



HILLSBOROUGH COUNTY AVIATION AUTHORITY

PART 2 SUPPLEMENTAL CONTRACT A
FOR DESIGN-BUILD SERVICES

BETWEEN

HILLSBOROUGH COUNTY AVIATION AUTHORITY

AND

MANHATTAN CONSTRUCTION COMPANY

PROJECT NO. 8315 20

MONORAIL SYSTEM DECOMMISSIONING AND MOVING
WALKWAY INSTALLATION

DATED MARCH 3, 2022

SUPPLEMENTAL CONTRACT BETWEEN
OWNER AND DESIGN-BUILDER

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ATTACHMENT 1 – GUARANTEED MAXIMUM PRICE (GMP) PROPOSAL

ATTACHMENT 2 – SECTION 01020 – OWNER ALLOWANCES

ATTACHMENT 3 – SECTION 01021 – CONTRACTOR ALLOWANCES

ATTACHMENT 4 – SECTION 01370 – SCHEDULE OF VALUES

PART 2 SUPPLEMENTAL CONTRACT A

This Part 2 Supplemental Contract A (Contract) for design-build services is made and entered into this 3rd day of March, 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 Manhattan Construction Company, a Oklahoma Corporation, authorized to do business in the State of Florida, hereinafter referred to as the "Design-Builder".

For the following Project: Monorail System Decommissioning and Moving Walkway Installation

Authority No. 8315 20

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

As part of the Part 2 Contract Between Owner and Design-Builder, dated August 5, 2021, for design-build services for Monorail System Decommissioning and Moving Walkway Installation, Project No. 8315 20, the Owner and Design-Builder established a GMP amount of \$14,137,731.00 and Substantial Completion date of December 29, 2022.

**ARTICLE 1
GENERAL PROVISIONS**

The existing Part 2 Contract and all attachments, dated August 5, 2021, 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 this 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 Twenty Nine Million Sixteen Thousand Three Hundred Twenty Seven and No One-Hundredth Dollars (\$29,016,327.00.) subject to additions and deductions by changes in the Work as provided in the Contract Documents. Invoiced amounts will be based upon actual work completed and supported by monthly progress reports submitted to the Owner in accordance with Article 4 of the Part 2 Contract.

The GMP amount is for the performance of the Work in accordance with the Part 2 Contract, as if fully contained herein, 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 February 10, 2022, entitled "Part 2A – Phase 2 GMP Monorail Decommissioning."

**ARTICLE 3
PAYMENTS**

4.4 The cost of General Conditions as detailed in Design-Builder's GMP Proposal will be paid monthly based on actual Cost of the Work or agreed upon labor rates incurred as part of the Design-Builder's application for payment. Retainage will not be withheld on General Conditions, Insurance premiums not included in Fee, Fee, and Payment and Performance Bonds, buck hoist and trash chute.

ARTICLE 4
BASIS OF COMPENSATION

21.3.3.4 CONTRACTOR'S ALLOWANCES

21.3.3.4.1 The Design-Builder has included in the GMP Contract Sum all Contractor's Allowances stated in the Contract Documents. Items covered by allowances will be supplied for such amounts and by such persons or entities as the Owner may direct, but the Design-Builder will not be required to employ persons or entities against which the Design-Builder makes reasonable objection.

21.3.3.4.2 Unless otherwise provided in the Contract Documents:

21.3.3.4.2.1 Contractor's Allowances will cover the cost to the Design-Builder of materials and equipment delivered at the site and all required taxes, less applicable trade discounts.

21.3.3.4.2.2 The Design-Builder's mark-up costs are excluded in the Contractor's Allowance amount for authorized work and are included in the Design-Builder's GMP.

21.3.3.4.2.3 Whenever costs are more than or less than the Contractor's Allowance, the GMP Contract Sum will be adjusted accordingly by Change Order.

21.3.4.3 The maximum percentage for total overhead and profit and any other expense items covered by the Contractor's Allowance will be as follows:

21.3.3.4.3.1 For the Design-Builder, 10% and the agreed upon Design-Builder's Fee of any items covered by the Contractor's Allowance performed by the Design-Builder's own forces;

21.3.3.4.3.2 For the subcontractor, 15% of any items covered by the Contractor's Allowance performed by the subcontractor, plus the agreed upon Design-Builder's Fee for the Design-Builder; and/or

21.3.3.4.3.3 For designers and other professional services providers, Part 1 Contract rates will be used for any additional design services performed by the designer's and professional services provider's own forces, plus the agreed upon Design-Builder's

Fee of any net increase in the cost of the Work for the Design-Builder.

**ARTICLE 5
GUARANTEED COMPLETION DATE**

- 23.1 For the Work included in the GMP for the Part 2 Contract, the Design-Builder will commence the Work within 10 days of the date set by the Owner in a written notice to proceed. The Design-Builder will achieve Substantial Completion of the Work no later than the Guaranteed Completion Date of December 29, 2022 subject to authorized adjustments and in accordance with the Contract Documents. With the establishment of the above Guaranteed Completion Date of December 29, 2022.
- 23.2 For the Work included in the GMP for Part 2 Supplemental Contract A, the Design-Builder will commence the Work within 10 days of the date set by the Owner in a written notice to proceed. The Design-Builder will achieve Substantial Completion of the Work no later than the Guaranteed Completion Date of January 5, 2024 subject to authorized adjustments and in accordance with the Contract Documents. With the establishment of the above Guaranteed Completion Date of January 5, 2024.
- 23.3 It is mutually agreed between the parties hereto that time is of the essence of this Contract and in the event the Work has not achieved Substantial Completion by the Guaranteed Completion Date herein specified, it is agreed that from any money due or to become due the Design-Builder or the Design-Builder's Surety, the Owner may retain the sum of Two Thousand Four Hundred and No One Hundredth Dollars (\$2,400.00) per day, for each day thereafter, Sundays and holidays included, until the Work is substantially completed, not as a penalty but as liquidation of a reasonable portion of loss that will be incurred by the Owner if Work is not completed on or before the Guaranteed Completion Date. Multiple Substantial Completion Dates may be defined as part of this Contract. In addition, the Owner may retain different sums as liquidated damages if Work is not completed on or before the Substantial Completion Dates.

**ARTICLE 6
WOMAN AND MINORITY OWNED BUSINESS ENTERPRISE (W/MBE) ASSURANCES**

- 28.3 W/MBE Goals. In compliance with the Owner's W/MBE Policy and Program, the Design-Builder's minimum W/MBE commitment is established as the sum total of the verified Letter(s) of Intent for each portion of the Project submitted with their response. The W/MBE goal stated below is the sum total of the certified W/MBE's listed in the Design-Builder's fee and scope proposal which is attached hereto and which will be enforceable under the terms of this Contract. The Design-Builder will subcontract to certified W/MBEs at least 23.2% of the cumulative dollar value for

the design Work earned under the Part 1 and this Part 2 Contract, and at least 12.0% of the dollar value of the construction Work earned under this Part 2 Contract.

**ARTICLE 7
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 January 5, 2024 in accordance with the Part 2 Contract.

**ARTICLE 8
TERMS AND CONDITIONS**

All other terms and conditions contained in the Part 2 Contract, as modified by Part 2 Supplemental Contract A, remain in full force and effect and are hereby ratified and confirmed.

**ARTICLE 9
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:

Manhattan Construction Company

By: _____

Title: _____

Print Name

Print Address

Signed, sealed, and delivered
in the presence of:

Witness

Print Name

Witness

Print Name

Notary for Manhattan Construction Company _____

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 _____

TPA/ Monorail System Decommissioning and Moving Walkway Installation
Authority No. 8315 20

By the Owner this 3rd day of March, 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

TPA/ Monorail System Decommissioning and Moving Walkway Installation
Authority No. 8315 20

Hillsborough County Aviation Authority - Tampa International Airport

MONORAIL SYSTEM DECOMMISSIONING AND MOVING WALKWAY INSTALLATION PART 2A GMP MONORAIL SYSTEM DECOMMISSIONING

January 28th, 2022

February 10th, 2022 (*Revision 1*)



Prepared by:
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Hillsborough County Aviation Authority

► Monorail System Decommissioning and Moving Walkway Installation

Part 2A GMP Monorail System Decommissioning

January 28, 2022

February 10, 2022 (revision 1)

Prepared for:

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SECTION 1

EXECUTIVE SUMMARY



Manhattan Construction is pleased to submit our Guaranteed Maximum Price proposal for the Part 2A – Phase 2 Monorail Decommissioning. We have utilized a detailed takeoff, as well as subcontractor proposals for the components of this project which are included within this GMP deliverable.

The following table provides an executive level summary based on the estimate.

Work Item	Estimated Cost
Cost of Work	\$ 10,377,155
Contingencies	\$ 311,315
General Conditions - Staff	\$1,719,195
General Conditions – Non-Staff	\$437,938
Design Construction Administration	\$295,930
Fee / Insurances / Bond / Permit	\$1,217,063
Allowances	\$ 520,000
Grand Total:	\$ 14,878,596



