

HILLSBOROUGH COUNTY AVIATION AUTHORITY

AMENDMENT NO. 1 TO  
MAINTENANCE CONTRACT FOR ELEVATORS, ESCALATORS AND  
MOVING WALKS AT TAMPA INTERNATIONAL AIRPORT

SCHINDLER ELEVATOR CORPORATION

Board Date: <Insert>

HILLSBOROUGH COUNTY AVIATION AUTHORITY  
AMENDMENT NO. 1 TO  
MAINTENANCE CONTRACT FOR ELEVATORS, ESCALATORS AND MOVING WALKS

THIS AMENDMENT NO. 1 to the Maintenance Contract for Elevators, Escalators and Moving Walks (Contract) dated March 1, 2018, by and between Hillsborough County Aviation Authority, a public body corporate under the laws of the State of Florida (Authority), and Schindler Elevator Corporation (Contractor), is entered into this \_\_\_ day of February, 2023.

WITNESSETH:

**WHEREAS**, on March 1, 2018, Authority and Contractor entered into the Contract for Special Counsel to provide certain legal services; and

**WHEREAS**, Authority has exercised the one, five-year extension revising the end date of the Contract to February 29, 2028; and

**WHEREAS**, Contractor has agreed to continue to provide the maintenance services to Authority in accordance with the terms and conditions of the Contract.

**NOW, THEREFORE**, for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the parties do agree that the Contract is amended as follows:

1. Delete 1.0 CONTRACT PROVISIONS, Section 1.3, Scope of Work, Paragraph B, in its entirety and replace with the following:

The Contractor will maintain the elevator, escalator, dumbwaiter, and moving walk equipment in its entirety, including all elevator lobby position indicators and all Lift-Net monitoring systems in accordance with REVISED Attachment A "Equipment List" and perform all preventive maintenance recommended by the Original Equipment Manufacturer (OEM). Maintenance will be performed by trained mechanics, competently supervised, who will be qualified to keep the elevator and escalator equipment adjusted and repaired in proper and safe operating condition. Unless approved in advance by the Authority, the Contractor's employees assigned to the Airport will be used exclusively for services provided to the Owner during Contract Hours to meet an FTE of 8 Contractor employees assigned to the Airport.

2. Delete 1.0 CONTRACT PROVISIONS, Section 1.5, Contract Service Availability, Paragraph C, Outages requested by the Owner or not caused by equipment malfunctions, in its entirety and replace with the following:

\*\*For purposes of this paragraph, “workday” will be any day, Sunday through Saturday, excluding holidays, defined as any of the eight annual holidays specified in the agreement between the National Elevator Bargaining Association (NEBA) and the IUEC, Local No. 74 (Tampa) listed below:

1. New Year’s Day
2. Memorial Day, last Monday in May
3. Independence Day, July 4<sup>th</sup>
4. Labor Day, 1<sup>st</sup> Monday in September
5. Veterans Day, November 11
6. Thanksgiving, 4<sup>th</sup> Thursday of November
7. Day after Thanksgiving
8. Christmas, December 25<sup>th</sup>

If, during the time a unit is out of service because of a malfunction, one or more additional units in the group experience(s) a malfunction resulting in Unscheduled Downtime in excess of two (2) hours for the unit(s), then, at the Owner’s option, liquidated damages of Five Hundred Dollars (\$500) may be deducted from the contract amount for each day, or portion thereof, that each additional unit in a group is out of service. The parties expressly agree that these liquidated damages are not a penalty and represent reasonable estimates of fair compensation for the losses that may be anticipated from such outages, an exact determination of which not being otherwise ascertainable. For purposes of this requirement, the elevator/escalator groups are defined as follows:

**ELEVATORS:**

- |             |  |
|-------------|--|
| Group I     | APM Station 1 north side (3 machines) (1 future)                   |
| Group II    | APM Station 1 south side (3 machines) (1 future)                   |
| Group III   | APM Station 2 north side (2 machines) (1 future)                   |
| Group IV    | APM Station 2 south side (2 machines) (1 future)                   |
| Group V     | ConRAC Customer Service Bldg. – north side (3 machines) (1 future) |
| Group VI    | ConRAC Customer Service Bldg. – south side (3 machines) (1 future) |
| Group VII   | APM Station 3 (3 machines)   |
| Group VIII  | Igor Sikorsky Core (6 machines)                                    |
| Group IX    | Amelia Earhart Core (6 machines)                                   |
| Group X     | Chuck Yeager Core (6 machines)                                     |
| Group XI    | Neil Armstrong (6 machines)  |
| Group XII   | Airside A (7 machines)   |
| Group XIII  | Airside C (5 machines)   |
| Group XIV   | Airside E (6 machines)   |
| Group XV    | Airside F (8 machines)   |
| Group XVI   | Wright Brothers Core (4 machines)                                  |
| Group XVII  | Charles Lindberg Core (4 machines)                                 |
| Group XVIII | Tony Jannus Core (4 machines)                                      |

