	06/28/23	08/11/23	14			
CON-1.1-1165	Install 15" PVC from Sanitary Manhole #3 to Existing Sanitary Manhole #2EX FID#268317 - Intersection W Westshore & Ohio	4	4	4	06/28/23	07/03/23	14	0%									
CON-1.1-1175	Modify Existing Sanitary Manhole #3EX FID#2896698 - S Westshore Avenue - Sta 725+86 (1EA)	4	4	4	07/05/23	07/10/23	14	0%									
CON-1.1-1200	Modify Existing Sanitary Manhole #4EX FID#268314 - S Westshore Avenue - Sta 723+04 (1EA)	4	4	4	07/11/23	07/14/23	14	0%									
CON-1.1-1205	Install Sanitary Manhole #2 - S Westshore Avenue - Sta 725+86 (1EA)	4	4	4	07/17/23	07/20/23	14	0%									
CON-1.1-1210	Install 8" PVC from Sanitary Manhole #2 to Existing Sanitary Manhole #3EX - S Westshore Avenue - Sta 725+86 (23 LF)	4	4	4	07/21/23	07/26/23	14	0%									
CON-1.1-1215	Install 8" PVC from Sanitary Manhole #3 to Sanitary Manhole #2 - Ohio Avenue - Sat 850+27 to Sta 725+86 (103 LF)	4	4	4	07/27/23	08/01/23	14	0%									
CON-1.1-1220	Install Sanitary Manhole (Doghouse) #1 - S Westshore Avenue - Sta 723+04 (1EA)	4	4	4	08/02/23	08/07/23	14	0%									
CON-1.1-1225	Install 8" PVC from Sanitary Manhole #1 to Existing Sanitary Manhole #4EX - S Westshore Avenue - Sta 723+04 (24 LF)	4	4	4	08/08/23	08/11/23	14	0%									
West Ohio Avenue									66	66	66	04/12/23	07/14/23	14			



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Project Finish: 03/31/24

█ Remaining Level of Effort █ Remaining Work ▾ Summary
█ Actual Level of Effort █ Critical Remaining Work
▬ Actual Work ◆ Milestone