SECTION 2

GENERAL SUMMARY



Estimate Dated: 1/28/2022, Rev 1 - 2/10/2022

Project Name: Part 2A GMP - Monorail Decommissioning



PART 2A PHASE 2 Monorail Decommissioning GMP

MANHATTAN CONSTRUCTION

Bid Pkg No.	Scope of Work	QUANTITY	UNIT	SUBCONTRACTOR	TOTAL 100% DESIGN GMP	% of Total 100% DESIGN
BP01K	TEMPORARY WAYFINDING / JOB SIGNAGE	1	LSUM	wBP01U	wBP01U	0.00%
BP01L	NOISE / VIBRATION MONITORING & CONTROL	1	LSUM	70,000	\$ 70,000	0.47%
BP01N	STPG DECK PROTECTION	1	LSUM	140,000	\$ 140,000	0.94%
BP01O	STRUCTURAL ENGINEERING CONSULTANT / PEER REVIEWS	1	LSUM	171,972	\$ 171,972	1.16%
BP01P	QUALITY CONTROL AND ENGINEERING / TESTING / INSPECTIONS	1	LSUM	140,331	\$ 140,331	0.94%
BP01R	TEMPORARY FENCE / JERSEY BARRIERS / TEMP PROTECTION	1	LSUM	wBP01U	wBP01U	0.00%
BP01S	STREET SWEEPING & CLEANING	1	LSUM	243,420	\$ 243,420	1.64%
BP01T	BUCK HOIST & TRASH CHUTE	1	LSUM	202,370	\$ 202,370	1.36%
BP01U	TEMP PARTITIONS / DUST CURTAINS	1	LSUM	693,297	\$ 693,297	4.66%
BP01V	BIM COORDINATION	1	LSUM	90,000	\$ 90,000	0.60%
BP02B	SELECTIVE STRUCTURE DEMOLITION	1	LSUM	1,556,428	\$ 1,556,428	10.46%
BP03A	CAST-IN-PLACE CONCRETE	1	LSUM	1,326,473	\$ 1,326,473	8.92%
BP03A.5	CONCRETE BEAM SUPPORTS - ALLOWANCE - DRWG SS503	1	LSUM	90,000	\$ 90,000	0.60%
BP05A	STRUCTURAL STEEL / METAL DECK	1	LSUM	1,188,416	\$ 1,188,416	7.99%
BP05D	DECORATIVE RAILINGS / ORNAMENTAL METALS	1	LSUM	437,682	\$ 437,682	2.94%
BP07A	WATERPROOFING / TRAFFIC COATING / SEALANTS	1	LSUM	978,460	\$ 978,460	6.58%
BP07A.1	ADDITIONAL STPG LEVEL 5 TRAFFIC COATING	1	LSUM	515,600	\$ 515,600	3.47%
BP07B	SPRAY FIREPROOFING	1	LSUM	36,185	\$ 36,185	0.24%
BP08B	ENTRANCES / STOREFRONTS	1	LSUM	68,309	\$ 68,309	0.46%
BP09B	DRYWALL / STUCCO	1	LSUM	663,510	\$ 663,510	4.46%
BP09F	CARPET / VCT / BASE	1	LSUM	61,292	\$ 61,292	0.41%
BP09I	PAINTING	1	LSUM	201,654	\$ 201,654	1.36%
BP10C	SIGNAGE/IDENTIFYING DEVICES	1	LSUM	259,944	\$ 259,944	1.75%
BP21A	FIRE SUPPRESSION	1	LSUM	17,609	\$ 17,609	0.12%
BP23A	HEATING, VENTING & AIR CONDITIONING (HVAC)	1	LSUM	255,806	\$ 255,806	1.72%
BP26A	ELECTRICAL	1	LSUM	834,700	\$ 834,700	5.61%
BP28B	FIRE DETECTION & ALARM	1	LSUM	w BP26A	w BP26A	0.00%
BP32D	STRIPING AND PAVEMENT MARKINGS	1	LSUM	133,697	\$ 133,697	0.90%
ESTIMATED COSTS OF WORK					\$ 10,377,155	69.75%
3.00%	DESIGN BUILDER CONTINGENCY				\$ 311,315	
BP01A	GENERAL CONDITIONS: STAFF				\$ 1,719,195	
BP01Z	GENERAL CONDITIONS: NON-STAFF				\$ 437,938	
	DESIGN CONSTRUCTION ADMINISTRATION				\$ 295,930	
COST OF WORK SUBTOTAL					\$ 13,141,533	88.33%
7.810%	**FEE, OVERHEAD AND INSURANCES				\$ 1,026,354	
	POLLUTION INSURANCE PREMIUM				\$ 25,000	
	BUILDING PERMIT & PLAN REVIEW FEES				\$ 15,000	
	BUILDER'S RISK				\$ 25,000	
	OWNER'S ALLOWANCE				\$ 520,000	
SUBTOTAL					\$ 14,752,886	99.16%
0.873%	DESIGN BUILD PAYMENT & PERFORMANCE BOND				\$125,710	
TOTAL: PART 2A PHASE 2 - MONORAIL DECOMMISSIONING GMP					14,878,596	100.00%
TOTAL: PART 2 PHASE 1 - MOVING WALKWAYS GMP					14,137,731	
PROJECT TOTAL					29,016,327	

*This GMP line item is Pre-negotiated. No back-up required. All other line items will require back-up

TPA - Moving Walkways - Part 2 A - Monorail

Item 1	Project Staff Labor	Title	On-Site/Off-Site	Raw Rate	Labor Burden	Burdened Rate	Unit	Quantity	Total Cost	Comments	
GC LABOR SUBTOTAL								Months	142.8	\$ 1,719,195	
Item 2	Vehicles/Housing Allow	Description				Rate	Unit	Quantity	Total Cost		
2a	Superintendent Vehicle					\$ 1,165	Months	24.0	\$ 27,971	Fuel, Maintenance & Lease	
2b	Assistant Superintendent Vehicle					\$ 1,165	Months	24.0	\$ 27,971	Fuel, Maintenance & Lease	
2c	Safety Manager Vehicle					\$ 1,165	Months	12.0	\$ 13,986	Fuel, Maintenance & Lease	
VEHICLE SUBTOTAL									\$ 69,928		
Item 3	Technology	Description				Rate	Unit	Quantity	Total Cost		
3a	Cellular Phones					\$ 100	Months	139.8	\$ 13,980.00		
3b	Computers (In Fee / OH)										
TECHNOLOGY SUBTOTAL									\$ 13,980		
Item 4	Travel Expense	Description				Rate	Unit	Quantity	Total Cost		
4a	Reimbursable Mileage	Miscellaneous Job Required Mileage; Travel Required for Project (Material Expediting; Warehouse; Sub Meetings; etc.)				\$ 150	Months	12.0	\$ 1,800		
FIELD OFFICE AND EQUIPMENT SUBTOTAL									\$ 1,800		
Item 5	Field Office and Equipment	Description				Rate	Unit	Quantity	Total Cost		
5a	Office Trailer	Triple Wide & Single Wide (Includes: Ramps & Stairs)				\$ 3,650	Month	12.0	\$ 43,800		
5e	Office Equipment					\$ 200	Month	12.0	\$ 2,400		
5f	Office Power					\$ 500	Month	12.0	\$ 6,000		
5i	Copy Machine	Lease/Use				\$ 400.00	Month	12.0	\$ 4,800		
5j	Copier Maintenance and Supplies					\$ 250.00	Month	12.0	\$ 3,000		
5k	Telephone Equipment	Lease Desktop Phones (Voice/IP)				\$ 20.00	Month	120.0	\$ 2,400		
5l	Data Lines	Monthly Service Cost				\$ 650.00	Month	12.0	\$ 7,800		
5q	Alarm Monitoring Service	Monthly Monitoring Cost				\$ 60.00	Month	24.0	\$ 1,440		
5r	Ice and Cups					\$ 75.00	Month	12.0	\$ 900		
5s	First Aid Kit and Refills					\$ 75.00	Month	12.0	\$ 900		
5t	OSHA and Safety Equipment					\$ 150.00	Month	12.0	\$ 1,800		
5u	Housekeeping Trailers					\$ 250.00	Month	12.0	\$ 3,000		
FIELD OFFICE AND EQUIPMENT SUBTOTAL									\$ 78,240		
Item 6	Field Office Administration	Description				Rate	Unit	Quantity	Total Cost		
6a	Printing Submittals					\$ 200	Month	12.0	\$ 2,400		
6b	Office Supplies					\$ 300	Month	12.0	\$ 3,600		
6c	Delivery Services					\$ 200	Month	12.0	\$ 2,400		
6d	Postage/Mail					\$ 200	Month	12.0	\$ 2,400		
6e	Plan Reproduction Costs					\$ 8,000	Lump Sum	1.0	\$ 8,000		
FIELD OFFICE ADMINISTRATION SUBTOTAL									\$ 18,800		
Item 7	Field Items	Description				Rate	Unit	Quantity	Total Cost		
7a	Temporary Toilets					\$ 185	Month Each	60.0	\$ 11,100		
7b	Hand Wash Stations					\$ 250	Month Each	60.0	\$ 15,000		
7c	Holding Tank					\$ 300	Month Each	36.0	\$ 10,800		
7d	Job Signs					\$ 1,200	Lump Sum	1.0	\$ 1,200		
7e	Project Signage					\$ 7,500	Lump Sum	1.0	\$ 7,500		
7f	Fire Extinguishers					\$ 85	Each	50.0	\$ 4,250		
7g	Safety Bulletin Boards (Initial Setup)					\$ 650	Lump Sum	1.0	\$ 650		
7h	Misc Hazards Signage					\$ 1,500	Lump Sum	1.0	\$ 1,500		
7i	Walkie Talkie Radios					\$ 350	Each	6.0	\$ 2,100		
7j	Radio Charging Station					\$ 50	Each	2.0	\$ 100		
7k	Small Tools					\$ 1,000	Month	12.0	\$ 12,000		
7l	Trash / Recycling Dumping Fees					\$ 425	Pulls	70.0	\$ 29,750		
7m	Clean Up Periodical					\$ 2,160	Weeks	39.0	\$ 84,239		
7n	Temporary Protection					\$ 75,000	Lump Sum	1.0	\$ 75,000		
Field Items SUBTOTAL									\$ 255,189		
Total General Conditions Staff									\$ 1,719,195		
Total General Conditions Non-Staff									\$ 437,938		
TOTAL GENERAL CONDITIONS									\$ 2,157,132		

M/WBE Participation Summary - Monorail Decommissioning

Scope of Work	Total Value	M/WBE Value	M/WBE %
NOISE / VIBRATION MONITORING & CONTROL	\$ 70,000		0.00%
STPG DECK PROTECTION	\$ 140,000		0.00%
STRUCTURAL ENGINEERING CONSULTANT / PEER REVIEWS	\$ 171,972		0.00%
QUALITY CONTROL AND ENGINEERING / TESTING / INSPECTIONS	\$ 140,331		0.00%
STREET SWEEPING/CLEANING	\$ 243,420	\$ 243,420.00	100.00%
BUCK HOIST & TRASH CHUTE	\$ 202,370		0.00%
TEMP PARTITIONS / DUST CURTAINS	\$ 693,297	\$ 693,297.00	100.00%
BIM COORDINATION	\$ 90,000		0.00%
SELECTIVE STRUCTURE DEMOLITION	\$ 1,556,426	\$ 186,886.00	12.01%
CAST-IN-PLACE CONCRETE	\$ 1,416,473	\$ 359,155.00	25.36%
STRUCTURAL STEEL / METAL DECK	\$ 1,188,416		0.00%
DECORATIVE RAILINGS / ORNAMENTAL METALS	\$ 437,682		0.00%
WATERPROOFING / TRAFFIC COATING / SEALANTS	\$ 1,494,060		0.00%
SPRAY FIREPROOFING	\$ 36,185		0.00%
ENTRANCES / STOREFRONTS	\$ 68,309		0.00%
DRYWALL / STUCCO	\$ 663,510		0.00%
TILE	\$ -		0.00%
CARPET / VCT / BASE	\$ 61,292		0.00%
PAINTING	\$ 201,654		0.00%
SIGNAGE/IDENTIFYING DEVICES	\$ 259,944		0.00%
FIRE SUPPRESSION	\$ 17,609	\$ 12,000.00	68.15%
HEATING, VENTING & AIR CONDITIONING (HVAC)	\$ 255,806		0.00%
ELECTRICAL/FIRE ALARM	\$ 834,700	\$ 255,000.00	30.55%
STRIPING AND PAVEMENT MARKINGS	\$ 133,697		0.00%
Part 2 Base Contract: Construction	\$ 14,582,666	\$ 1,749,758	12.00%
Total Part 2 Contract: Design	\$ 295,930	\$ 100,635	34.01%

Notwithstanding the information stated above, Manhattan Construction is committed to achieving the program goal for M/WBE participation on Construction Services.



SECTION 3

CLARIFICATIONS & ASSUMPTIONS



► Clarifications & Assumptions

Project Name: TPA Moving Walkway Installation and Monorail Decommissioning

Description: TPA Part 2A – Monorail Decommissioning GMP

Location: Tampa, Florida

Part 2A Contract GMP – Monorail Decommissioning

Date: 1/28/2022, revised 2/10/2022

Document Acknowledgement

1. The current state of the documents is 100% Construction Documents dated 12/20/2021, which incorporates sub-contractor Pre-bid RFI's, permit/review comments from the Authority Having Jurisdiction, and owner comments from the 90% Permit Documents Dated 10/15/2021.

