STATEMENT OF WORK

FOR

RFP-26-23972

BAGGAGE HANDLING SYSTEM REFURBISHMENT SERVICES

AT

WASHINGTON DULLES INTERNATIONAL AIRPORT (IAD)

PREPARED BY: **Metropolitan Washington Airports Authority**
Washington Dulles International Airport (IAD)
Passenger Conveyance Division (MA-227)

SECTION I - TABLE OF CONTENTS

SECTION I - TABLE OF CONTENTS I-1

SECTION II - INTRODUCTION AND SUMMARY OF WORK II-1

01 INTRODUCTION II-1

02 SUMMARY OF WORK II-2

SECTION III - DEFINITIONS III-1

SECTION IV - BASE SERVICES IV-1

01 DESCRIPTION OF SERVICES IV-1

02 INITIAL ASSESSMENT, REVIEW, ANALYSIS AND REPORT FOR EACH UNIT IV-2

03 IMPLEMENTATION OF WORK IV-2

04 MAIN TERMINAL INBOUND CLAIM DEVICE REFURBISHMENT (UNITS 1, 2, 3, 4, 5, 6, 7, 10, 11, 12, 13 & 14) IV-3

05 IAB (INTERNATIONAL ARRIVALS BAGGAGE) INBOUND CLAIM DEVICE REFURBISHMENT (UNITS 16, 17, 18, 19, 20, & 21) IV-4

06 MAIN TERMINAL SEBB (SOUTH-EAST BAGGAGE BASEMENT) OUTBOUND MAKE-UP UNIT REFURBISHMENT (UNITS 1, 2, 3 & 4) IV-5

07 MAIN TERMINAL WBB (WEST BAGGAGE BASEMENT) OUTBOUND MAKE-UP UNIT REFURBISHMENT (UNITS 1, 2, 3 & 4) IV-6

08 WORK AREA PROTECTION IV-7

09 PROJECT DURATION IV-8

10 PUNCH LIST IV-8

11 REPLACEMENT PARTS IV-8

12 PARTS SALVAGE RIGHTS IV-8

13 MATERIALS IV-8

14 CHECK - IN/CHECK - OUT REQUIREMENTS IV-8

15 STATUS MEETINGS IV-9

16 TESTING AND ACCEPTANCE OF REHAB (NEW) UNITS IV-9

17 NOTICE OF ACCEPTANCE IV-10

18 DOCUMENTATION AND REPORTING IV-10

SECTION V - SUPPLEMENTAL SERVICES **V-1**

01 CONTRACT SERVICES CALL ORDER V-1

02 CONTRAC TASK ORDER AND PROCEDURES V-1

SECTION VI - CONTRACT START UP **VI-1**

01 KEY CONTRACTOR PERSONNEL VI-1

02 SECURITY BADGING VI-1

03 PARKING VI-2

04 KEYS VI-2

SECTION VII - GENERAL REQUIREMENTS **VII-1**

01 CONTRACTOR QUALIFICATIONS VII-1

02 QUALITY CONTROL PROGRAM VII-1

03 AIRPORTS AUTHORITY'S QUALITY ASSURANCE SURVEILLANCE PROGRAM (QASP) VII-1

04 COMMUNICATION AND COORDINATION WITH AIRPORTS AUTHORITY VII-2

05 ACCIDENTS VII-2

06 DELIVERY OF SUPPLIES VII-2

07 SECURITY REQUIREMENTS VII-2

08 SAFETY VII-3

09 FIRE PREVENTION AND PROTECTION VII-4

10 SMOKE FREE ENVIRONMENT VII-4

11 LOST AND FOUND PROPERTY VII-4

SECTION VIII - SPECIAL REQUIREMENTS **VIII-1**

01 PERMITS AND RESPONSIBILITIES VIII-1

02 REGULATION REQUIREMENTS VIII-1

03 ASBESTOS CONTAINING MATERIALS/LEAD BASED PAINT VIII-1

04 HAZARDOUS/CARCINOGENIC MATERIALS VIII-2

05 VOC REQUIREMENT VIII-2

06 HAZARDOUS WASTE VIII-2

SECTION IX - DOCUMENTATION AND REPORTING **IX-1**

01 REPORTING IX-1

02 WEEKLY REPORTING IX-1

03 AT THE COMPLETION OF EACH REFURBISHMENT UNIT IX-1

04 EQUIPMENT RELATED ACCIDENTS/INJURIES IX-1

SECTION X - PERSONNEL **X-1**

01 PROJECT MANAGER X-1

02 ON-SITE PERSONNEL X-1

03 PERSONNEL X-2

04 CONDUCT X-2

SECTION XI - DELIVERIABLES **XI-1**

A. KEY PERSONNEL XI-1

B. SECURITY BADGING XI-1

C. SAFETY PLAN XI-1

D. QUALITY CONTROL PROGRAM XI-1

SECTION XII - AIRPORTS AUTHORITY FURNISHED RESOURCES **XII-1**

01 ON-SITE SPACE XII-1

02 EXISTING OPERATIONS AND MAINTENANCE MANUALS XII-1

03 UTILITIES XII-1

04 WASTE REMOVAL XII-1

05 AIRPORTS AUTHORITY CONTACT INFORMATION XII-1

SECTION XIII - CONTRACT PHASE OUT **XIII-1**

01 AIRPORTS AUTHORITY PROVIDED RESOURCES XIII-1

02 SECURITY DEVICES XIII-1

03 RECORDS AND DOCUMENTATION XIII-1