- Group XIX Robert Goddard (4 machines)
- Group XX Economy Parking Garage Phase I core (3 machines)
- Group XXI Economy Parking Garage Phase II core (3 machines)
- Group XXII Economy Parking Garage Phase III core (3 machines)
- Group XXIII Economy Parking Garage Phase IV core (3 machines)
- Group XXIV Loading Dock (3 machines)
- Group XXV Atrium (4 machines)
- Group XXVI Express Blue Curbside (3 machines)
- Group XXVII SkyCenter Office Building (8 future)

ESCALATORS:

- Group I Baggage claim to APM station 1 red side (2 machines)
- Group II Baggage claim to APM station 1 blue side (2 machines)
- Group III APM station 1, Transfer level to platform (2 machines)
- Group IV APM station 1, platform to Transfer level (2 machines)
- Group V ConRAC customer service building north side (6 machines)
- Group VI ConRAC customer service building south side (6 machines)
- Group VII Escalator 3,5,7,9 up – baggage claim to ticketing
- Group VIII Escalator 21,23,25,27,221,223,225,227, up – ticketing to transfer
- Group IX Escalator 30, 32, down – transfer to ticketing
- Group X Escalator A2, A4, C2, C4, down – transfer to baggage claim
- Group XI Escalator B2, B4, D2, D4, down – transfer to baggage claim
- Group XII Airside A (2 machines) escalator 1A and 1B
- Group XIII Airside E (2 machines) escalator 70A and 70B
- Group XIV Airside F (2 machines) F1 and F2
- Group XV Atrium (4 machines)
- Group XVI Express Blue Curbside (4 machines)

Liquidated damages and penalties are in lieu of all other damages for default or delay including but not limited to consequential damages, and shall in no event be assessed against Schindler Elevator Corporation in excess of 2% of the monthly contract price in any one month period.

3. Delete 1.0 CONTRACT PROVISIONS, Section 1.15, Compensation, in its entirety and replace with the following:

The Owner agrees to pay the Contractor for the maintenance services described herein in equal monthly payments according to the following schedule:

Additionally, the Extra Work and Emergency Callback labor rates will be paid according to the following schedule:

The costs reflected in the Schedule of the Airport for elevator, escalator, moving walks, and dumbwaiters equipment will be adjusted by 3.5% price increase per year. The Owner agrees to pay the Contractor for the maintenance services described herein in equal monthly payments according to the following schedule:

Renewal Year	Contract Cost for Elevators, Escalators, Moving Walks, and Dumbwaiters	
	Monthly	Annually
1	\$235,953	\$2,831,436
2	\$244,211	\$2,930,532
3	\$252,758 plus materials increase (Moving Walkways) \$3,856 total \$256,615	\$3,079,380
4	\$265,596	\$3,187,152
5	\$274,892	\$3,298,704

Additionally, the Extra Work and Emergency Callback labor rates will be paid according to the following schedule:

Mechanic Rate During Contract Hours	Mechanic Rate After Contract Hours
\$228	\$305

- 4. Delete 1.0 CONTRACT PROVISIONS, Section 1.6, Contract Hours, in its entirety and replace with the following:

The Contract hours of coverage will be seven days a week from 6:00 a.m. through 12:00 a.m. ET (06:00-24:00 hours). Saturday, Sunday, and Holidays, #1 mechanic is from 6:00 a.m. through 4:30 p.m. ET (06:00 - 16:30 hours). The #2 mechanic is from 1:30 p.m. through midnight. Any change in scheduled coverage will be by written notice delivered from the Authority to the Contractor a minimum of 30 days prior to the start of the change in selected coverage. (\*See Exhibit 3, Sample Shift Schedule for Normal Work Week.)

- 5. Delete 1.0 CONTRACT PROVISIONS, Section 1.7, Extra Work and Changes in the Work, in its entirety and replace with the following:

Without invalidating this Contract, the Owner may, at any time, order additions, deletions or revisions in the work by written Work Order signed by the Director of Maintenance. In the event the Work Order will result in any extra charges to the Owner, Contractor will immediately so advise the Owner in writing of the amount of the extra charges and

Owner will specifically authorize the charges before the work proceeds utilizing Exhibit 1, "Extra Work Form". Upon receipt of the approved written Work Order, the Contractor will proceed with the work involved. All such Work will be executed under the applicable conditions of the Contract. The Owner will have the right to make changes to the scope, the character, or the quantity of the Work as may be considered necessary or desirable to complete the proposed service in an acceptable and satisfactory manner.