General

1. This Part 2A Guaranteed Maximum Price (GMP) is for the Monorail Decommissioning Project. Currently, the Moving Walkways Project (Part 2) is under contract and currently under construction.
2. This Part 2A GMP is considered a supplement to the Part 2 GMP. Once both GMPs are approved, they shall be considered one inclusive GMP rather than two stand-alone GMPs.
3. Our Proposal is based on the Design and Construction Schedule provided here-in.
4. Our Proposal is contingent upon HCAA Board Approval of this GMP on March 3, 2022. Any delay by HCAA will cause a delay in the schedule resulting in a potential claim for time and cost.
5. Manhattan has included temporary power, data, water connections and usage fees for Manhattan's field office. Temporary water and power usage for construction (at the jobsite), however, will be paid for by Owner. Manhattan has included temporary connections at jobsite construction area as needed.
6. This Work Authorization includes the costs for Manhattan's temporary conditions and general conditions from March 2023 through end of February 2024.
7. It is agreed by both Manhattan and the Owner that the salary rates included in the general conditions are for budgeting purposes and that Manhattan will provide supporting back-up of staff member salaries initially and as they change. It is further agreed that the included burden rate for each staff member represents a final negotiated value. See the table below for the burden rates for the staff members:

Project Staff Labor	Title	Total Burden (%)
Current Salary Basis (NTP - 8/1/21- 6/30/22)		
Paul Dorsey	Project Director	26.80%
Carl Giovenco	Senior Project Manager	28.87%
Tony Smith	Senior Superintendent	29.72%
Alex Flores	Superintendent II	29.18%
Kyle Avera	Assistant Superintendent	29.29%
TBD	Senior Project Engineer	29.34%
Roberto Moreno	Project Engineer	29.40%
TBD	Superintendent II	29.18%
Scott Heddens	Scheduling & Phasing	27.20%
Andrew Nolan	Quality Manager	29.24%
Robert Langford	Safety Manager	29.27%
Candice DeLoach / TBD	Contract Admin / Field Office Manager	29.44%
TBD	Intern (HOURLY)	34.43%
2022 Salary Basis (7/1/22-6/30/23)		
Paul Dorsey	Project Director	26.68%
Carl Giovenco	Senior Project Manager	28.65%
Tony Smith	Senior Superintendent	29.48%
Alex Flores	Superintendent II	29.17%
Kyle Avera	Assistant Superintendent	29.28%
TBD	Senior Project Engineer	29.32%
Roberto Moreno	Project Engineer	29.38%
TBD	Superintendent II	29.17%
Scott Heddens	Scheduling & Phasing	27.07%
Andrew Nolan	Quality Manager	29.23%
Robert Langford	Safety Manager	29.25%
Candice DeLoach / TBD	Contract Admin / Field Office Manager	29.42%
TBD	Intern (HOURLY)	34.24%
2023 Salary Basis (7/1/23-Project Completion)		
Paul Dorsey	Project Director	26.58%
Carl Giovenco	Senior Project Manager	28.45%
Tony Smith	Senior Superintendent	29.25%
Alex Flores	Superintendent II	29.16%
Kyle Avera	Assistant Superintendent	29.26%
TBD	Senior Project Engineer	29.30%
Roberto Moreno	Project Engineer	29.36%
TBD	Superintendent II	29.16%
Scott Heddens	Scheduling & Phasing	26.95%
Andrew Nolan	Quality Manager	29.21%
Robert Langford	Safety Manager	29.24%
Candice DeLoach / TBD	Contract Admin / Field Office Manager	29.40%
TBD	Intern (HOURLY)	34.06%

8. Manhattan and the Owner have negotiated and agreed on a monthly rate of \$1,165.00 for Employee's Trucks. This rate includes leasing, maintenance, and fuel costs.
9. Reference the Manhattan estimate cost detail and estimate cost summary for scope of work items included in the proposal.

Insurance, Bonds

1. Builder's Risk ("all-risk") Insurance is included. If a claim on the builder's risk should occur, the deductible shall be a reimbursable cost. The Owner shall allow use of design builder's contingency for this cost.
2. We exclude additional costs and/or time as a result of a broadly defined act of war or terrorism or increases in security or procedures and/or security instituted or enforced as a result of or during any federal government alert or threat condition level above a "Guarded Condition".

Division 01

1. Sales tax is included on all incorporated material.
2. GMP is based on normal working hours, 7AM – 5PM, **apart from Division 02 below**. No premium time is included. Should the owner modify the time for work to take place through no fault of Manhattan Construction, Manhattan would reserve our right to submit a claim for additional cost and/or time. In addition, our schedule is predicated on the closure of vehicular traffic to STPG Level 4 and 5 and LTPG Level 6 and 7 for the periods of time indicated in the included project schedule and below:

- **STPG LEVEL 4:** JULY 29, 2022 – APRIL 28, 2023
- **STPG LEVEL 5:** SEPTEMBER 22, 2022 – SEPTEMBER 28, 2023
- **LTPG LEVEL 7*:** JANUARY 6, 2023 – JANUARY 5, 2024
- **LTPG LEVEL 6:** JANUARY 27, 2023 – JUNE 30, 2023 (This would consist of three phased partial closures within LTPG Level 6 to support safety of the public during heavy demolition above on LTPG Level 7.)

*As per Drawing GL107, "LTPG – Level 7 Phasing Plan", an area on the southeast corner of this floor will be required in order to move material off the floor. This area will be required starting July 29, 2022 through Substantial Completion of this phase.

3. It is anticipated the personnel will have parking access on TPA campus without fees and will have access to the project site without fees.
4. Costs for TPA Security or TPA Police Escorts is specifically excluded.
5. Owner will continue to provide sufficient space within the Long Term Parking Garage and the current location of the Manhattan Construction trailers east of the Economy Parking Garage for temporary construction office space.
6. The price for the GMP contract is not to be construed as guaranteeing each individual line item in the estimate. The price for the GMP guarantees the total cost of the work as defined in the contract and Manhattan reserves the right to transfer costs between line items in the Schedule of Values as costs change throughout the project.
7. A trash chute and material and personnel hoist have been included. These will be located at the south end of the Long-Term Parking Garage and will include stops/openings at ground level, 3rd, 4th, and 7th floors.
8. All temporary protection on STPG Level 4 and 5 and LTPG Level 6 and 7 will be provided, installed, and maintained as per the contract documents for the periods of time as shown in #2 above.
9. The inner “nest area” at long term level 7 will be utilized for material laydown as needed. Continued access for HCAA tenants located on level 7 will be maintained within the nest area at all times, and will be coordinated with the tenants through HCAA as needed.

Division 02 Selective Demolition & Abatement

1. Construction salvage savings has been included in subcontractor bidding process and the GMP. No other savings shall be recognized by the Owner.
2. Curbs and Precast Panels (2 panels per floor) on levels 3, 4, and 7 on the South side of the Long-Term Parking Garage were removed in order to allow for sufficient space to allow for the installation of the temporary buck hoist and trash chute. The cost for removal and re-installation is covered in the Part 2 Moving Walkways GMP as the Owner realized best value for a single mobilization for each activity. All panels/Curbs will be reinstalled upon the removal of the hoist and chute.
3. Hazardous Material (Asbestos and Lead Paint) Abatement will be performed as per the demolition plans included within the contract documents as well as the Limited Hazardous Material Survey prepared by OHC Environmental Engineering, Inc dated March 1, 2021. All other hazardous material abatement and engineering outside the scope of our demolition work is subject to the terms of the Contract.
4. A Scaffold Deck/Protection System is included at the Short Term Parking Garage Entry/Exit ramps between Column Line V to X. Coordination with TPA will be required. A Short Term Garage Entry and Exit Ramp Closure will be required to erect this system. This work will be performed during non-peak hours as determined by TPA. When the system is in place, at least one entry and exit lane will remain open for vehicular traffic.

5. Demolition work shall predominantly be performed during off peak hours.

Division 03 Concrete

1. Stamped Concrete or Mechanical/Electrical/Plumbing Housekeeping pads are excluded.
2. QTY (56) concrete haunches on the cast in place collars per SS503 are included as a Concrete Allowance. Further definition of this allowance is included later in this section. (See "Allowances")
3. Cold/Hot Weather concrete provisions are specifically excluded.
4. Epoxy Coated, galvanized, or weldable reinforcing steel is excluded.
5. It is mutually agreeable that Concrete Trucks and Concrete Pump will be permitted to set up on the north side of the short-term parking garage in order to pump to the area needed on STPG Level 5. HCAA will facilitate all coordination required with the Federal Aviation Authority.



Division 05 Steel

1. We have included Qty (39) removable type bollards as Innoplast Inc. 48" Magnetic Gorilla Post System 7" diameter bollard cover, 48" height when fully assembled. Three (3) Gorilla post pullers are included. Color of posts to be determined by Owner. These posts are to be installed in STPG Level 5

2. All Steel Railings are included as core-drilled unless shown with base plates on the Architectural Drawings.
3. All Steel Bollards are included to be SSPC-SP3 cleaned with standard red-oxide shop primer.

Division 07 Thermal and Moisture Protection

1. Manhattan has included the Lymtal Iso-Flex 750/760 HVT System.
2. STPG Level 5 to be shot blasted in its entirety (approximately 212,440 SF) in order to prepare for the new system
3. STPG Level 4 to be shot blasted in select areas (approximately 18,910 SF).
4. No other parking levels are to be coated with the above referenced system.
5. Spray Applied Fireproofing to be provided as Cafco Blaze Shield II

Division 08 Glass/Openings

1. Glass Storefront System to be provided at Yeager Elevator Lobby as per the Contract documents. Product System to be 05 Trulite CG451 Storefront Framing System with product approval ID 17962.2.
2. Framing to be Clear, Class 1 Anodized
3. Glass to be Clear, Insulated, and Tempered. (Qty. (2) ¼" thick layers with an air space in between each of the two layers
4. Automatic Door shall be Tormax HTX9300 Storm Inside Slide Impact Rated Automatic Sliding Glass Door with Motion Detectors, Safety Devices and ability to place in ON/Off/Hold Open modes.
5. Automatic Door to contain 5/16" Clear Laminated Glass within a Clear Anodized Frame
6. Missile impact rating for Automatic Door: Large and Small Missile impact
7. Notice of Acceptance (NOA) for Automatic Door: No. 17-1218.05

Division 09 Finishes

1. Lath and Stucco trim at soffits for STPG Level 4 qualified to be vinyl per detail 2/AS515

Division 21 Fire Suppression

1. The following items are included for this scope of work:
 - Cleaning and inspection of (114) hose valves
 - Removal of (17) hose valves
 - Relocation of (2) hose valves

2. Repairs to hose valves are excluded.

Division 23 HVAC/Plumbing

1. Controls shall be provided by Johnson Controls through the Mechanical Sub-Contractor

Division 26 Electrical/Fire Alarm

1. Any Conduit and Wire Re-location not detailed on the electrical or Technology Drawings is specifically excluded and will be performed on a time and material basis.