SECTION XIV - APPENDICES **XIV-1**

APPENDIX A - SITE PLAN

APPENDIX B – EQUIPMENT INVENTORY

APPENDIX C - BHS REFURBISHMENT SCHEDULE

APPENDIX D – UNIFIED SUPPLY BHS SITE DOCUMENTATION

APPENDIX E - CLAIM DEVICE BAG DROP BARRIER

APPENDIX F - MECHANICAL / ELECTRICAL DRAWING (will be provided after contract award)

APPENDIX G - CONTRACT SERVICE CALL ORDER FORM

SECTION II - INTRODUCTION AND SUMMARY OF WORK

01 INTRODUCTION

A. The Metropolitan Washington Airports Authority (Airports Authority) is responsible for the operation, maintenance, testing, and repairs of the Baggage Handling System (BHS) at Washington Dulles International Airport (IAD).

B. The Baggage Handling System (BHS) is a critical backbone system for airport operations. Its importance spans safety, efficiency, passenger satisfaction, airline performance, and regulatory compliance.

C. The purpose of this contract is to furnish all labor, materials, engineering, documentation, permits, and services necessary to refurbish the baggage handling system at Washington Dulles International Airport (IAD).

D. The current increases in baggage volumes seen at Washington Dulles International Airport and the baggage volume projections for the foreseeable future indicate that a rehabilitation of the slope plate baggage claim carousels is required. Many critical parts of these slope plate baggage claim carousels have exceeded their normal life cycle, and complete refurbishment is required. This refurbishment project must ensure the reliability of this equipment as Washington Dulles International Airport continues to add new business and prepares for increased baggage volumes expected in the future. This project will refurbish the equipment in a manner that will ensure continued reliability that airlines have come to depend on from the Airport Authority Baggage Handling System (BHS).

E. The Washinton Dulles claim devises and make-up units consist of eighteen (18) claim devices, and eight (8) make-up units. The unit's locations are as follows:

- **Main Terminal Arrival Level (non-secured area):** Twelve (12) G&T Conveyor Company Inc. slope plate claim devices: CD1, CD2, CD3, CD4, CD5, CD6, CD7, CD10, CD11, CD12, CD13, and CD12.
- **International Arrivals Building (IAB) (CBP secured area):** Six (6) Siemens 7100 slope plate claim devices: ICD16, ICD17, ICD18, ICD19, ICD20, and ICD21.
- **Southeast Bag Basement Outbound (SEBB):** Four (4) G&T Conveyor Company Inc. slope plate make-up units: MU1, MU2, MU3, and MU4
- **West Bag Basement Outbound (WBB):** Four (4) G&T Conveyor Company Inc. slope plate make-up units: MU1, MU2, MU3, and MU4

F. This Scope of Work (SOW) addresses base and supplemental services required in this Contract:

1. Base Services

   a. **Rehabilitation** – Assessment, testing, dismantling, installation, adjusting, calibration, and procurement of new parts related to the baggage handling system (BHS) and associated subsystems, in accordance with an agreed-upon scope and price schedule.

   b. **Support** – Provision of continuous (24/7) technical support, preparation and maintenance of required documentation, preparation/submitting and coordination of permits, on-site support, system troubleshooting, performance reporting; analytics, presentations, and participation in progress meetings.