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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024			
CON-1.1-785	Install 15" PVC from Sanitary Manhole #6 to Sanitary Manhole # 5 - Ohio Avenue - Sat 861+00 to Sta 857+42 (354 LF)	4	4	4	04/12/23	04/17/23	20	0%										
CON-1.1-860	Install Sanitary Manhole #5 - Ohio Avenue - Sta 857+42 (1EA)	4	4	4	04/18/23	04/21/23	20	0%										
CON-1.1-870	Install 15" PVC from Sanitary Manhole #5 to Sanitary Manhole #4 - Ohio Avenue - Sat 857+42 to Sta 853+84 (354 LF)	4	4	4	04/24/23	04/27/23	20	0%										
CON-1.1-895	Install Sanitary Manhole #4 - Ohio Avenue - Sta 853+84 (1EA)	4	4	4	04/28/23	05/03/23	20	0%										
CON-1.1-915	Install 15" PVC from Sanitary Manhole #5 to Sanitary Manhole #4 - Ohio Avenue - Sat 853+84 to Sta 850+27 (353 LF)	4	4	4	05/04/23	05/09/23	20	0%										
CON-1.1-945	Install Sanitary Manhole #3 - Ohio Avenue - Sta 850+27 (1EA)	4	4	4	05/10/23	05/15/23	20	0%										
CON-1.1-784	BYPASS PUMP FOR MH FLOW CHANGES	12	12	12	06/28/23	07/14/23	14	0%										
Site Electrical Work		180	180	180	12/09/22	08/29/23	63											
CON-1.1-395	Landside Electric - UG	22	22	22	12/09/22	01/17/23	162	0%										
CON-1.1-400	Airside Electric - UG	22	22	22	12/09/22	01/17/23	13	0%										
CON-1.1-810	Airside Electric - Poles & Fixtures	22	22	22	06/01/23	06/30/23	89	0%										
CON-1.1-1195	Landside Electric - Poles & Fixtures	22	22	22	07/10/23	08/08/23	63	0%										
CON-1.1-1235	Electrical Work / Connection to Bldg	15	15	15	08/09/23	08/29/23	63	0%										
Site Concrete Work		67	67	67	11/21/22	03/06/23	97											
CON-1.1-325	Retaining Wall 2 for Tree Protection	9	9	9	11/21/22	12/06/22	99	0%										
CON-1.1-405	Retaining Wall 1 for Lift Gates	56	56	56	12/09/22	03/06/23	97	0%										
Landscape & Irrigation		45	45	45	08/04/23	10/09/23	31											
CON-1.1-1185	Landscape / Irrigation	45	45	45	08/04/23	10/09/23	31	0%										
Sod		156	156	156	03/07/23	10/16/23	31											
CON-1.1-545	Sodding	22	22	22	03/07/23	04/05/23	158	0%										
CON-1.1-1255	Sodding - Landscape/Irrigation	11	11	11	10/02/23	10/16/23	31	0%										
Taxiway E-1		132	132	132	03/24/23	08/02/23	0											
Taxiway E-1 Phase 0		20	20	20	03/24/23	04/20/23	0											
100	Mobilization	20	20	20	03/24/23	04/20/23	0	0%										
Taxiway E-1 Phase 1		49	49	49	04/21/23	06/29/23	23											
110	Airfield MOT	2	2	2	04/21/23	04/24/23	21	0%										
120	Erosion Control	2	2	2	04/21/23	04/24/23	0	0%										
130	Demo & Clearing	3	3	3	04/25/23	04/27/23	21	0%										
160	Aircraft Rated Inlet	10	10	10	04/25/23	05/08/23	0	0%										
220	Airfield Signage	10	10	10	04/25/23	05/08/23	60	0%										
230	Airfield Lighting	10	10	10	04/25/23	05/08/23	60	0%										
140	Earthwork	5	5	5	04/28/23	05/04/23	21	0%										
150	Fuel Line Protection	10	10	10	05/05/23	05/18/23	21	0%										
170	Drainage Pipe	10	10	10	05/09/23	05/22/23	0	0%										
180	Underdrain	4	4	4	05/23/23	05/26/23	0	0%										
190	Stabilization & Base	4	4	4	06/20/23	06/23/23	0	0%										
200	Asphalt Pavement	2	2	2	06/26/23	06/27/23	0	0%										