Division 32 Exterior Improvements/Pavement Markings

1. One (1) coat of paint is included on all painted, pavement markings.

► Allowances

Project Name: TPA Moving Walkway Installation and Monorail Decommissioning

Description: TPA Part 2A – Monorail Decommissioning GMP

Location: Tampa, Florida

Part 2A Contract GMP – Monorail Decommissioning

Date: 1/28/2022, revised 2/10/2022

Allowance	Allowance Description	Cost
#1 Owner Allowance	Sub-Contractor bonds and Manhattan Fee (The latter of which is negotiated at 7.81%) are not calculated on the Owner Allowance amount. These costs will be included in any approved work orders funded by Owner Allowance	\$520,000
#2 Contractor Concrete Allowance	<p>Allowance provided for the use of construction of the (Qty.56) concrete haunches as shown on the cast in place collars per Contract Drawing SS503. This work can only be deemed structurally necessary following an inspection by the Engineer of Record after demolition on Short Term Level 4 is complete (in order to gain access to the areas in question).</p> <p>Sub-Contractor bonds are not calculated on the Escalation Allowance amount. These costs will be included for work funded by this Allowance as approved by HCAA</p>	\$90,000

*Within the above referenced Allowance #1 (Owner's Allowance), additional budget for escalation of material prices is included and reserved with the following conditions understood:

1. The GMP includes all currently known and foreseen lead times for materials based on recent information from the trade contractor and vendor market. Note that the construction material market is currently experiencing extremely volatile conditions. Manhattan will work closely with the project team to mitigate the impacts of any material increases. Material escalation will be funded through this Allowance based on the following in #2 and #3 below.
2. Any additional cost of materials due to escalation during the time period between Notice to Proceed and 60 days later for the following scopes of work:
 - a. BP01U – Temporary Partitions/Dust Curtains
 - b. BP03A - Concrete
 - c. BP05A – Structural Steel

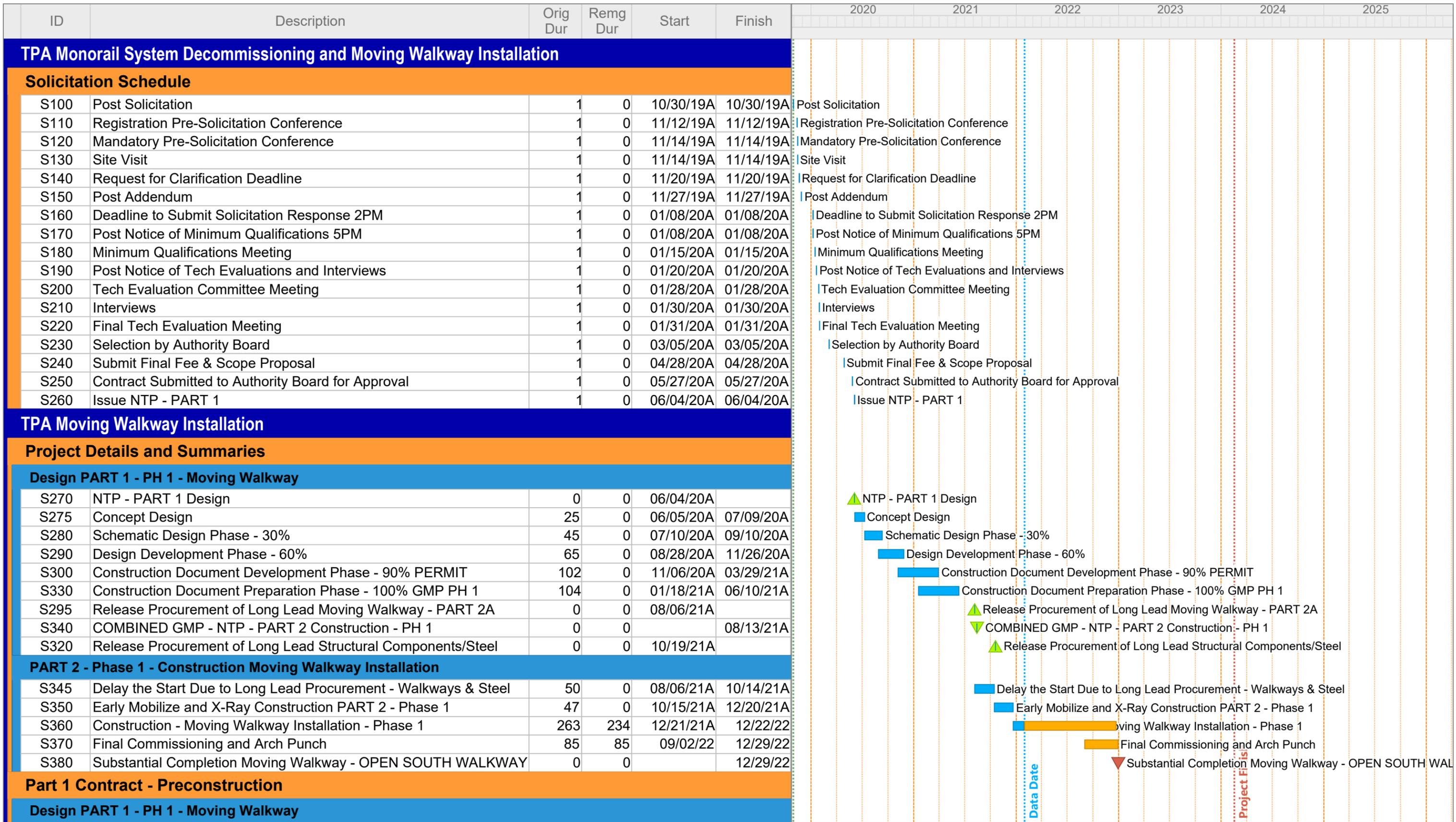
- d. BP07A – Waterproofing/Traffic Coatings
 - e. BP09B – Framing/Drywall/Stucco
 - f. BP26A - Electrical
3. Any additional cost of materials due to escalation during the time period between Notice to Proceed and 90 days later for all other scopes of work.
 4. Owner's Allowance #1 may be utilized in order to fund the additional cost for the demolition subcontractor should the apparent low bidder (Milburn) not go to contract and the next bidder is used.



SECTION 4

PROJECT SCHEDULE





Start Date: 10/30/19
 Finish Date: 02/17/24
 Data Date: 01/31/22
 Run Date: 02/10/22
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Hillsborough County Aviation Authority Project # 8315 20
Monorail System Decommissioning and Moving Walkway Installation
 Tampa International Airport, Tampa, FL
 MCC Project #3998



ID	Description	Orig Dur	Remg Dur	Start	Finish	2020	2021	2022	2023	2024	2025
Concept Design											
C100	Project Kick-Off and Concept Meeting	5	0	06/05/20A	06/11/20A						
C110	Develop Project & Concept Design	20	0	06/12/20A	07/09/20A						
C115	Field Investigation and Laser Scan LT Garage Level 4	10	0	06/26/20A	07/09/20A						
C112	Final Concept Acceptance Meeting with Authority	0	0		07/09/20A						
Schematic Design - 30%											
SD300	Develop Schematic Design Plans & Specs	25	0	07/10/20A	08/13/20A						
SD315	Develop Design QA/QC Plan & Checklists	5	0	08/14/20A	08/20/20A						
SD310	Develop SD Cost Estimate	10	0	08/14/20A	08/27/20A						
SD320	Complete SD QA/QC Constructibility Review with Reports	10	0	08/14/20A	08/27/20A						
SD330	Develop SD Construction Phasing Plans	10	0	08/14/20A	08/27/20A						
SD340	Develop SD Schedule	5	0	08/21/20A	08/27/20A						
SD350	Submit/Present SD Submittal to the Authority	0	0	08/28/20A							
SD360	Authority Review SD Submittal	10	0	08/28/20A	09/10/20A						
SD370	SD Review Meeting with the Authority (Approval/Comments)	0	0		09/10/20A						
Design Development - 60%											
DD600	Develop DD Design Plans & Specs	40	0	08/28/20A	10/22/20A						
DD610	Develop DD Cost Estimate	15	0	10/23/20A	11/12/20A						
DD620	Complete DD QA/QC Constructibility Review	10	0	10/30/20A	11/12/20A						
DD630	Develop DD Construction Phasing Plans	10	0	10/30/20A	11/12/20A						
DD640	Develop DD Schedule	5	0	11/06/20A	11/12/20A						
DD650	Submit/Present DD Submittal to the Authority (GMP PART 2)	0	0	11/13/20A							
DD660	Authority Review DD Submittal	10	0	11/13/20A	11/26/20A						
DD675	Authority Review GMP Part 2 (CANCELLED)	14	0	11/13/20A	01/11/21A						
DD670	DD Review Meeting with the Authority (Approval/Comments)	0	0		11/26/20A						
DD682r	Discussions with Authority to Combine PART 2 & 2A GMP	1	0	01/04/21A	01/08/21A						
DD684r	Conference Call - Initial Direction to Combine PART 2 & 2A GMP	1	0	01/11/21A	01/11/21A						
DD680	GMP PART 2 CANCELLED-Moving Walkways Board for Approval	0	0		01/11/21A						
DD686r	Develop Initial Plan and Schedule to Combine PART 2 & 2A GMP	6	0	01/12/21A	01/19/21A						
DD688r	Conference Call To Finalize Schedule for Revised GMP Work Order	1	0	01/29/21A	01/29/21A						
DD690r	Authority Issue Revised Work Order to Combine PART 2 & 2A GMP	5	0	02/01/21A	02/05/21A						
Construction Document Development - 90%											
CD900	Develop CD Design - Permit/Bid Documents for Moving Sidewalks	35	0	11/06/20A	12/24/20A						
CD925	Develop CD Construction Phasing Plans	15	0	12/16/20A	01/27/21A						
CD920	Complete CD QA/QC Constructibility Review	10	0	12/28/20A	01/22/21A						
CD930	Submit CD 90 % Documents to the Authority	0	0	01/15/21A							
CD935	Authority Review Original 90% CD Documents (Rev-0)	10	0	01/15/21A	01/29/21A						
CD955	Schindler Feasibility Study	25	0	01/29/21A	03/05/21A						
CD937	CD 90% Review Meeting with the Authority (Comments)	0	0		01/29/21A						
CD957	Complete Design 90% Rev 1 Doc's (Permit Documents)	10	0	03/08/21A	03/19/21A						
CD958	Internal Review 90% Rev 1 Doc's (Permit Documents)	5	0	03/22/21A	03/26/21A						

- Project Kick-Off and Concept Meeting
- Develop Project & Concept Design
- Field Investigation and Laser Scan LT Garage Level 4
- ▼ Final Concept Acceptance Meeting with Authority

- Develop Schematic Design Plans & Specs
- Develop Design QA/QC Plan & Checklists
- Develop SD Cost Estimate
- Complete SD QA/QC Constructibility Review with Reports
- Develop SD Construction Phasing Plans
- Develop SD Schedule
- ▲ Submit/Present SD Submittal to the Authority
- Authority Review SD Submittal
- ▼ SD Review Meeting with the Authority (Approval/Comments)

- Develop DD Design Plans & Specs
- Develop DD Cost Estimate
- Complete DD QA/QC Constructibility Review
- Develop DD Construction Phasing Plans
- Develop DD Schedule
- ▲ Submit/Present DD Submittal to the Authority (GMP PART 2)
- Authority Review DD Submittal
- Authority Review GMP Part 2 (CANCELLED)
- ▼ DD Review Meeting with the Authority (Approval/Comments)
- Discussions with Authority to Combine PART 2 & 2A GMP
- Conference Call - Initial Direction to Combine PART 2 & 2A GMP
- ▼ GMP PART 2 CANCELLED-Moving Walkways Board for Approval
- Develop Initial Plan and Schedule to Combine PART 2 & 2A GMP
- Conference Call To Finalize Schedule for Revised GMP Work Order
- Authority Issue Revised Work Order to Combine PART 2 & 2A GMP

- Develop CD Design - Permit/Bid Documents for Moving Sidewalks
- Develop CD Construction Phasing Plans
- Complete CD QA/QC Constructibility Review
- ▲ Submit CD 90 % Documents to the Authority
- Authority Review Original 90% CD Documents (Rev-0)
- Schindler Feasibility Study
- ▼ CD 90% Review Meeting with the Authority (Comments)
- Complete Design 90% Rev 1 Doc's (Permit Documents)
- Internal Review 90% Rev 1 Doc's (Permit Documents)

Project Finish

Start Date: 10/30/19
 Finish Date: 02/17/24
 Data Date: 01/31/22
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 Page 2A

Hillsborough County Aviation Authority Project # 8315 20
Monorail System Decommissioning and Moving Walkway Installation
Tampa International Airport, Tampa, FL
MCC Project #3998



ID	Description	Orig Dur	Remg Dur	Start	Finish	2020	2021	2022	2023	2024	2025
LT4 4640	Install Walkway Ramps & Handrails	20	20	09/30/22	10/27/22						
LT4 4680	Traffic Coatings	10	10	10/14/22	10/27/22						
LT4 4710	Finish Painting	10	10	10/28/22	11/10/22						
LT4 4690	Pavement Striping and Markings	20	20	10/28/22	11/24/22						
LT4 4700	Wayfinding & Signage	20	20	10/28/22	11/24/22						
LT4 4720	Start Up and Commissioning Moving Walkway	20	20	10/28/22	11/24/22						
LT4 4725	Final Clean & Contractor Completion Punch	10	10	11/25/22	12/08/22						
LT4 4740	Publish Owner Arch Punch	5	5	12/09/22	12/15/22						
LT4 4730	Final Inspections Garage & Moving walkway	10	10	12/09/22	12/22/22						
LT4 4735	City of Tampa Issue CO	5	5	12/23/22	12/29/22						