2. Supplemental Services

   a. **Regular Supplemental Services** – Provide additional services, including but not limited to repairs, training, installation, commissioning and testing, procurement of additional components, supplemental testing and calibration, miscellaneous labor, and any other services not otherwise included in the Base Services that are necessary to support the continued safe and efficient operation of the baggage handling system (BHS).

   b. **New Systems or Upgrades** – As the airport continues to grow, any new system installations, integrations, or enhancements to the existing system that arise during the lifecycle of this contract will be addressed through negotiated and approved contract modifications.

02 SUMMARY OF WORK

A. The Main Terminal Domestic Inbound system consists of twelve (12) G&T Conveyor Company Inc. inclined-plate Claim Devices, which are remotely fed by their respective conveyor lines installed in the 1980's. Two (2) of the Claim Devices are fed from the West Baggage Basement, six (6) are fed from the South Baggage Basement, and four (4) are fed from via the East Baggage Basement.

B. The Main Terminal International Inbounds consist of six (6) Siemens 7100 inclined-plate Claim Devices that are remotely fed by their respective conveyor lines installed in 1997.

C. The Main Terminal Outbound Southeast bag basement (SEBB) consists of four (4) make-up units directly fed slope plate carousels manufactured by G&T Conveyor Company Inc. These devices were installed in 1997.

D. The Main Terminal Outbound West Bag Basement Outbound (WBB) consists of four (4) make-up units directly fed slope plate carousels manufactured by G&T Conveyor Company Inc. These devices were installed in 1997.

SECTION III - DEFINITIONS

24/7 – Twenty-four hours a day, seven days a week

ACCEPTANCE - The act of an authorized representative of the Airports Authority by which the Airports Authority assumes for itself, or as an agent of another, ownership of existing and identified supplies, or approves specific services, as partial or complete performance of the contract.

AIRPORT – Shall refer to either Washington Dulles International Airport, aka, "IAD" as described in the SOW.

AIRPORTS AUTHORITY - The Metropolitan Washington Airports Authority.

AIRPORTS AUTHORITY - The Metropolitan Washington Airports Authority (MWAA), the public body responsible for the operation and management of both Ronald Reagan Washington National Airport (DCA) and Washington Dulles International Airport (IAD).

AIRPORTS AUTHORITY BUSINESS OFFICE HOURS - The hours of 7:00 AM through 3:30 PM EST/DST, Monday through Friday, excluding weekends and Federal holidays.

AOA - Aircraft Operation Area - The portion of the airport used or intended to be used for landing, takeoff, or surface maneuvering of aircraft. This is a security area requiring security badging. Workers in this area are required to obtain and display an AOA photo ID credential. Drivers in this area are required to obtain an Aerodrome Vehicle Operator's Permit.

CLEAN - The absence of dirt, litter, debris, dust, surface marks, fingerprints, spills, oils, gum, grime, film, stains, streaks, spots, bag tags, blemishes, chemical residue, and/or any other foreign matter or chemical residue that cannot be removed without permanently damaging the underlying surface.

CONTRACTOR'S EMPLOYEES - Includes employees of the prime contractor and employees of any of the contractor's subcontractors performing work under this contract.

CO – Contracting Officer.

COTR – Contracting Officers Technical Representative. DCA and IAD have separate and distinct COTR's and each are responsible for their respective job sites only.