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█ Actual Work ◆ Milestone

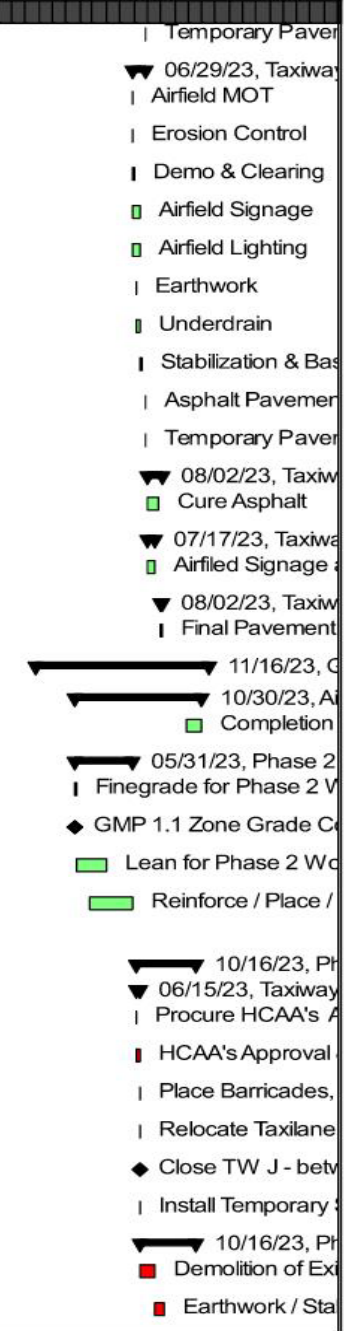
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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024		
210	Temporary Pavement Markings	2	2	2	06/28/23	06/29/23	12	0%									
Taxiway E-1 Phase 1A																	
110A	Airfield MOT	1	1	1	05/30/23	05/30/23	0	0%									
120A	Erosion Control	1	1	1	05/30/23	05/30/23	0	0%									
130A	Demo & Clearing	3	3	3	05/31/23	06/02/23	0	0%									
220A	Airfield Signage	10	10	10	05/31/23	06/13/23	35	0%									
230A	Airfield Lighting	10	10	10	05/31/23	06/13/23	35	0%									
140A	Earthwork	3	3	3	06/05/23	06/07/23	0	0%									
180A	Underdrain	4	4	4	06/08/23	06/13/23	0	0%									
190A	Stabilization & Base	4	4	4	06/14/23	06/19/23	0	0%									
200A	Asphalt Pavement	2	2	2	06/26/23	06/27/23	0	0%									
210A	Temporary Pavement Markings	2	2	2	06/28/23	06/29/23	0	0%									
Taxiway E-1 Phase 2																	
270	Cure Asphalt	28	28	28	06/30/23	07/27/23	0	0%									
Taxiway E-1 Phase 2A																	
260	Airfield Signage at TW E-2	10	10	10	07/03/23	07/17/23	12	0%									
Taxiway E-1 Phase 2B																	
240	Final Pavement Markings	2	2	2	08/01/23	08/02/23	0	0%									
GMP 1.2 - Taxiway, Apron, and related work (TA&RW)																	
Airfield Pavement																	
CON-1.2-180	Completion of Apron / Airfield Work - impacted by Dazzo Pump	24	24	24	09/27/23	10/30/23	14	0%									
Phase 2																	
CON-1.2-120	Finegrade for Phase 2 Work Zone	5	5	5	01/18/23	01/24/23	8	0%									
CON-1.2-115	GMP 1.1 Zone Grade Complete for Phase 2 Work Zone	0	0	0	01/18/23		8	0%									
CON-1.2-125	Lean for Phase 2 Work Zone	47	47	47	01/25/23	03/30/23	8	0%									
CON-1.2-130	Reinforce / Place / Cut / Cure P-501 Concrete Pavement for Phase 2 Work Zone	70	70	70	02/22/23	05/31/23	8	0%									
Phase 4																	
Phase 5																	
Taxiway J Closure for New Apron Construction (NAC) - Phase 5																	
CON-1.2-135	Procure HCAA's Approval to Close TW J - between TW E & TW K for NAC - Phase 5 Note 2	1	1	1	06/06/23	06/06/23	4	0%									
CON-1.2-140	HCAA's Approval & Notification to Close TW J - between TW E & TW K for NAC - Phase 5 Note 2	5	5	5	06/07/23	06/13/23	4	0%									
CON-1.2-150	Place Barricades, Cover TW Edge Lights/Signs, and obliterate markings as required - Phase 5 Note 2	1	1	1	06/14/23	06/14/23	4	0%									
CON-1.2-145	Relocate Taxilane K Centerline to New Temporary Location - NAC	1	1	1	06/14/23	06/14/23	4	0%									
CON-1.2-155	Close TW J - between TW E & TW K for NAC	0	0	0		06/14/23	24	0%									
CON-1.2-160	Install Temporary Service Road Markings on Apron to direct service equipment from from Apron to TW J - SS	1	1	1	06/15/23	06/15/23	24	0%									
Phase 5 Work																	
CON-1.2-175	Demolition of Existing Pavement - TW K & TW J (v/c) by GMP1.1	13	13	13	06/15/23	07/17/23	2	0%									
CON-1.2-185	Earthwork / Stab (v/c) after demolition by GMP 1.1 and GMP 1.2 as per scope delineation in SOW	10	10	10	07/17/23	08/08/23	2	0%									