TPA Monorail System Decommissioning

Project Details and Summaries

Design PART 1 - PH 2 - Monorail Decommissioning

S470	NTP - PART 1 Design	0	0	06/04/20A	
S475	Concept Design	20	0	07/10/20A	08/06/20A
S480	Schematic Design Phase - 30%	64	0	08/07/20A	11/04/20A
S490	Design Development Phase - 60%	216	0	10/08/20A	08/05/21A
S500	Construction Document Development Phase - 90% PERMIT	91	0	07/02/21A	11/05/21A
S530	Construction Document Preparation Phase - 100% GMP	95	30	11/01/21A	03/11/22
S540	NTP - PART 2A Construction - PH 2	0	0		03/11/22

PART 2A - Phase 2 - Construction - Monorail System Decommissioning

S390	Mobilize Construction PART 2A - Phase 2	20	20	07/29/22	08/25/22
S400	Construction - Monorail Decommission - Phase 2	346	346	09/09/22	01/05/24
S410	Open Level 4 Short Term Garage	0	0		04/28/23
S420	Open Level 5 Short term Garage	0	0		09/28/23
S430	Final Inspections Level 7 LTG	10	10	11/13/23	11/24/23
S440	Substantial Completion Open Level 7 LTG	0	0		01/05/24
S450	Punch list & Close Out	30	30	01/08/24	02/16/24
S460	Final Completion	0	0		02/16/24

Part 1 Contract - Preconstruction

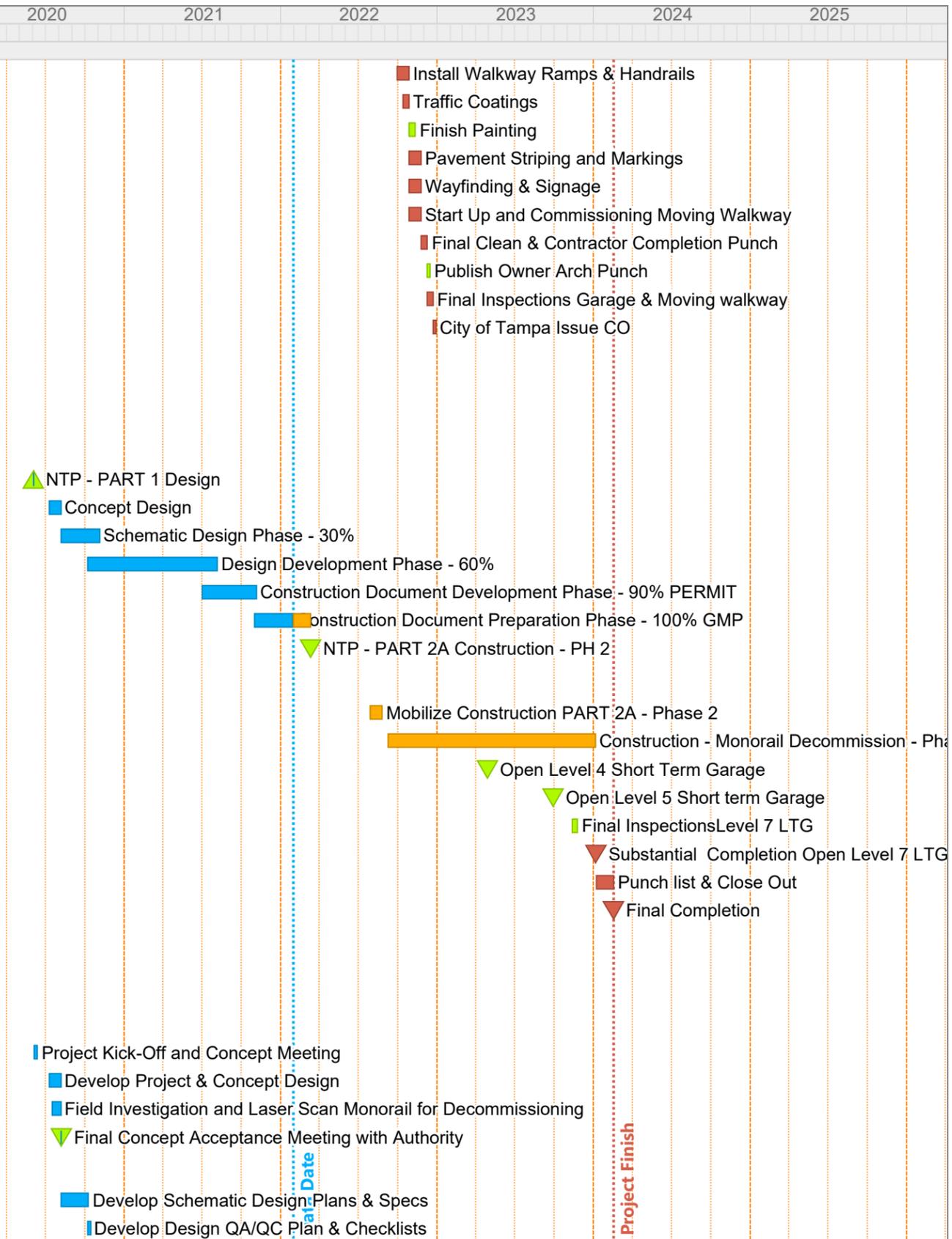
Design PART 1 - PH 2 - Monorail Decommissioning

Concept Design

C120	Project Kick-Off and Concept Meeting	5	0	06/05/20A	06/11/20A
C130	Develop Project & Concept Design	20	0	07/10/20A	08/06/20A
C140	Field Investigation and Laser Scan Monorail for Decommissioning	15	0	07/17/20A	08/06/20A
C135	Final Concept Acceptance Meeting with Authority	0	0		08/06/20A

Schematic Design - 30%

SD380	Develop Schematic Design Plans & Specs	45	0	08/07/20A	10/08/20A
SD395	Develop Design QA/QC Plan & Checklists	5	0	10/08/20A	10/14/20A



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 3998 - FINAL GMP SUBMISSION PART 2A.ppx

Hillsborough County Aviation Authority Project # 8315 20
Monorail System Decommissioning and Moving Walkway Installation
Tampa International Airport, Tampa, FL
MCC Project #3998





SECTION 5

DOCUMENT LOG



Current Drawings - 100% MONORAIL DECOMMISSIONING DRAWINGS 12.20.21

Drawing No.	Drawing Title	Drawing Date
General		
G-001	COVER	12/20/2021
G-002	INDEX	12/20/2021
G-500	PHASING DETAILS	12/20/2021
GL-106	LTPG - LEVEL 6 - PHASING PLAN	12/20/2021
GL-107	LTPG -LEVEL 7 -PHASING PLAN	12/20/2021
GL-707	TEMPORARY SIGNAGE PLAN - LTPG LEVEL 7	12/20/2021
GL-710	TEMPORARY SIGNAGE ELEVATIONS - LTPG	12/20/2021
GS-103	TERMINAL - LEVEL 3 - PHASING PLAN	12/20/2021
GS-104	STPG - LEVEL 4 - PHASING PLAN	12/20/2021
GS-105	STPG - LEVEL 5 - PHASING PLAN	12/20/2021
GS-704	TEMPORARY SIGNAGE PLAN - STPG LEVEL 4	12/20/2021
GS-705	TEMPORARY SIGNAGE PLAN - STPG LEVEL 5	12/20/2021
GS-710	TEMPORARY SIGNAGE ELEVATIONS - STPG	12/20/2021
Architectural		
A-001	SYMBOLS, ABBREVIATIONS, LEGENDS & DETAILS	12/20/2021
AL-001	LTPG - LEVEL 1 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-002	LTPG - LEVEL 2 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-003	LTPG - LEVEL 3 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-004	LTPG - LEVEL 4 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-005	LTPG - LEVEL 5 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-006	LTPG - LEVEL 6 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-006T	LTPG - LEVEL 6 - TEMPORARY CODE COMPLIANCE INFORMATION	12/20/2021
AL-007	LTPG - LEVEL 7 - CODE COMPLIANCE INFORMATION	12/20/2021
AL-007T	LTPG - LEVEL 7 - TEMPORARY CODE COMPLIANCE INFORMATION	12/20/2021
AL-107	LTPG - LEVEL 7 - OVERALL FLOOR PLAN	12/20/2021
AL-107A	LTPG - LEVEL 7 - AREA A - FLOOR PLAN	12/20/2021
AL-107B	LTPG - LEVEL 7 - AREA B - FLOOR PLAN	12/20/2021
AL-107C	LTPG - LEVEL 7 - AREA C - FLOOR PLAN	12/20/2021
AL-107D	LTPG - LEVEL 7 - AREA D - FLOOR PLAN	12/20/2021
AL-107E	LTPG - LEVEL 7 - AREA E - FLOOR PLAN	12/20/2021
AL-107F	LTPG - LEVEL 7 - AREA F - FLOOR PLAN	12/20/2021
AL-107G	LTPG - LEVEL 7 - AREA G - FLOOR PLAN	12/20/2021
AL-107H	LTPG - LEVEL 7 - AREA H - FLOOR PLAN	12/20/2021
AL-107I	LTPG - LEVEL 7 - AREA I - FLOOR PLAN	12/20/2021
AL-107J	LTPG - LEVEL 7 - AREA J - FLOOR PLAN	12/20/2021
AL-107K	LTPG - LEVEL 7 - AREA K - FLOOR PLAN	12/20/2021
AL-107L	LTPG - LEVEL 7 - AREA L - FLOOR PLAN	12/20/2021
AL-117	LTPG - LEVEL 7 - OVERALL REFLECTED CEILING PLAN	12/20/2021
AL-207A	LTPG - LEVEL 7 - OVERALL & ENLARGED ELEVATIONS - WEST	12/20/2021
AL-207B	LTPG - LEVEL 7 - ENLARGED ELEVATIONS - WEST	12/20/2021
AL-207C	LTPG - LEVEL 7 - OVERALL & ENLARGED ELEVATIONS - EAST	12/20/2021
AL-207D	LTPG - LEVEL 7 - ENLARGED ELEVATIONS - EAST	12/20/2021
AL-407A	LTPG - LEVEL 7 - ENLARGED PLATFORM DRAWINGS - WRIGHT BROTHERS	12/20/2021