BAGGAGE HANDLING SYSTEM (BHS) - Shall mean all BHS related structures, mechanical and electrical equipment and components that are associated with the specified conveyor lines of the facility, including all types of collection conveyors, load/unload conveyors, transport conveyor segments, power turns, merges, claim devices, fire/security doors, with associated Motor Control Panels, field control devices (e.g., photo eyes, limit switches, control stations/devices, audio/visual alarms, etc.), motors, motor starters, disconnects, push buttons, etc., including related BHS computers/PLCs, controls and control hardware and software.

BEYOND ECONOMICAL REPAIR (BER) – Damage to a unit where the cost of repairs equals or exceeds its replacement cost or surpasses a significant percentage (60–75%) of its current market value, rendering repair economically impractical.

BASE SERVICES - Contractor shall perform all work and all documentation and reporting services on all equipment covered by this contract as listed and as described in the Statement of Work.
CD – Baggage Claim Devise

CLEAN - The absence of dirt, litter, debris, dust, surface marks, fingerprints, spills, oils, gum, grime, film, stains, streaks, spots, bag tags, blemishes, chemical residue, and/or any other foreign matter or chemical residue that cannot be removed without permanently damaging the underlying surface.

CONTRACT START DATE – The date given by the Contract Officer and/or COTR

DEFICIENCY– Any non-compliance with, and/or item or issue that renders a defect or impairment prohibiting its intended service and reliability to effectively provide the intended function as designed or required by code.

FAA - Federal Aviation Administration

IAB – International Arrivals Building

IAD – Washington Dulles International Airport.

INSPECTION –Verify, check, and record visual observations, instrumentation position and indication of the results of operation or simulation or test of equipment, system components, controls, valves, switches or relays that a proper, safe, and reliable condition exists in meeting with the requirements of this SOW.

JOB SITE - The area within the Airports Authority's property lines or portions of such area, which are defined within the Statement of Work.

LITTER - Debris, wastepaper, beverage containers, dead birds, dead animals etc.

MCP - Motor Control Panel. The MCP contains electrical control and power circuit devices for the control of the baggage system(s).

METROPOLITAN WASHINGTON AIRPORTS AUTHORITY (the Airports Authority) - The public body responsible for the operation and management of both Ronald Reagan Washington National Airport (DCA) and Washington Dulles International Airport (IAD).

MSDS - Material Safety Data Sheet

MU – Baggage Make-up Unit

O&M - Operations and maintenance

Or Equal - or equal is defined as an aftermarket product/ equipment/part that is identical in appearance has the same specifications and performance as the Original Equipment Manufacturer (OEM) part, it should function and install the same as the OEM part without any excessive modifications to the part or the equipment that it is being installed in/on. The Contractor shall demonstrate that the suggested "or equal" part is an exact replacement part and request from the Airport Authority's COTR written approval of all parts that are not OEM parts. The Contractor shall include any cost necessary to perform any modifications to existing system in their installation cost in the price schedule

OPS - Dulles Airport Operations Department

OSHA - U. S. Occupational Safety and Health Administration. The Federal Government agency is responsible for providing the rules and regulations on safety and health requirements in the workplace.

PRIMARY TERMINAL OPERATING HOURS - 24 hours a day, 7 days a week, and 365 days a year (including weekends and holidays).

PROJECT MANAGER (PM) –Person who supervises and leads skilled staff and directs work assignments required in the execution of this SOW. The PM processes proposals and/or invoices, maintains records and necessary spare parts inventory, performs duties and support, and is responsible for Quality Control. The project manager is not a replacement for onsite staff assigned but shall have similar equivalent experience, as well as two years of work history with managing staff, contracts, and subcontractors.

QUALITY CONTROL PROGRAM (QC) - A method used by the contractor to assure that quality services are provided to satisfy the contract requirements.

QUALITY ASSURANCE (QA) - A means by which the Airports Authority is able to confirm that the quantity and quality of services received conformed to contract requirements. These methods/procedures are not intended to aid the contractor in the performance of the contract requirements and shall not be a substitute for Contract quality control.

SEBB – Southeast Bag Basement

SERVICE CALL ORDER – Contains a detailed description of the services, cost estimate, and schedule required from the contractor for all work under Supplemental Services. All Supplemental Services work requires an approved Services Call Order.