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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024			
CON-1.2-190	Lean for Phase 5 Work Zone (v/c)	13	13	13	07/28/23	08/28/23	2	0%										Lean for Phase 5
CON-1.2-200	Reinforce / Place / Cut / Cure P-501 Concrete Pavement for Phase 5 Work Zone (v/c)	16	16	16	08/11/23	09/20/23	2	0%										Reinforce / Place / Cut / Cure P-501 Concrete Pavement for Phase 5 Work Zone (v/c)
CON-1.2-210	Base for Phase 5 Work Zone (v/c)	5	5	5	09/21/23	10/02/23	2	0%										Base for Phase 5 Work Zone (v/c)
CON-1.2-220	Asphalt for Phase 5 Work Zone (v/c)	6	6	6	10/03/23	10/16/23	2	0%										Asphalt for Phase 5 Work Zone (v/c)
Re-Open Taxiway J - Phase 5																		
CON-1.2-225	Procure HCAA's Approval to Open New NAC	1	1	1	10/03/23	10/04/23	31	0%										10/11/23, Re-Open Taxiway J - Phase 5
CON-1.2-230	HCAA's Approval to Open New NAC	5	5	5	10/04/23	10/11/23	31	0%										Procure HCAA's Approval to Open New NAC
Airfield Pavement Markings																		
Phase 2																		
Phase 4																		
Phase 5																		
CON-1.2-205	Initial PM Application - Phase 5	5	5	5	09/20/23	09/27/23	31	0%										10/04/23, Airfield Pavement Markings
Phase 6																		
CON-1.2-215	Final PM Application - Phase 6	5	5	5	09/27/23	10/04/23	31	0%										09/27/23, Phase 5
Airfield Electrical Work																		
CON-1.2-165	Temporary Airfield Electrical & Demolition - Phase 5	10	10	10	06/15/23	06/28/23	61	0%										10/04/23, Phase 6
CON-1.2-195	Install Electrical UG for Lights & Signs	10	10	10	08/09/23	08/22/23	23	0%										Final PM Application - Phase 6
CON-1.2-235	Install Airfield Lights & Signs	8	8	8	10/16/23	10/26/23	4	0%										11/16/23, Airfield Electrical Work
Phase 6																		
CON-1.2-240	Testing & Commissioning - Phase 6	15	15	15	10/26/23	11/16/23	4	0%										Temporary Airfield Electrical & Demolition - Phase 5
Jet Blast Fencing																		
Phase 3																		
CON-1.2-100	Notify Fedex & Procure HCAA's Approval to Remove Section of Existing Blast Fence (c/d)	14	14	14	10/26/22	11/08/22	328	0%										Install Electrical UG for Lights & Signs
CON-1.2-105	HCAA's Approval to Remove Section of Existing Blast Fence	5	5	5	11/09/22	11/16/22	220	0%										Install Airfield Lights & Signs
CON-1.2-110	Remove and Store Existing Blast Fence Section - Phase 3	5	5	5	11/17/22	11/28/22	220	0%										Testing & Commissioning - Phase 6
Phase 5																		
CON-1.2-170	F/R/P Slab & Re-Install retrofitted section of Blast Fence @ new location - Phase 5	15	15	15	06/15/23	07/06/23	85	0%										07/06/23, Jet Blast Fencing
GMP 1.3 - Hydrant Fuel System (HFS)																		
CON-1.3-100	Existing Fuel Line Relocation by Others	30	30	30	06/10/22	07/25/22	8	0%										11/28/22, Phase 3
CON-1.3-105	New Fuel Line - Jack & Bore under TW J to North of SSR	45	45	45	08/15/22	10/18/22	6	0%										Notify Fedex & Procure HCAA's Approval to Remove Section of Existing Blast Fence
CON-1.3-110	New Fuel Line - North End to South of Apron	55	55	55	10/19/22	01/17/23	8	0%										HCAA's Approval to Remove Section of Existing Blast Fence
CON-1.3-115	New Fuel Line - South of Apron to POC	75	75	75	01/18/23	05/02/23	63	0%										Remove and Store Existing Blast Fence Section - Phase 3
CON-1.3-120	New Fuel Line - Hydrants & Testing	44	44	44	05/03/23	07/05/23	95	0%										F/R/P Slab & Re-Install retrofitted section of Blast Fence @ new location - Phase 5
GMP 1.4.0 - Pre-Engineered Building & 1.4.1 - UPS Building (UB)																		
CON-1.4-100	Building Foundations	20	20	20	12/06/22	01/10/23	0	0%										07/05/23, GMP 1.3 - Hydrant Fuel System (HFS)
CON-1.4-105	FR/P Building slab on grade	20	20	20	01/11/23	02/07/23	0	0%										Existing Fuel Line Relocation by Others
CON-1.4-110	Erect Steel Frame Building & Mezzanine	50	50	50	02/08/23	04/18/23	0	0%										New Fuel Line - Jack & Bore under TW J to North of SSR
CON-1.4-115	Building Roof & Siding	60	60	60	04/19/23	07/13/23	0	0%										New Fuel Line - North End to South of Apron
CON-1.4-120	Masonry Walls	30	30	30	06/01/23	07/13/23	15	0%										New Fuel Line - South of Apron to POC