- A. If Extra Work not included in this Contract is requested by the Owner, the Contractor's rate will be the labor rate shown in the Extra Work Compensation Table. Minimum billing time for onsite time will be one hour for the first hour or any part thereof and in half-hour increments thereafter.
- B. New locations and changes in work may be added or deleted only by Authority approved Work Order. Any changes in work or new locations shall be serviced at rates to be negotiated and similar to those currently being provided under this Contract.
- C. In case a satisfactory adjustment in price or time cannot be reached for any item requiring a request for Extra Work, the Owner reserves the right to make such arrangements as may be deemed necessary to complete that Extra Work.
- D. The Owner may authorize minor changes or alterations in the Work not involving extra cost and not inconsistent with the overall intent of the Contract Documents.
- E. All additional work will be reviewed and approved in writing by the Owner on a case-by-case basis.
- F. Normal wear and tear and occasional acts of vandalism can result in unsightly marks on the stainless steel features of the elevators, escalators and dumbwaiters. The stainless steel refinishing of the interior doors, control panels, hoistway doors, door jambs, balustrades, decks, and skirts, as applicable, for the equipment will be accomplished by the Contractor upon receipt of a written request by the Owner. The Contractor will be compensated therefore in accordance with the Extra Work provision. There will be no change in the monthly cost of maintenance as a result of this work.
- G. All spare parts, per Attachment B, Spare Parts List and tools required to effect repairs will be either kept on site at the Airport or available on site at the Airport within twenty-four hours of an equipment outage. For purposes of this paragraph, the following spare parts will be excluded from the twenty-four hour availability requirement:

- 1. escalator handrails;

2. escalator bull gears and drive machines;
  3. escalator rack chains;
  4. elevator hoist machines and motors; and
  5. hydraulic jack assemblies.
- H. The Contractor will use all reasonable care consistent with its rights to manage and control its operation not to employ any persons, use any labor, use or have any equipment, or permit any condition to exist which will or may cause, or be conducive to, any complaints, troubles, disputes or controversies which interfere or are likely to interfere with other Airport employees or the operation of the Airport. Without invalidating or suspending any portion of this Contract, the Director of Maintenance may reject any employee of the Contractor if the employee is deemed, in the discretion of said Director, to be unsuitable to work at the Airport. Such notification of rejection will be made in writing to the Contractor.
- I. Neither party will be liable for loss, damage, detention, or delay resulting from causes beyond contractors reasonable control, including, but not limited to, labor disputes, strikes, fire, flood, theft, acts of God, acts or omissions of any governmental authority, war, insurrection, or riot, embargo, wreck or delay in transportation, or inability to obtain from usual sources necessary labor, materials, or manufacturing facilities. In the event of delay due to any such cause the performance of Contractor's services under this contract will be postponed without liability to Contractor by such length of time as may be reasonably necessary to compensate for the delay. If any type strike, boycott, picketing, or work stoppage is directed against the Contractor at the Airport, which results in the discontinuance of services performed hereunder, the Owner will have the right during said period to by itself or by any third person or persons perform said services and invoice the Contractor for any costs in excess of the prices of the Contract. Lightning storms are prevalent in the Tampa area and lightning claims for downtime exclusion are limited to interruptions caused by total commercial power failure to the elevators and escalators power supply - not blips, spikes, etc., or any other variation in the power supply quality. Similarly, repair claims for lightning damage are limited to direct hits, which have negated surge protection.
- J. Neither party will be responsible to the other for special, indirect, incidental or consequential damages except as provided for elsewhere within.
- K. The Contractor will not be required to install additional attachments, equipment, or appurtenances to the equipment beyond what is required in the Contract without compensation. If directed by Owner to install any such additional attachments, equipment or appurtenances, compensation will be made to the Contractor pursuant to the Extra Work provision.

- K. During the contract term any work involving elevators, escalators, moving walks, and dumbwaiters included in this Contract will be accomplished by Schindler Elevator Corporation. Any equipment installed by Extra Work will be maintained at no extra cost.
6. Except as provided herein, all other terms and conditions of the Contract remain in full force and effect and are hereby ratified and confirmed. The Contract and this Amendment No. 1 represent the entire understanding between the parties on the issues contained herein, either written or oral, and may only be amended by written instrument signed by both parties.



**IN WITNESS WHEREOF**, the parties hereto have set their hands and corporate seals on this \_\_\_\_\_ day of February 2023.

**HILLSBOROUGH COUNTY AVIATION  
AUTHORITY**

ATTEST: \_\_\_\_\_  
Jane Castor, Secretary

BY: \_\_\_\_\_  
Gary W. Harrod, Chairman

Address: PO Box 22287  
Tampa FL

Address: PO Box 22287  
Tampa FL

WITNESS: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

**Approved as to form for legal sufficiency:**

BY: \_\_\_\_\_  
Elita McMillon, Assistant General Counsel

**HILLSBOROUGH COUNTY AVIATION AUTHORITY**  
STATE OF FLORIDA  
COUNTY OF HILLSBOROUGH

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2023, by Gary W. Harrod, in the capacity of Chairman of the Board of Directors, and Jane Castor, in the capacity of Secretary of the Board of Directors, HILLSBOROUGH COUNTY AVIATION AUTHORITY, an independent special district under the laws of the State of Florida, on its behalf. They are personally known to me and they did not take an oath.