AL-407B	LTPG - LEVEL 7 - ENLARGED PLATFORM DRAWINGS - LINDBERGH	12/20/2021
AL-407C	LTPG - LEVEL 7 - ENLARGED PLATFORM DRAWINGS - GODDARD	12/20/2021
AL-407D	LTPG - LEVEL 7 - ENLARGED PLATFORM DRAWINGS - JANNUS	12/20/2021
AL-407E	LTPG - LEVEL 7 - ENLARGED PEDESTRIAN BRIDGE	12/20/2021
AL-407F	LTPG - LEVEL 7 - ENLARGED PEDESTRIAN BRIDGE	12/20/2021
AL-407G	LTPG - LEVEL 7 - ENLARGED PEDESTRIAN BRIDGE ELEVATIONS	12/20/2021
AL-507A	LTPG - LEVEL 7 - STAIR, RAMP, & HANDRAIL DETAILS	12/20/2021
AL-507B	LTPG - LEVEL 7 - STAIR, RAMP, & HANDRAIL DETAILS	12/20/2021
AL-507C	LTPG - LEVEL 7 - HANDRAIL & BOLLARD DETAILS	12/20/2021
AL-507D	LTPG - LEVEL 7 - PEDESTRIAN BRIDGE RAMP & HANDRAIL DETAILS	12/20/2021
AL607	LTPG - LEVEL 7 - FINISH SCHEDULE	12/20/2021
AL-707	LTPG - LEVEL 7 - SIGNAGE PLAN	12/20/2021
AL-710	LTPG SIGNAGE ELEVATIONS	12/20/2021
AL-711	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-712	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-713	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-714	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-715	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-716	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-717	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-718	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-719	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-720	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-721	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-722	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-723	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-724	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-725	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-726	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-727	LTPG - SIGNAGE ELEVATIONS	12/20/2021
AL-770	LTPG - SIGNAGE SCHEDULE	12/20/2021
ALD 107	LTPG - LEVEL 7 - SIGNAGE PLAN (DEMOLITION)	12/20/2021
ALD-107	LTPG - LEVEL 7 - OVERALL FLOOR PLAN (DEMOLITION)	12/20/2021
ALD-407A	LTPG - LEVEL 7 - ENLARGED LOBBY FLOOR PLANS (DEMOLITION)	12/20/2021
ALD-407B	LTPG - LEVEL 7 - ENLARGED LOBBY FLOOR PLANS (DEMOLITION)	12/20/2021
ALD-407C	LTPG - LEVEL 7 - ENLARGED LOBBY REFLECTED CEILING PLANS (DEMOLITION)	12/20/2021
ALD-407D	LTPG - LEVEL 7 - ENLARGED LOBBY REFLECTED CEILING PLANS (DEMOLITION)	12/20/2021
ALE-107	LTPG - LEVEL 7 - OVERALL FLOOR PLAN (EXISTING)	12/20/2021
AS-002	TERMINAL - LEVEL 2 - CODE COMPLIANCE INFORMATION	12/20/2021
AS-003	TERMINAL - LEVEL 3 - CODE COMPLIANCE INFORMATION	12/20/2021
AS-004	STPG - LEVEL 4 - CODE COMPLIANCE INFORMATION	12/20/2021
AS-004T	STPG - LEVEL 4 - TEMPORARY CODE COMPLIANCE INFORMATION	12/20/2021
AS-005	STPG - LEVEL 5 - CODE COMPLIANCE INFORMATION	12/20/2021
AS-005T	STPG - LEVEL 5 - TEMPORARY CODE COMPLIANCE INFORMATION	12/20/2021
AS-104	STPG - LEVEL 4 - OVERALL FLOOR PLAN	12/20/2021
AS-104A	STPG - LEVEL 4 - AREA A - FLOOR PLAN	12/20/2021
AS-104B	STPG - LEVEL 4 - AREA B - FLOOR PLAN	12/20/2021
AS-104C	STPG - LEVEL 4 - AREA C - FLOOR PLAN	12/20/2021

AS-104D	STPG - LEVEL 4 - AREA D - FLOOR PLAN	12/20/2021
AS-104E	STPG - LEVEL 4 - AREA E - FLOOR PLAN	12/20/2021
AS-104F	STPG - LEVEL 4 - AREA F - FLOOR PLAN	12/20/2021
AS-105	STPG - LEVEL 5 - OVERALL FLOOR PLAN	12/20/2021
AS-105A	STPG - LEVEL 5 - AREA A - FLOOR PLAN	12/20/2021
AS-105B	STPG - LEVEL 5 - AREA B - FLOOR PLAN	12/20/2021
AS-105C	STPG - LEVEL 5 - AREA C - FLOOR PLAN	12/20/2021
AS-105D	STPG - LEVEL 5 - AREA D - FLOOR PLAN	12/20/2021
AS-105E	STPG - LEVEL 5 - AREA E - FLOOR PLAN	12/20/2021
AS-105F	STPG - LEVEL 5 - AREA F - FLOOR PLAN	12/20/2021
AS-114	STPG - LEVEL 4 - OVERALL REFLECTED CEILING PLAN	12/20/2021
AS-115	STPG - LEVEL 5 - OVERALL REFLECTED CEILING PLAN	12/20/2021
AS-205A	STPG - LEVEL 5 - SIKORSKY ELEVATIONS	12/20/2021
AS-205B	STPG - LEVEL 5 - ARMSTRONG ELEVATIONS	12/20/2021
AS-205C	STPG - LEVEL 5 - EARHART ELEVATIONS	12/20/2021
AS-404A	STPG - LEVEL 4 - ENLARGED PARKING LAYOUT	12/20/2021
AS-405A	STPG - LEVEL 5 - ENLARGED PARKING LAYOUT	12/20/2021
AS-405B	STPG - LEVEL 5 - ENLARGED PARKING LAYOUT	12/20/2021
AS-405C	STPG - LEVEL 5 - ENLARGED YEAGER FLOOR PLAN AND ELEVATIONS	12/20/2021
AS-405D	STPG - LEVEL 5 - ENLARGED YEAGER INTERIOR ELEVATIONS	12/20/2021
AS-405E	STPG - LEVEL 5 - ENLARGED SIKORSKY FLOOR PLAN	12/20/2021
AS-405F	STPG - LEVEL 5 - ENLARGED ARMSTRONG FLOOR PLAN	12/20/2021
AS-405G	STPG - LEVEL 5 - ENLARGED EARHART FLOOR PLAN	12/20/2021
AS-415	STPG - LEVEL 5 - ENLARGED REFLECTED CEILING PLANS	12/20/2021
AS-505A	STPG -LEVEL 5 -GUARDRAIL DETAILS	12/20/2021
AS-505B	STPG -LEVEL 5 -BOLLARD DETAILS	12/20/2021
AS-510A	STPG - TYPICAL PARKING SPACE DETAILS	12/20/2021
AS-510B	STPG - TYPICAL HANDICAP PARKING SPACE PLAN DETAIL	12/20/2021
AS-515	STPG - LEVEL 4 - DETAILS	12/20/2021
AS-601	STPG - SCHEDULES AND DOOR / STOREFRONT DETAILS	12/20/2021
AS-611	STPG -LEVEL 5 -STOREFRONT DETAILS	12/20/2021
AS-704	STPG - LEVEL 4 - SIGNAGE PLAN	12/20/2021
AS-705	STPG - LEVEL 5 - SIGNAGE PLAN	12/20/2021
AS-710	STPG SIGNAGE ELEVATIONS	12/20/2021
AS-711	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-712	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-713	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS -714	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-715	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-716	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-717	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-718	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-719	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-720	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-721	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-722	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-723	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-724	STPG - SIGNAGE ELEVATIONS	12/20/2021

AS-725	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-726	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-727	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-728	STPG - SIGNAGE ELEVATIONS	12/20/2021
AS-770	STPG - SIGNAGE SCHEDULE	12/20/2021
ASD 104	STPG - LEVEL 4 - SIGNAGE PLAN (DEMOLITION)	12/20/2021
ASD-104	STPG -LEVEL 4 -OVERALL FLOOR PLAN (DEMOLITION)	12/20/2021
ASD 105	STPG - LEVEL 5 - SIGNAGE PLAN (DEMOLITION)	12/20/2021
ASD-105	STPG -LEVEL 5 -OVERALL FLOOR PLAN (DEMOLITION)	12/20/2021
ASD-114	STPG - LEVEL 4 - OVERALL REFLECTED CEILING PLAN (DEMOLITION)	12/20/2021
ASD-115	STPG -LEVEL 5 -OVERALL REFLECTED CEILING PLAN (DEMOLITION)	12/20/2021
ASE-104	STPG - LEVEL 4 - OVERALL FLOOR PLAN (EXISTING)	12/20/2021
ASE-105	STPG - LEVEL 5 - OVERALL FLOOR PLAN (EXISTING)	12/20/2021
ASE-114	STPG - LEVEL 4 - OVERALL REFLECTED CEILING PLAN (EXISTING)	12/20/2021
ASE-115	STPG - LEVEL 5 - OVERALL REFLECTED CEILING PLAN (EXISTING)	12/20/2021
Structural		
S-001	GENERAL NOTES, ABBREVIATIONS, WIND LOADING	12/20/2021
SDL-107	LTPG - LEVEL 7 - OVERALL DEMO FRAMING PLAN	12/20/2021
SDL-107A	LTPG - LEVEL 7 - AREA A DEMO FRAMING PLAN	12/20/2021
SDL-107B	LTPG - LEVEL 7 - AREA B DEMO FRAMING PLAN	12/20/2021
SDL-107C	LTPG - LEVEL 7 - AREA C DEMO FRAMING PLAN	12/20/2021
SDL-107D	LTPG - LEVEL 7 - AREA D DEMO FRAMING PLAN	12/20/2021
SDL-107F	LTPG - LEVEL 7 - AREA F DEMO FRAMING PLAN	12/20/2021
SDL-107G	LTPG - LEVEL 7 - AREA G DEMO FRAMING PLAN	12/20/2021
SDL-107I	LTPG -LEVEL 7 - AREA I DEMO FRAMING PLAN	12/20/2021
SDL-107J	LTPG - LEVEL 7 - AREA J DEMO FRAMING PLAN	12/20/2021
SDL-107K	LTPG - LEVEL 7 - AREA K DEMO FRAMING PLAN	12/20/2021
SDL-107L	LTPG - LEVEL 7 - AREA L DEMO FRAMING PLAN	12/20/2021
SL-107	LTPG - LEVEL 7 - OVERALL FRAMING PLAN	12/20/2021
SL-107A	LTPG - LEVEL 7 - AREA A FRAMING PLAN	12/20/2021
SL-107B	LTPG - LEVEL 7 - AREA B FRAMING PLAN	12/20/2021
SL-107C	LTPG - LEVEL 7 - AREA C FRAMING PLAN	12/20/2021
SL-107D	LTPG - LEVEL 7 - AREA D FRAMING PLAN	12/20/2021
SL-107F	LTPG - LEVEL 7 - AREA F FRAMING PLAN	12/20/2021
SL-107G	LTPG - LEVEL 7 - AREA G FRAMING PLAN	12/20/2021
SL-107I	LTPG - LEVEL 7 - AREA I FRAMING PLAN	12/20/2021
SL-107J	LTPG - LEVEL 7 - AREA J FRAMING PLAN	12/20/2021
SL-107L	LTPG - LEVEL 7 - AREA L FRAMING PLAN	12/20/2021
SL-200	LTPG - LEVEL 7 - ENLARGED PLANS	12/20/2021
SL-300	LTPG - LEVEL 7 - SECTIONS	12/20/2021
SL-301	LTPG - LEVEL 7 - SECTIONS	12/20/2021
SL-501	DETAILS	12/20/2021
SS-105	STPG - LEVEL 5 - OVERALL FRAMING PLAN	12/20/2021
SS-105A	STPG - LEVEL 5 - FRAMING PLAN AREA A	12/20/2021
SS-105A.1	STPG - LEVEL 5 - FRAMING PLAN AREA A ALTERNATE #1	12/20/2021
SS-105B	STPG - LEVEL 5 - FRAMING PLAN AREA B	12/20/2021
SS-105B.1	STPG - LEVEL 5 - FRAMING PLAN AREA B ALTERNATE #1	12/20/2021