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█ Remaining Level of Effort █ Remaining Work ▼ Summary
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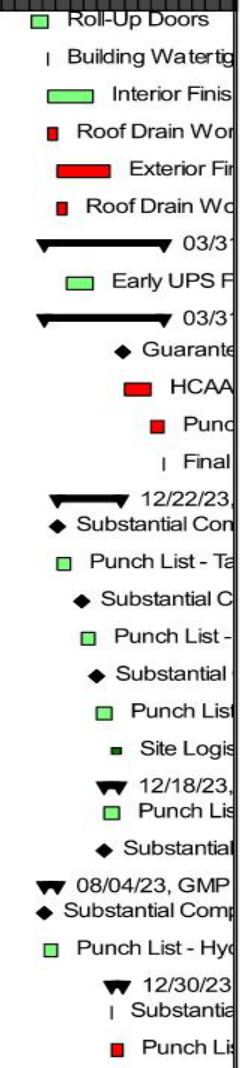
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Activity ID	Activity Name	OD	RD	ACD	Start	Finish	TF	%	2022			2023			2024		
CON-1.4-125	Roll-Up Doors	25	25	25	06/08/23	07/13/23	25	0%									
CON-1.4-130	Building Watertight	0	0	0	07/14/23	07/14/23	25	0%									
CON-1.4-140	Interior Finishes / Fit out Building	70	70	70	07/14/23	10/23/23	25	0%									
CON-1.4-135	Roof Drain Work - RD-21 to RD-41, RD-31 to RD-41	15	15	15	07/14/23	08/03/23	0	0%									
CON-1.4-150	Exterior Finishes	80	80	80	08/04/23	11/30/23	0	0%									
CON-1.4-145	Roof Drain Work - RD-01 to RD-10	15	15	15	08/04/23	08/24/23	0	0%									
Close Out									270	270	270	07/05/23	03/31/24	0			
UPS-99-025	Early UPS Fit out (c/d)	60	60	60	08/25/23	10/23/23	68	0%									
Project									270	270	270	07/05/23	03/31/24	0			
UPS-99-005	Guaranteed Completion (Substantial Completion - Project) (c/d)	0	0	0		12/30/23	0	0%									
UPS-99-010	HCAA Final Acceptance Punchlist - Project (c/d)	60	60	60	12/31/23	02/29/24	0	0%									
UPS-99-015	Punch List - Project (minimum of 30 days) (c/d)	30	30	30	02/29/24	03/30/24	0	0%									
UPS-99-099	Final Acceptance - Project (c/d)	0	0	0	03/31/24	03/31/24	0	0%									
GMP 1.1 - Site, Utility, Roadway & TW E-1 Work (SUR&TW)									142	142	142	08/02/23	12/22/23	0			
CO.GMP.1.1.E-1SC	Substantial Completion Taxiway E-1	0	0	0		08/02/23*	0	0%									
CO.GMP.1.1.PL10	Punch List - Taxiway E-1	30	30	30	08/03/23	09/01/23	0	0%									
CO.GMP.1.1.08.SC	Substantial Completion - Site & Roadway	0	0	0		09/26/23	38	0%									
CO.GMP.1.1.08.PL	Punch List - Site & Roadway	22	22	22	09/27/23	10/26/23	38	0%									
CO.GMP.1.1.SC	Substantial Completion - Site	0	0	0		10/30/23	14	0%									
CO.GMP.1.1.PL	Punch List - Site	22	22	22	10/31/23	12/04/23	14	0%									
CO.GMP.1.1.SL	Site Logistics Removal & Restore - Project Wide	15	15	15	12/04/23	12/22/23	0	0%									
GMP 1.2 - Taxiway, Apron, and related work (TA&RW)									19	19	19	11/16/23	12/18/23	4			
CO.GMP.1.2.PL	Punch List - TW & Apron	19	19	19	11/16/23	12/18/23	4	0%									
CO.GMP.1.2.SC	Substantial Completion - TW & Apron	0	0	0		11/16/23	4	0%									
GMP 1.3 - Hydrant Fuel System (HFS)									22	22	22	07/05/23	08/04/23	95			
CO.GMP.1.3.SC	Substantial Completion - Hydrant Fuel System	0	0	0		07/05/23	95	0%									
CO.GMP.1.3.PL	Punch List - Hydrant Fuel System	22	22	22	07/06/23	08/04/23	95	0%									
GMP 1.4.0 - Pre-Engineered Metal Building & GMP 1.4.1 - UPS Building (UB)									27	27	27	12/04/23	12/30/23	0			
CO.GMP.1.4.SC	Substantial Completion - UPS Building	1	1	1	12/04/23	12/04/23	0	0%									
CO.GMP.1.4.PL	Punch List - UPS Building (c/d)	26	26	26	12/04/23	12/30/23	0	0%									