Stamp or Seal of Notary

\_\_\_\_\_  
Signature of Notary

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date Notary Commission Expires (if not on stamp or seal)

**SCHINDLER ELEVATOR CORPORATION**

Signed in the Presence of:

BY:

Signature

Witness

Title

Printed Name

Printed Name

Witness

Printed Address

Printed Name

City/State/Zip

**SCHINDLER ELEVATOR COPORATION**

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2023, by

\_\_\_\_\_ in the capacity of \_\_\_\_\_,  
(Individual's Name) (Individual's Title)

at \_\_\_\_\_, a \_\_\_\_\_, on its behalf \_\_\_\_\_  
(Company Name) (He is / She is)

\_\_\_\_\_ known to me and has produced \_\_\_\_\_  
(Personally / Not Personally) (Form of Identification)

Stamp or Seal of Notary

Signature of Notary

Printed Name

Date Notary Commission Expires (if not on stamp or seal)

REVISED ATTACHMENT A  
EQUIPMENT LIST

TPA ELEVATORS AND DUMBWAITERS

COUNTS	EQUIP	Tract /Hydr	TPA #	SERIAL #	Weight	LOCATION	STOPS	MANUFACTURER	MODEL	CONTROLLER MODEL	
1	EL	T	IS-1	31627	4,000	Main Terminal	Igor Sikorsky	9	Westinghouse	38	Miconic TX
2	EL	T	IS-2	9378	4,000	Main Terminal	Igor Sikorsky	10	Westinghouse	58	Miconic TX
3	EL	T	IS-3	9379	4,000	Main Terminal	Igor Sikorsky	9	Westinghouse	58	Miconic TX
4	EL	T	IS-4	9380	4,000	Main Terminal	Igor Sikorsky	9	Westinghouse	58	Miconic TX
5	EL	T	IS-5	9381	4,000	Main Terminal	Igor Sikorsky	9	Westinghouse	58	Miconic TX
6	EL	T	IS-6	31628	4,000	Main Terminal	Igor Sikorsky	9	Westinghouse	38	Miconic TX
1	EL	T	AE-7	31631	4,000	Main Terminal	Amelia Earhart	9	Westinghouse	38	Miconic TX
2	EL	T	AE-8	9386	4,000	Main Terminal	Amelia Earhart	9	Westinghouse	58	Miconic TX
3	EL	T	AE-9	9387	4,000	Main Terminal	Amelia Earhart	9	Westinghouse	58	Miconic TX
4	EL	T	AE-10	9388	4,000	Main Terminal	Amelia Earhart	9	Westinghouse	58	Miconic TX
5	EL	T	AE-11	9389	4,000	Main Terminal	Amelia Earhart	9	Westinghouse	58	Miconic TX
6	EL	T	AE-12	31632	4,000	Main Terminal	Amelia Earhart	9	Westinghouse	38	Miconic TX
1	EL	T	CY-13	31629	4,000	Main Terminal	Chuck Yeager	9	Westinghouse	38	Miconic TX
2	EL	T	CY-14	9382	4,000	Main Terminal	Chuck Yeager	9	Westinghouse	58	Miconic TX
3	EL	T	CY-15	9383	4,000	Main Terminal	Chuck Yeager	9	Westinghouse	58	Miconic TX
4	EL	T	CY-16	9384	4,000	Main Terminal	Chuck Yeager	9	Westinghouse	58	Miconic TX
5	EL	T	CY-17	9385	4,000	Main Terminal	Chuck Yeager	9	Westinghouse	58	Miconic TX
6	EL	T	CY-18	31630	4,000	Main Terminal	Chuck Yeager	9	Westinghouse	38	Miconic TX
1	EL	T	NA-19	31633	4,000	Main Terminal	Neil Armstrong	9	Westinghouse	38	Miconic TX
2	EL	T	NA-20	9390	4,000	Main Terminal	Neil Armstrong	10	Westinghouse	58	Miconic TX
3	EL	T	NA-21	9391	4,000	Main Terminal	Neil Armstrong	9	Westinghouse	58	Miconic TX
4	EL	T	NA-22	9392	4,000	Main Terminal	Neil Armstrong	9	Westinghouse	58	Miconic TX
5	EL	T	NA-23	9393	4,000	Main Terminal	Neil Armstrong	9	Westinghouse	58	Miconic TX