SS-105C	STPG - LEVEL 5 - FRAMING PLAN AREA C	12/20/2021
SS-105C.1	STPG - LEVEL 5 - FRAMING PLAN AREA C ALTERNATE #1	12/20/2021
SS-205	STPG - LEVEL 5 - ENLARGED PLANS AT ELEVATORS	12/20/2021
SS-300	STPG - LEVEL 5 - SECTIONS	12/20/2021
SS-500	STPG - LEVEL 5 - DETAILS	12/20/2021
SS-501	STPG - LEVEL 5 - DETAILS	12/20/2021
SS-502	STPG - LEVEL 5 - DETAILS	12/20/2021
SS-503	STPG - LEVEL 5 - DETAILS ALTERNATE #1	12/20/2021
SSD-104	STPG - LEVEL 5 - OVERALL DEMO FRAMING PLAN (LOW)	12/20/2021
SSD-104A	STPG - LEVEL 5 - DEMO FRAMING PLAN AREA A (LOW)	12/20/2021
SSD-104B	STPG - LEVEL 5 - DEMO FRAMING PLAN AREA B (LOW)	12/20/2021
SSD-104C	STPG - LEVEL 5 - DEMO FRAMING PLAN AREA C (LOW)	12/20/2021
SSD-105	STPG - LEVEL 5 - OVERALL DEMO FRAMING PLAN	12/20/2021
SSD-105A	STPG -LEVEL 5 -DEMO FRAMING PLAN AREA A	12/20/2021
SSD-105B	STPG -LEVEL 5 -DEMO FRAMING PLAN AREA B	12/20/2021
SSD-105C	STPG -LEVEL 5 -DEMO FRAMING PLAN AREA C	12/20/2021
SSD-300	DEMO SECTIONS	12/20/2021
SSD-301	DEMO SECTIONS	12/20/2021
SSD-500	DEMO DETAILS	12/20/2021
Fire Protection		
FL-000	LTPG - LEGEND - FIRE PROTECTION	12/20/2021
FL-107	LTPG - OVERALL LEVEL 7 - FIRE PROTECTION	12/20/2021
FL-107A	LTPG - LEVEL 7 - AREA A - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107B	LTPG - LEVEL 7 - AREA B - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107C	LTPG - LEVEL 7 - AREA C - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107D	LTPG - LEVEL 7 -AREA D - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107E	LTPG - LEVEL 7 - AREA E - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107F	LTPG -LEVEL 7 - AREA F - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107G	LTPG - LEVEL 7 - AREA G - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107H	LTPG - LEVEL 7 - AREA H - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107I	LTPG - LEVEL 7 - AREA I - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107J	LTPG - LEVEL 7 - AREA J - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107K	LTPG - LEVEL 7 - AREA K -FLOOR PLAN - FIRE PROTECTION	12/20/2021
FL-107L	LTPG - LEVEL 7 - AREA L - FLOOR PLAN - FIRE PROTECTION	12/20/2021
FS-000	STPG - LEGEND - FIRE PROTECTION	12/20/2021
FSD-104A	STPG - LEVEL 4 - AREA A - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-104B	STPG - LEVEL 4 -AREA B - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-104C	STPG -LEVEL 4 - AREA C - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-104D	STPG - LEVEL 4 - AREA D - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-104E	STPG - LEVEL 4 - AREA E -FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-104F	STPG - LEVEL 4 - AREA F - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-105A	STPG - LEVEL 5 - AREA A - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-105B	STPG - LEVEL 5 - AREA B - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-105C	STPG - LEVEL 5 - AREA C - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-105D	STPG - LEVEL 5 - AREA D - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-105E	STPG - LEVEL 5 - AREA E - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021
FSD-105F	STPG - LEVEL 5 - AREA F - FLOOR PLAN - FIRE PROTECTION DEMOLITION	12/20/2021

Mechanical		
ML-000	LTPG - LEGEND - HVAC	12/20/2021
MLD-107	LTPG - OVERALL LEVEL 7 - HVAC DEMO	12/20/2021
MLD-107A	LTPG - ENLARGED FLOOR PLANS - HVAC DEMO	12/20/2021
MS-000	STPG - LEGEND - HVAC	12/20/2021
MS-104A	STPG - LEVEL 4 & 5 - ENLARGED - HVAC	12/20/2021
MS-201	STPG - SCHEDULES	12/20/2021
MS-202	STPG - DETAILS	12/20/2021
MSD-104	STPG - LEVEL 4 - OVERALL FLOOR PLAN - HVAC DEMOLITION	12/20/2021
MSD-104A	STPG - LEVEL 4 - ENLARGED - HVAC DEMOLITION	12/20/2021
MSD-105	STPG - LEVEL 5 - OVERALL FLOOR PLAN - HVAC DEMOLITION	12/20/2021
MSD-105A	STPG - LEVEL 5 - ENLARGED - HVAC DEMOLITION	12/20/2021
Electrical		
EL-001	ELECTRICAL SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES	12/20/2021
EL-107	LTPG - OVERALL LEVEL 7 - ELECTRICAL	12/20/2021
EL-107A	LTPG - LEVEL 7 - AREA A - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107B	LTPG - LEVEL 7 - AREA B - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107C	LTPG - LEVEL 7 - AREA C - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107D	LTPG - LEVEL 7 - AREA D - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107F	LTPG - LEVEL 7 - AREA F - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107G	LTPG - LEVEL 7 - AREA G - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107I	LTPG - LEVEL 7 - AREA I - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107J	LTPG - LEVEL 7 - AREA J - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107K	LTPG - LEVEL 7 - AREA K - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-107L	LTPG - LEVEL 7 - AREA L - FLOOR PLAN - ELECTRICAL	12/20/2021
EL-602	LTPG - PANEL SCHEDULES	12/20/2021
EL-603	LTPG - EMERGENCY PANEL SCHEDULES	12/20/2021
ELD-107	LTPG - OVERALL LEVEL 7 - ELECTRICAL DEMOLITION	12/20/2021
ELD-107A	LTPG - LEVEL 7 - AREA A - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107B	LTPG - LEVEL 7 - AREA B - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107C	LTPG - LEVEL 7 - AREA C - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107D	LTPG - LEVEL 7 - AREA D - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107F	LTPG - LEVEL 7 - AREA F - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107G	LTPG - LEVEL 7 - AREA G - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107I	LTPG - LEVEL 7 - AREA I - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107J	LTPG - LEVEL 7 - AREA J - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107K	LTPG - LEVEL 7 - AREA K - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-107L	LTPG - LEVEL 7 - AREA L - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ELD-401	ENLARGED PLANS & SECTIONS - DEMOLITION	12/20/2021
ELD-402	ENLARGED PLANS & SECTIONS - DEMOLITION	12/20/2021
ES-000	STPG - LEGEND - ELECTRICAL	12/20/2021
ES-104	STPG - LEVEL 4 - OVERALL FLOOR PLAN - ELECTRICAL	12/20/2021
ES-104A	STPG - LEVEL 4 - AREA A - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-104B	STPG - LEVEL 4 - AREA B - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-104C	STPG - LEVEL 4 - AREA C - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-104D	STPG - LEVEL 4 - AREA D - FLOOR PLAN - ELECTRICAL	12/20/2021

ES-104E	STPG - LEVEL 4 - AREA E - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-104F	STPG - LEVEL 4 - AREA F - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105	STPG - LEVEL 5 - OVERALL FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105A	STPG - LEVEL 5 - AREA A - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105B	STPG - LEVEL 5 - AREA B - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105C	STPG - LEVEL 5 - AREA C - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105D	STPG - LEVEL 5 - AREA D - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105E	STPG - LEVEL 5 - AREA E - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-105F	STPG - LEVEL 5 - AREA F - FLOOR PLAN - ELECTRICAL	12/20/2021
ES-201	STPG - RISER DIAGRAM ELECTRICAL CORE 'A'	12/20/2021
ES-202	STPG - RISER DIAGRAM ELECTRICAL CORE 'B'	12/20/2021
ES-203	STPG - RISER DIAGRAM ELECTRICAL CORE 'C'	12/20/2021
ES-204	STPG - RISER DIAGRAM ELECTRICAL CORE 'D'	12/20/2021
ES-301	STPG - PANEL SCHEDULES	12/20/2021
ES-302	STPG - PANEL SCHEDULES	12/20/2021
ES-303	STPG - PANEL SCHEDULES	12/20/2021
ES-304	STPG - PANEL SCHEDULES	12/20/2021
ES-401	STPG - DETAILS AND SCHEDULES - ELECTRICAL	12/20/2021
ESD-104A	STPG - LEVEL 4 - AREA A - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-104B	STPG - LEVEL 4 - AREA B - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-104C	STPG - LEVEL 4 - AREA C - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-104D	STPG - LEVEL 4 - AREA D - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-104E	STPG - LEVEL 4 - AREA E - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-104F	STPG - LEVEL 4 - AREA F - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-105A	STPG - LEVEL 5 - AREA A - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-105B	STPG - LEVEL 5 - AREA B - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-105C	STPG - LEVEL 5 - AREA C - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-105D	STPG - LEVEL 5 - AREA D - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-105E	STPG - LEVEL 5 - AREA E - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
ESD-105F	STPG - LEVEL 5 - AREA F - FLOOR PLAN - ELECTRICAL DEMOLITION	12/20/2021
Plumbing		
PL-000	LTPG - LEGEND - PLUMBING	12/20/2021
PL-107	LTPG - OVERALL LEVEL 7 - PLUMBING	12/20/2021
PL-107A	LTPG - LEVEL 7 - AREA A - FLOOR PLAN - PLUMBING	12/20/2021
PL-107B	LTPG - LEVEL 7 - AREA B - FLOOR PLAN - PLUMBING	12/20/2021
PL-107C	LTPG - LEVEL 7 - AREA C - FLOOR PLAN - PLUMBING	12/20/2021
PL-107D	LTPG - LEVEL 7 - AREA D - FLOOR PLAN - PLUMBING	12/20/2021
PL-107E	LTPG - LEVEL 7 - AREA E - FLOOR PLAN - PLUMBING	12/20/2021
PL-107F	LTPG - LEVEL 7 - AREA F - FLOOR PLAN - PLUMBING	12/20/2021
PL-107G	LTPG - LEVEL 7 - AREA G - FLOOR PLAN - PLUMBING	12/20/2021
PL-107H	LTPG - LEVEL 7 - AREA H - FLOOR PLAN - PLUMBING	12/20/2021
PL-107I	LTPG - LEVEL 7 - AREA I - FLOOR PLAN - PLUMBING	12/20/2021
PL-107J	LTPG - LEVEL 7 - AREA J - FLOOR PLAN - PLUMBING	12/20/2021
PL-107K	LTPG - LEVEL 7 - AREA K - FLOOR PLAN - PLUMBING	12/20/2021
PL-107L	LTPG - LEVEL 7 - AREA L - FLOOR PLAN - PLUMBING	12/20/2021
Telecommunications		

T000	STPG - LEGEND - TECHNOLOGY	12/20/2021
T-000	LTPG - LEGEND - TECHNOLOGY	12/20/2021
T-104	LTPG - OVERALL LEVEL 4 - TECHNOLOGY	12/20/2021
T-105	STPG - LEVEL 5 - OVERALL FLOOR PLAN - TECHNOLOGY	12/20/2021
T-105A	STPG - LEVEL 5 - AREA A - FLOOR PLAN - TECHNOLOGY	12/20/2021
T-105B	STPG - LEVEL 5 - AREA B - FLOOR PLAN - TECHNOLOGY	12/20/2021
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MONORAIL DECOMMISSIONING 100% SPECIFICATION SET 12.20.2021