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SECTION 01021 - CONTRACTOR'S ALLOWANCES

PART 1 - GENERAL

1.01 DESCRIPTION OF REQUIREMENTS

- A. Contractor's allowances in the amounts indicated and as described below have been established for certain types of work.
- B. 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.
 - 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. Reserved.
- E. Contractor's Allowance funds will be tracked separately on the Contractor's Schedule of Values by category and the amount of the Cost of Work. If multiple subcontractors are employed for the category, each Subcontractor's Pay Requisition will include a separate line with the category that will flow to the Contractor's Schedule of Values. Once Contractor's Allowance work is complete for a category of Work, the Design-Builder has 30 days in which to reconcile the Contractor's Allowance work, 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 Contractor's Allowance budget.
 - 3. Any unused Contractor's Allowance funds will be returned to the Contractor's allowance budget.

The Contractor will forfeit their fee on the Contractor's Allowance Work for any work that has 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 CONTRACTOR'S ALLOWANCES

- A. These allowances will cover the total cost of all Work authorized under a Contractor's Allowance category, 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 are excluded from the Contractor's Allowance amount, but are included in the GMP.
- B. Should the charges for each category of Contractor's 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.
- C. The following allowance amounts will be included in the Guaranteed Maximum Price Proposal:
CONTRACTOR'S ALLOWANCE: For Project 8240 19, allow an amount of \$500,000 of the GMP Contract Sum for:
 - 1. A Geotechnical / Environmental Allowance in the amount of \$500,000 has been established within the GMP. This allowance can only be use for its specific purpose and cannot be moved or used for any other cost. Use of this Allowance must be approved by the Owner in writing. This allowance is intended to be used for unanticipated anomalies below grade such as but not limited to sink holes, fuel or chemical contamination, underground utilities, or man-made objects that were not identified nor anticipated in the GMP scope of work. It is not intended to be used for typical "unsuitable soils", "weather impacts", or conditions that are identified in the Geotechnical Report. All unused funds would be returned to the owner.
- D. Contract Time will not be extended as a result of the issuance of any Work under this Section 01021 – CONTRACTOR'S ALLOWANCES.
- E. The GMP Contract Sum will not be adjusted for any costs of acceleration resulting from Contractors Allowance Work under this Section 01021 – CONTRACTOR'S ALLOWANCES. In addition, the Contract Sum will not be adjusted for any costs of acceleration of the whole work resulting from the Contractors Allowance Work under this Section 01021 – CONTRACTOR'S ALLOWANCES.

END OF SECTION