6	EL	T	NA-24	31634	4,000	Main Terminal	Neil Armstrong	9	Westinghouse	38	Miconic TX
24											
1	EL	T	WB-1	52367	4,000	LTPG	Wright Brothers	7	Schindler		Miconic VM
2	EL	T	WB-2	44699	4,000	LTPG	Wright Brothers	7	Schindler		Miconic VM
3	EL	T	WB-3	44700	4,000	LTPG	Wright Brothers	7	Schindler		Miconic VM
4	EL	T	WB-4	44701	4,000	LTPG	Wright Brothers	7	Schindler		Miconic VM
5	EL	T	CL-5	44702	4,000	LTPG	Charles Lindbergh	7	Schindler		Miconic VM
6	EL	T	CL-6	44703	4,000	LTPG	Charles Lindbergh	7	Schindler		Miconic VM
7	EL	T	CL-7	44704	4,000	LTPG	Charles Lindbergh	7	Schindler		Miconic VM
8	EL	T	CL-8	52368	4,000	LTPG	Charles Lindbergh	7	Schindler		Miconic VM
9	EL	T	TJ-9	44705	4,000	LTPG	Tony Jannus	8	Schindler		Miconic VM
10	EL	T	TJ-10	44706	4,000	LTPG	Tony Jannus	8	Schindler		Miconic VM
11	EL	T	TJ-11	44707	4,000	LTPG	Tony Jannus	8	Schindler		Miconic VM
12	EL	T	TJ-12	52369	4,000	LTPG	Tony Jannus	8	Schindler		Miconic VM
13	EL	T	RG-13	52370	4,000	LTPG	Robert Goddard	8	Schindler		Miconic VM
14	EL	T	RG-14	44708	4,000	LTPG	Robert Goddard	8	Schindler		Miconic VM
15	EL	T	RG-15	44709	4,000	LTPG	Robert Goddard	8	Schindler		Miconic VM
16	EL	T	RG-16	44710	4,000	LTPG	Robert Goddard	8	Schindler		Miconic VM
17	EL	T	17	112297		LTPG	Police Maint	2	Schindler		Miconic VM
1	EL	T	EPG-1	88241	4000	EPG	Economy Garage	6	Schindler		Miconic TX
2	EL	T	EPG-2	88242	4000	EPG	Economy Garage	6	Schindler		Miconic TX
3	EL	T	EPG-3	88243	4000	EPG	Economy Garage	6	Schindler		Miconic TX
4	EL	T	EPG-6	88244	4000	EPG	Economy Garage	6	Schindler		Miconic TX
5	EL	T	EPG-7	88245	4000	EPG	Economy Garage	6	Schindler		Miconic TX
6	EL	T	EPG-8	88246	4000	EPG	Economy Garage	6	Schindler		Miconic TX
7	EL	T	EPG-9	95319	4000	EPG	Economy Garage	6	Schindler		Miconic TX
8	EL	T	EPG-10	95322	4000	EPG	Economy Garage	6	Schindler		Miconic TX
9	EL	T	EPG-11	95325	4000	EPG	Economy Garage	6	Schindler		Miconic TX
10	EL	T	EPG-12	95327	4000	EPG	Economy Garage	6	Schindler		Miconic TX
11	EL	T	EPG-13	95328	4000	EPG	Economy Garage	6	Schindler		Miconic TX
12	EL	T	EPG-14	95329	4000	EPG	Economy Garage	6	Schindler		Miconic TX
1	EL	H	A-1	47943	10,000	A/S A	Freight	3	Schindler		MPH2
2	EL	H	A-2	47959	3,500	A/S A	Club	3	Schindler		MPH2
3	EL	H	A-3	47960	3,500	A/S A	G-17 Commuter	2	Schindler		MPH2
4	EL	H	A-4	47958	3,500	A/S A	Host	2	Schindler		MPH2
5	EL	H	A-5	47957	3,500	A/S A	United	2	Schindler		MPH2
6	EL	H	A-6	47962	3,500	A/S A	G-1 Commuter	2	Schindler		MPH2
7	EL	H	A-7	47961	3,500	A/S A	Club/G-1 Commuter	3	Schindler		MPH2
1	DW		18	47952		A/S A	G-18	2	Matot		
2	DW		16	47951		A/S A	G-16	2	Matot		
3	DW		14	47950		A/S A	G-14	2	Matot		
4	DW		12	47949		A/S A	G-12	2	Matot		
5	DW		11	47948		A/S A	G-11	2	Matot		
6	DW		09	47945		A/S A	G-9	2	Matot		
7	DW		06	47944		A/S A	G-6	2	Matot		
8	DW		04	47946		A/S A	G-4	2	Matot		
9	DW		03	47947		A/S A	G-3	2	Matot		