SOW - Statement of Work.

SUPERVISOR - Supervises individuals and/or groups/teams of employees/subcontractors.

SUPPLEMENTAL SERVICES – Services outside of base services as approved by COTR which are necessary to correct previously unknown deficiencies.

VANDALISM - Willful or malicious abuse and/or destruction of property.

WBB – West Bag Basement

WORK ORDER DESK – The service unit is primarily responsible for receiving, dispatching, and tracking service requests (CMMS). The telephone number at Dulles is 703-572-2813.

SECTION IV - BASE SERVICES

01 DESCRIPTION OF SERVICES

A. The Contractor shall provide fully qualified and properly trained personnel, as well as engineering support, to perform all services necessary to restore the baggage handling system (BHS) carousels to peak efficiency and operational performance. Base Services shall extend to all services in Section IV.

B. The Contractor shall provide all labor, materials, documentation, permits, tools, parts, supplies, lubricants, equipment, transportation, and supervision required for implementing baggage handling system refurbishment services that are defined by this Statement of Work (SOW).

C. The Contractor shall perform Base Services include activities and implementation efforts that require specialized practices, manufacturer-recommended procedures, proprietary methodologies, and/or unique industry-specific expertise necessary to fulfill the requirements of the Statement of Work.

D. The Airports Authority reserves the right to increase, decrease, or cancel the actual services or quantities identified in the Base Services and/or the Price Schedule in any event that is unsafe until proven safe to commence normal operation or for any other best interest to the Airport Authority at no extra cost.

E. The Contractor shall provide a dedicated Project Manager to coordinate the delivery of all contract services and to provide technical assistance, determine control strategies, and implement a quality control program.

F. The Contractor shall, at the beginning and completion of its workday, notify the MWAA staff of its activities.

G. The Contractor shall provide a fully operational baggage claim device compatible with the existing airport baggage handling infrastructure. Work shall include, but is not limited to:

1. Engineering and detailed design
2. Fabrication and factory testing
3. Transportation and on-site delivery
4. Dismantling, installation and integration
5. Testing, commissioning, and acceptance
6. Training and documentation
7. Warranty and post-installation support

H. The Contractor shall procure and install Original Equipment Manufacturer (OEM) (or equal as approved by the Contracting Officer (CO) or the Contracting Officer's Technical Representative (COTR)) parts to refurbish baggage handling system Claim Devices and Make-Up Devices (as identified in Appendix C) and at each area indicated in Appendix A at IAD.

I. The Contractor shall conduct a comprehensive assessment of each unit (as specified in Section IV-Base Services, Clouse 02 Initial Assessment), prior to initiating work or ordering any parts and materials,

J. **If, upon completion of its assessment, the Contractor determines that a unit is Beyond Economical Repair (BER), the Contractor shall submit a written request to the Contracting Officer (CO) and Contracting Officer's Technical Representative (COTR) within thirty (30) days of the assessment. The request shall include the basis for the BER determination, a detailed repair cost estimate, and a price proposal for a replacement unit for review and approval.**

K. The Contractor shall be liable for any costs arising from failure to verify measurements, including inconsistencies in motor specifications, gear ratios, or any mechanical/electrical interfaces.

L. The Contractor shall supply one set of the manufacturers recommended spare parts. These parts will be given to the Operations and Maintenance (O&M) contractor for placement into inventory.

M. Refurbished baggage carousels must perform equivalently to new units, operating smoothly, quietly, and reliably under full load, while matching the daily operational hours of new equipment.

N. The Contractor shall remove and dispose of all materials demolished that are not designated for salvage. All removed components shall be inspected by the COTR or designee. Components deemed to be in serviceable condition as a spare part shall be salvaged, cleaned, and turned over to the Airport Authority for placement into their spare parts inventory. The Airport Authority will provide a recycling container located outside of the baggage claim area for the disposal of metal parts only.

O. The Contractor shall ensure that modifications do not introduce additional failure points or increase the rate of bag jams. All new parts and components installed shall be fully compatible with the existing BHS and shall not diminish the current operational functionality, throughput, reliability, or safety standards.