Number	Description	Issued Date
D 00 - Decommissioning General Specifications		
D 00 00 00	COVER	12/20/2021
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D 00 10 25	FIELD OFFICES	12/20/2021
D 00 10 40	PROJECT COORDINATION	12/20/2021
D 00 10 45	CUTTING AND PATCHING	12/20/2021
D 00 10 50	FIELD ENGINEERING	12/20/2021
D 00 10 95	DEFINITIONS AND STANDARDS	12/20/2021
D 00 11 10	AIRPORT PROJECT PROCEDURES	12/20/2021
D 00 11 50	MEASUREMENT AND PAYMENT	12/20/2021
D 00 13 15	SCHEDULES, PHASING	12/20/2021
D 00 13 30	DESIGN SUBMITTALS	12/20/2021
D 00 13 40	SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES	12/20/2021
D 00 13 50	BUILDING INFORMATION MODELING REQUIREMENTS	12/20/2021
D 00 13 70	SCHEDULE OF VALUES	12/20/2021
D 00 13 80	PRE-CONSTRUCTION VIDEO	12/20/2021
D 00 13 90	CONTROL OF WORK	12/20/2021
D 00 14 00	QUALITY CONTROL SERVICES	12/20/2021
D 00 14 10	TESTING LABORATORY SERVICES	12/20/2021
D 00 15 05	TEMPORARY FACILITIES	12/20/2021
D 00 15 20	TEMPORARY SIGNAGE	12/20/2021
D 00 15 40	CONSTRUCTION SAFETY AND SECURITY REQUIREMENTS	12/20/2021
D 00 15 45	UTILITIES	12/20/2021
D 00 15 60	PREVENTION, CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION	12/20/2021
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D 00 16 00	MATERIALS AND EQUIPMENT	12/20/2021
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D 00 16 50	CONSTRUCTION SALVAGE AND WASTE MANAGEMENT	12/20/2021
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D 03 - Decommissioning Concrete		
D 03 30 00	CAST-IN-PLACE CONCRETE	12/20/2021
D 03 37 10	CONCRETE REPAIR	12/20/2021
D 05 - Decommissioning Metals		
D 05 12 00	STRUCTURAL STEEL FRAMING	12/20/2021
D 05 31 00	STEEL DECKING	12/20/2021
D 05 52 13	PIPE AND TUBE RAILINGS	12/20/2021

D 07 - Decommissioning Thermal And Moisture Protection		
D 07 50 00	TRAFFIC BEARING MEMBRANE (ISO-FLEX 760 U SYSTEM)	12/20/2021
D 07 81 00	APPLIED FIRE PROTECTION	12/20/2021
D 07 84 13	PENETRATION FIRESTOPPING	12/20/2021
D 07 92 00	JOINT SEALANTS	12/20/2021
D 07 95 13.19	PARKING DECK EXPANSION JOINT COVER ASSEMBLIES	12/20/2021
D 08 - Decommissioning Openings		
D 08 42 29.23	SLIDING AUTOMATIC ENTRANCES	12/20/2021
D 08 43 13	ALUMINUM-FRAMED STOREFRONTS	12/20/2021
D 08 80 00	GLAZING	12/20/2021
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D 21 05 00	COMMON WORK RESULTS FOR FIRE SUPPRESSION	12/20/2021
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D 22 05 53	IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT	12/20/2021
D 22 10 00	PLUMBING PIPING SYSTEMS	12/20/2021
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D 26 22 00	LOW VOLTAGE TRANSFORMERS	12/20/2021
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▶ Section 6 - QA/QC Review

QA/QC files are available at the following link -

[QA/QC Files](#)

SECTION 01020 - OWNER'S ALLOWANCES

PART 1 - GENERAL

1.01 DESCRIPTION OF REQUIREMENTS

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

The Contractor will forfeit their fee on the Work Order for any Work Orders that have not been reconciled within 45 days of the completion of the work, following the process above.

PART 2 - PRODUCTS

Not used.

PART 3 - EXECUTION

3.01 SCHEDULE OF OWNER'S ALLOWANCES

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

OWNER'S ALLOWANCE: Allow an amount of \$1,270,000.00 of the GMP Contract Sum for:

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

4. **Coordination with Other Projects:** Resolution between proposed work and the work of tenants and other contracts. Include all disciplines: civil, architectural, structural, mechanical, plumbing, electrical, communications, fire protection, shuttle systems etc.
 5. **Signage:** Additional Owner requested way finding and dynamic signage that is not included in the Design-Builder's scope.
 6. **Protection and MOT:** Additional Owner requested building or roadway protection and MOT that is not included in the Design-Builder's scope.
 7. **Common Spaces Adjacent to Work:** Additional improvements related to common areas. This includes the Long Term Parking Garage, Short Term Parking Garage, Bombardier offices, Flagship offices and other adjacent spaces.
 8. **HCAA Departments:** Work associated with other HCAA Departments (Parking, Maintenance, Operations, etc.) that is required but the scope of work is outside of the Design-Builder's scope of work.
 9. **Unforeseen Conditions:** Any work that is required to address unforeseen conditions that is outside of the GMP scope of Work. The determination of "outside the scope of Work" would be at the absolute and sole discretion of the Owner.
 10. **Escalation:** As outlined in Attachment 1, GMP Proposal, additional cost of work due to escalation during the time period between GMP final acceptance and when the project is bought out. The determination of escalation would require sufficient supporting documentation and final approval would be at the sole discretion of the Owner. Such approval shall not be unreasonably withheld.
 11. **Demolition Sub-Contractor:** As outlined in Attachment 1, GMP Proposal, additional cost for the demolition subcontractor should the low bidder (Milburn) not go to contract and the next bidder is used. The determination of difference in cost would require sufficient supporting documentation and final approval would be at the sole discretion of the Owner. Such approval shall not be unreasonably withheld.
 12. Any Work not shown in the Contract Documents, but which is necessary to complete the Project, with approval of executive management.
- D. Contract Time will not be extended as a result of the issuance of any Work Order under this Section 01020 – OWNER'S ALLOWANCES.
- E. The GMP Contract Sum will not be adjusted for any costs of acceleration resulting from the issuance of Work Orders under this Section 01020 – OWNER'S ALLOWANCES. In addition, the Contract Sum will not be adjusted for any costs of acceleration of the whole

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

END OF SECTION

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 8315 20, allow an amount of \$90,000 of the GMP Contract Sum for:
1. Allowance provided for the use of construction of the (Qty.56) concrete haunches as shown on the cast in place collars per Contract Drawing SS503. This work can only be deemed structurally necessary following an inspection by the Engineer of Record after demolition on Short Term Level 4 is complete (in order to gain access to the areas in question).
- 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

SECTION 01370 - SCHEDULE OF VALUES

PART 1 - GENERAL

1.01 DESCRIPTION

- A. This Section includes requirements for preparation and submission of "Schedule of Values."
- B. Related work specified elsewhere:
 - 1. SCHEDULES, PHASING: Section 01315.
 - 2. SHOP DRAWINGS, PRODUCT DATA AND SAMPLES: Section 01340.
 - 3. PRODUCTS AND SUBSTITUTIONS: Section 01605.
- C. Time Coordination: In coordination of initial submittals and other administrative start-up activities, the Design-Builder shall submit Schedule of Values to the Owner at earliest feasible date, but in no case later than 14 days before initial payment request is to be submitted.
- D. Upon request by the Owner, the Design-Builder shall support values given with data that will substantiate their correctness.
- E. The Design-Builder shall use Schedule of Values only as a basis for the Design-Builder's Applications for Payment.

1.02 FORM OF SUBMITTAL

- A. The Design-Builder shall submit the Schedule of Values using a modified AIA Document G-703 "Continuation Sheet". Modifications to the Template Microsoft Excel Schedule of Values will be required per Owner's direction. The basic format structure for the Schedule of Values will be governed by the following elements. Changes or clarification to the format will be at the sole approval of the Owner.
 - 1. No negative line items without Owner approval.
 - 2. Should a negative line item be allowed, it shall be billed out 100% during the first month that the negative line item appears.
 - 3. Any approved negative line items shall have all retainage dropped to 0% by the second pay application following the initial item appearing on the Schedule of Values.
 - 4. Schedule of Values shall be crafted using Excel. Monthly adjustments shall be made using a tracking mechanism. This tracking mechanism will be dictated by the Owner.
 - 5. Each Schedule of Values line item must be specific to one subcontractor once bought out.
 - 6. A column shall be used to identify the sub/vendor that was awarded the work or identified as not yet bought out.

7. The Current Schedule of Values column must tie back to a subtotal on the Subcontractors Schedule of Values once a scope of work has gone through the buyout process.
 8. The Design-Builder may not add additional line items to the Schedule of Values without Owner approval unless new work is add by Owner Change Order or by Work Order. Work Orders that add or modify existing work shall modify the same line item on the Schedule of Values.
 9. After a scope of work is bought out, any buyout savings must be moved to the Design-Builder's Contingency Fund line item.
 10. Changes to existing work shall not have a new line added to the Schedule of Values but shall be adjusted using a tracking method approved by the owner.
 11. A column will be added to track funding source if required by Owner.
 12. Columns will be included to track status of retainage and release of retainage.
- B. The Design-Builder shall organize the Schedule of Values utilizing the hierarchy structure provided in the Excel Schedule of Values Template. All Schedule of Value Line Items shall be categorized by four main groups including Construction Cost of Work, Soft Costs, Part 2 Design Costs, Insurance Permitting and Bonds, and Owner's Allowance. The Construction Cost of Work Schedule of Value Line Items must directly align to the Work Break Down Structure approved through the Baseline Schedule Approval process. Work Break Down Structure elements should be subtotaled with in the Construction Cost of Work section of the Schedule of Values.

1.03 PREPARING SCHEDULE OF VALUES

- A. The Design-Builder shall prepare Schedule of Values in coordination with preparation of Progress Schedule. The Design-Builder shall correlate line items with other administrative schedules and forms required for Work, including progress schedule, payment request form, listing of subcontractors, schedule of allowances, schedule of alternatives, listing of products, principal suppliers and fabricators, and schedule of submittals.
- B. The Design-Builder shall provide breakdown of Guaranteed Maximum Price Contract Sum in sufficient detail to facilitate continued evaluation of payment requests and progress reports. The Design-Builder shall breakdown principal separate Contract amounts based on the Work Break Down Structure approved through the Baseline schedule review process.
- C. The Design-Builder shall submit copies of Schedule of Values to the Owner through the Owner's management software.
- D. Listing: The Design-Builder shall arrange Schedule with columns to indicate generic name of item; related Specifications Sections; subcontractor, supplier, manufacturer, or fabricator; change orders which have affected value; dollar value of item; and percentage of Guaranteed Maximum Price Contract Sum to nearest 1/100% and adjusted to total 100%.
- E. Margins of Cost:
 1. The Design-Builder shall show line items of indirect costs and margins on actual

costs, only to extent such items will be individually listed in payment requests.

2. Major cost items which are not directly cost of actual work-in-place, such as distinct temporary facilities, shall be either shown as line items in Schedule of Values as General Conditions or General Requirements.
- F. The Design-Builder shall itemize separate line item cost for Work required by each Section of this Specification including conditions of the Contract.
1. The Cost of General Conditions of the Contract will be paid based on the percentage of the Work completed or actual cost and this cost will appear in the Design-Builder's monthly Application for Payment.
- G. For each line item which has installed value of more than \$50,000.00, the Design-Builder shall require the Subcontractors G703 line items to be broken down to list major products or operations under each item. This value can be raised as needed with Owner approval.
- H. The Design-Builder shall make sum of total costs of all items listed in schedule equal to total Guaranteed Maximum Price Contract Sum.

1.04 REVIEW AND RESUBMITTAL

- A. After review by the Owner, the Design-Builder shall revise and re-submit Schedule (and Schedule of Material Value) as required.
- B. The Design-Builder shall re-submit revised schedule in same manner.
- C. Schedule Updating: The Design-Builder shall update and resubmit the Schedule of Values when Change Orders affect the listing and when actual performance of Work involves necessary changes of substance to values previously listed.

PART 2 – PRODUCTS

Not used.

PART 3 – EXECUTION

Not used.

END OF SECTION