REVISED ATTACHMENT A  
EQUIPMENT LIST

TPA ELEVATORS AND DUMBWAITERS

COUNTS	EQUIP	Tract /Hydr	TPA #	SERIAL #	Weight	LOCATION		STOPS	MANUFACTURER	MODEL	CONTROLLER MODEL
1	EL	H	C-1	85050		A/S C	Rumfish	2	Schindler	hydraulic, 4,000 lb, 15	HX
2	EL	H	C-2	85051		A/S C	Newstand	2	Schindler	hydraulic, 3,500 lb, 15	HX
3	EL	H	C-3	85052		A/S C	Southwest	2	Schindler	hydraulic, 3,500 lb, 15	HX
4	EL	H	C-4	85053	10,000	A/S C	Freight	2	Schindler	hydraulic, 10,000 lb, 15	MPH2
5	EL	H	C-5	85054		A/S C	Ulele's	2	Schindler	hydraulic, 4,000 lb, 15	HX
1	EL	H	E-1	61485	10,000	A/S E	Freight	3	Schindler		300A
2	EL	H	E-2	61487	4,000	A/S E		3	Schindler		300A
3	EL	H	E-3	61493	4,000	A/S E		2	Schindler		300A
4	EL	H	E-4	61492	9,000	A/S E	Host	2	Schindler		300A
5	EL	H	E-5	61486	4,000	A/S E		3	Schindler		300A
6	EL	H	E-6	61480	4,000	A/S E		3	Schindler		300A
1	EL	H	F-1	99685		A/S F	Host	2	Schindler	hydraulic, 6000 lb, 100 fpm	
2	EL	H	F-2	40368	3,500	A/S F	International-G90	2	Westinghouse		MPH1
3	EL	H	F-3	40370	3,500	A/S F	US Airways	2	Westinghouse		MPH1
4	EL	H	F-4	40369	3,500	A/S F	American	2	Westinghouse		MPH1
5	EL	H	F-5	60145	3,500	A/S F	Host	3	Schindler		MPH2 / 300
6	EL	H	F-6	60149		A/S F	US Airways Club	2	Schindler	Gemini Jack	321A
7	EL	H	F-7	99686		A/S F	Customs	2	Schindler	Class C1, 8500 lb, 100 fpm, dual-jack holeless	
8	EL	H	F-8	99687		A/S F	Customs	2	Schindler	Class C1, 8500 lb, 100 fpm, dual-jack holeless	
1	EL	H	LD1	112117	8,000	LD	Loading Dock	2	Schindler		
2	EL	T	LD2	111870	4,000	LD	Loading Dock	2	Schindler		
3	EL	T	LD3	112111	4,000	LD	Loading Dock	2	Schindler		
1	EL	T	APM 1-1	FUTURE		APM 1	APM 1 North		Schindler	5500, 5000lb., MRL	
2	EL	T	APM 1-2	103702	5,000	APM 1	APM 1 North	4	Schindler	5500, 5000lb., MRL	5500
3	EL	T	APM 1-3	103703	5,000	APM 1	APM 1 North	4	Schindler	5500, 5000lb., MRL	5500
4	EL	T	APM 1-4	103706	5,000	APM 1	APM 1 North	5	Schindler	5500, 5000lb., MRL	5500
5	EL	T	APM 1-5	103707	5,000	APM 1	APM 1 South	5	Schindler	5500, 5000lb., MRL	5500
6	EL	T	APM 1-6	103708	5,000	APM 1	APM 1 South	4	Schindler	5500, 5000lb., MRL	5500
7	EL	T	APM 1-7	103724	5,000	APM 1	APM 1 South	4	Schindler	5500, 5000lb., MRL	5500
8	EL	T	APM 1-8	FUTURE		APM 1	APM 1 South		Schindler	5500, 5000lb., MRL	
6											
1	EL	T	APM 2-1	FUTURE		APM 2	APM 2 South		Schindler	5500, 5000lb., MRL	
2	EL	T	APM 2-2	103790	5,000	APM 2	APM 2 South	2	Schindler	5500, 5000lb., MRL	5500
3	EL	T	APM 2-3	103791	5,000	APM 2	APM 2 South	2	Schindler	5500, 5000lb., MRL	5500
4	EL	T	APM 2-4	103704	5,000	APM 2	APM 2 North	2	Schindler	5500, 5000lb., MRL	5500
5	EL	T	APM 2-5	103705	5,000	APM 2	APM 2 North	2	Schindler	5500, 5000lb., MRL	5500
6	EL	T	APM 2-6	FUTURE		APM 2	APM 2 North		Schindler	5500, 5000lb., MRL	
4											
1	EL	T	APM 3-1	103691	5,000	APM 3	APM 3	5	Schindler	5500, 5000lb., MRL	5500
2	EL	T	APM 3-2	103692	5,000	APM 3	APM 3	5	Schindler	5500, 5000lb., MRL	5500
3	EL	T	APM 3-3	103693	5,000	APM 3	APM 3	3	Schindler	5500, 5000lb., MRL	5500
1	EL	T	APM 4-1	103690	12,000	APM 4	APM 4	2	MEI Freight	Class C1, 12000 lb. 100 fpm, Traction	Galaxy
2	EL	T	APM 4-2	103695	5,000	APM 4	APM 4	3	Schindler	5500, 5000lb., MRL	5500
1	EL	T	RAC - 1	103694	5,000	ConRAC RR	Zone 1 North	4	Schindler	5500, 5000lb., MRL	5500
2	EL	T	RAC - 2	103696	5,000	ConRAC RR	Zone 1 North	4	Schindler	5500, 5000lb., MRL	5500
3	EL	T	RAC - 3	103697	5,000	ConRAC RR	Zone 1 North	4	Schindler	5500, 5000lb., MRL	5500
4	EL	T	RAC - 4	FUTURE		ConRAC RR	Zone 1 North		Schindler	5500, 5000lb., MRL	
5	EL	T	RAC - 5	FUTURE		ConRAC RR	Zone 3 South		Schindler	5500, 5000lb., MRL	
6	EL	T	RAC - 6	103698	5,000	ConRAC RR	Zone 3 South	4	Schindler	5500, 5000lb., MRL	5500
7	EL	T	RAC - 7	103699	5,000	ConRAC RR	Zone 3 South	4	Schindler	5500, 5000lb., MRL	5500
8	EL	T	RAC - 8	103700	5,000	ConRAC RR	Zone 3 South	4	Schindler	5500, 5000lb., MRL	5500
6											
1	EL	T	RAC - 9	103701	5,000	ConRAC QTA	Zone 9	4	Schindler	5500, 5000lb., MRL	5500
1	EL	T	SCA-1	109032	5000	Atrium		3	Schindler	5500, 5000lb., MRL	5500
2	EL	T	SCA-2	109033	5000	Atrium		3	Schindler	5500, 5000lb., MRL	5500
3	EL	T	SCA-3	109035	5000	Atrium		5	Schindler	5500, 5000lb., MRL	5500
4	EL	T	SCA-4	109036	5000	Atrium		4	Schindler	5500, 5000lb., MRL	5500
1	EL	T	EB-1	110930	5000	Blue VCB		2	Schindler		5500
2	EL	T	EB-2	111653	5000	Blue VCB		2	Schindler		5500
3	EL	T	EB-3	111652	5000	Blue VCB		2	Schindler		5500

REVISED ATTACHMENT A  
EQUIPMENT LIST

TPA ESCALATORS

COUNT	EQUIP	TPA #	SERIAL #	LOCATION	REMARKS	MANUFACTURER	MODEL
1	ES	3	102586	Main Terminal IS Core	17' rise	Schindler	9300
2	ES	5	102591	Main Terminal AE Core	17' rise	Schindler	9300
3	ES	7	102596	Main Terminal CY Core	17' rise	Schindler	9300
4	ES	9	102601	Main Terminal NA Core	17' rise	Schindler	9300
5	ES	21	102587	Main Terminal IS Core	22' rise	Schindler	9300
6	ES	221	102588	Main Terminal IS Core	22' rise	Schindler	9300
7	ES	23	102592	Main Terminal AE Core	22' rise	Schindler	9300
8	ES	223	102593	Main Terminal AE Core	22' rise	Schindler	9300
9	ES	25	102597	Main Terminal CY Core	22' rise	Schindler	9300
10	ES	225	102598	Main Terminal CY Core	22' rise	Schindler	9300
11	ES	27	102602	Main Terminal NA Core	22' rise	Schindler	9300
12	ES	227	102603	Main Terminal NA Core	22' rise	Schindler	9300
13	ES	30	102604	Main Terminal CY/NA Cores	22' rise	Schindler	9300
14	ES	32	102605	Main Terminal IS/AE Cores	22' rise	Schindler	9300
15	ES	A-2	102584	Main Terminal IS Core	39' rise	Schindler	9300
16	ES	A-4	102585	Main Terminal IS Core	39' rise	Schindler	9300
17	ES	B-2	102590	Main Terminal AE Core	39' rise	Schindler	9300
18	ES	B-4	102594	Main Terminal AE Core	39' rise	Schindler	9300
19	ES	C-2	102589	Main Terminal CY Core	39' rise	Schindler	9300
20	ES	C-4	102595	Main Terminal CY Core	39' rise	Schindler	9300
21	ES	D-2	102599	Main Terminal NA Core	39' rise	Schindler	9300
22	ES	D-4	102600	Main Terminal NA Core	39' rise	Schindler	9300
1	ES	1A	47954	A/S A	G-1 Commuter 11'-10" rise	Schindler	SWE
2	ES	1B	47953	A/S A	G-1 Commuter 11'-10" rise	Schindler	SWE
1	ES	70A	61481	A/S E	15'-8" rise	Schindler	9300
2	ES	70B	61482	A/S E	15'-8" rise	Schindler	9300
1	ES	F1	99688	A/S F	Customs - 14' rise	Schindler	9300 AE
2	ES	F2	99689	A/S F	Customs - 14' rise	Schindler	9300 AE
1	ES	APM1-1	103109	APM 1 North	64'-7" rise	Schindler	9300AE-30
2	ES	APM1-2	103110	APM 1 North	64'-7" rise	Schindler	9300AE-30
3	ES	APM1-3	103113	APM 1 North	25'-7" rise	Schindler	9300AE-20
4	ES	APM1-4	103114	APM 1 North	25'-7" rise	Schindler	9300AE-20
5	ES	APM1-5	103111	APM 1 South	64'-7" rise	Schindler	9300AE-30
6	ES	APM1-6	103112	APM 1 South	64'-7" rise	Schindler	9300AE-30
7	ES	APM1-7	103115	APM 1 South	25'-7" rise	Schindler	9300AE-20
8	ES	APM1-8	103116	APM 1 South	25'-7" rise	Schindler	9300AE-20
9	ES	APM1-9	103118	APM 1 Center	22' rise	Schindler	9300AE-20
10	ES	APM1-10	103117	APM 1 Center	22' rise	Schindler	9300AE-20

REVISED ATTACHMENT A  
EQUIPMENT LIST

**TPA ESCALATORS**

COUNT	EQUIP	TPA #	SERIAL #	LOCATION	REMARKS	MANUFACTURER	MODEL
1	MW	MW-1	103815	Economy Garage N - W	250'	Schindler	9500
2	MW	MW-2	103816	Economy Garage N - W	250'	Schindler	9500
3	MW	MW-3	103813	Economy Garage N - E	250'	Schindler	9500
4	MW	MW-4	103814	Economy Garage N - E	250'	Schindler	9500
5	MW	MW-5	103809	Economy Garage S - W	250'	Schindler	9500
6	MW	MW-6	103810	Economy Garage S - W	250'	Schindler	9500
7	MW	MW-7	103811	Economy Garage S - E	250'	Schindler	9500
8	MW	MW-8	103812	Economy Garage S - E	250'	Schindler	9500
1	ES	RAC-1	103119	ConRAC RR Zone 1 North	50'-1" rise	Schindler	9300AE-30
2	ES	RAC-2	103120	ConRAC RR Zone 1 North	50'-1" rise	Schindler	9300AE-30
3	ES	RAC-3	103128	ConRAC RR Zone 1 North	34'-2" rise	Schindler	9300AE-20
4	ES	RAC-4	103127	ConRAC RR Zone 1 North	34'-2" rise	Schindler	9300AE-20
5	ES	RAC-5	103130	ConRAC RR Zone 1 North	18'-2" rise	Schindler	9300AE-20
6	ES	RAC-6	103129	ConRAC RR Zone 1 North	18'-2" rise	Schindler	9300AE-20
7	ES	RAC-7	103123	ConRAC RR Zone 3 South	18'-2" rise	Schindler	9300AE-20
8	ES	RAC-8	103124	ConRAC RR Zone 3 South	18'-2" rise	Schindler	9300AE-20
9	ES	RAC-9	103122	ConRAC RR Zone 3 South	34'-2" rise	Schindler	9300AE-20
10	ES	RAC-10	103121	ConRAC RR Zone 3 South	34'-2" rise	Schindler	9300AE-20
11	ES	RAC-11	103125	ConRAC RR Zone 3 South	50'-1" rise	Schindler	9300AE-30
12	ES	RAC-12	103126	ConRAC RR Zone 3 South	50'-1" rise	Schindler	9300AE-30
1	ES	SCA-1	111644	Atrium		Schindler	9300
2	ES	SCA-2	111645	Atrium		Schindler	9300
3	ES	SCA-3	111646	Atrium		Schindler	9300
4	ES	SCA-4	111647	Atrium		Schindler	9300
1	MW	SCA-5	108961	Atrium		Schindler	9500
2	MW	SCA-6	108965	Atrium		Schindler	9500
1	ES	EB-1	110932	Blue Express		Schindler	
2	ES	EB-2	110931	Blue Express		Schindler	
3	ES	EB-3	111051	Blue Express		Schindler	
4	ES	EB-4	110978	Blue Express		Schindler	
1	MW	MW-01	113859	LTPG		Schindler	
2	MW	MW-02	113863	LTPG		Schindler	
3	MW	MW-03	113860	LTPG		Schindler	
4	MW	MW-04	113865	LTPG		Schindler	
5	MW	MW-05	113861	LTPG		Schindler	
6	MW	MW-06	113867	LTPG		Schindler	
7	MW	MW-07	113869	LTPG		Schindler	
8	MW	MW-08	113870	LTPG		Schindler	
9	MW	MW-09	113871	LTPG		Schindler	
10	MW	MW-10	113872	LTPG		Schindler	
11	MW	MW-11	113873	LTPG		Schindler	
12	MW	MW-12	113874	LTPG		Schindler	

REVISED EXHIBIT 3  
SHIFT SCHEDULE FOR NORMAL WORK WEEK

	M	T	W	Th	F	S	S	
M-F								
Shift 1 (5:00 - 13:30)								
Tech 1	8	8	8	8	8	0	0	40
Shift 2 (7:30 - 16:00)								
MIC	8	8	8	8	8	0	0	40
Tech 2	8	8	8	8	8	0	0	40
Tech 3	8	8	8	8	8	0	0	40
Tech 4	8	8	8	8	8	0	0	40
Shift 3 (15:30 - 24:00)								
Tech 5	8	8	8	8	8	10	10	60
Tech 6	8	8	8	8	8	10	10	60
								320
						PM-Hours / Month		1387
					~ Heads based on 173 hrs			8