02 INITIAL ASSESSMENT, REVIEW, ANALYSIS AND REPORT FOR EACH UNIT

The Contractor shall conduct a comprehensive assessment of each unit, prior to initiating work or ordering any parts and materials. This assessment must include, but is not limited to, testing the mechanical, electrical, backbone framing, stainless steel panels, soft starters, and electrical panel components of the existing baggage claim devices to verify conditions, part numbers, and equipment counts. Should unanticipated mechanical or electrical conflicts arise, the Contractor shall submit a written report to the COTR detailing the issue and proposing solutions for consideration. Once the assessment has been reviewed and approved by the COTR, the COTR will request a detailed cost breakdown of labor and parts for the unit to be refurbished.

03 IMPLEMENTATION OF WORK

A. The Contractor shall always coordinate with and obtain authorization and acknowledgement to proceed from the COTR.

B. Subject to the availability of funds, the Airports Authority may issue Task Orders under this Contract for the performance of specified Baggage Handling System (BHS) refurbishment services. The Contractor should anticipate that the majority of the work will be performed during evening and nighttime hours to minimize disruption to airport operations. The Contractor shall complete all feasible preparatory work in advance to minimize BHS downtime during implementation. All parts, materials, and hardware furnished under this Contract shall be new and of commercial quality unless otherwise specified. The Contractor shall provide sufficient qualified personnel and resources to ensure the shortest practicable outage period for each BHS. All work shall be coordinated through the Contracting Officer's Technical Representative (COTR) and scheduled in a manner that minimizes impacts on airline, passenger, and airport operations.

C. The Contractor shall be responsible for performing all installations, calibrations, and adjustments in strict accordance with the original equipment manufacturers (OEM) specifications, recommendations, and guidelines. The Contractor shall further ensure that all work is performed in compliance with all applicable federal, state, local, and airport regulations, laws, codes, ordinances, and safety standards.

D. The Contractor shall be solely responsible for obtaining and maintaining all permits, approvals, certifications, and safety authorizations required to perform the work under this contract.

E. The Contractor shall not commerce refurbishment work on any unit until all necessary parts and equipment are on-site and all required permits and documents have been approved. The Contractor shall provide sufficient staffing to ensure minimum downtime for each BHS. All work shall be coordinated through the COTR to ensure minimal impact on airline operations.

1. The Contractor shall:

   a. Coordinate demolition / installation activities with airport operations to minimize disruption.
   b. Integrate the claim device with adjacent systems, including make-up conveyors, controls, and electrical infrastructure.
   c. Verify proper alignment, leveling, guarding, and clearances.
   d. Maintain compliance with airport safety, security, and access requirements during construction.
   e. During work, minimize noise and vibration levels

F. The Contractor shall execute the work in a safe, careful, and orderly manner, minimizing disruption to airport operations and occupants of the baggage claim area. The Contractor is required to install temporary construction barriers, including demising walls and protective flooring, to effectively separate work zones from public areas. Any damage to the terminal building or terrazzo floor resulting from the Contractor's negligence shall be repaired or replaced by the Contractor at no additional cost to the Airport Authority.

G. The Contractor shall ensure that all make-up units located in the West Bag Basement (WBB) are elevated twenty-four (24) inches above finished floor level to match the configuration and specifications of West MU1. Any deviation from this requirement must receive prior written approval from the Contracting Officer (CO) or Contracting Officer's Technical Representative (COTR).

H. Any additional refurbishments or repairs discovered during system outages must be brought to the COTR's attention. The Airports Authority will determine if this additional work is authorized through supplemental services or a formal change order.

I. Work in public areas shall be performed between the hours of 9 PM and 5 AM. All other work during operational hours (day) may be performed (with COTR approval) at the discretion of the Contractor in a manner that does not interfere with the operations of the air carriers or the normal function of the airport. All system outages will be coordinated with COTR, system users and the authority work order desk. Notification of outages shall be submitted within two (2) weeks in advance.

J. For the make-up units, all demolition and installation work shall be performed nightly between 9:00 PM and 5:00 AM. Any work requested to be performed during daytime hours shall require approval by the COTR. Only one unit shall be taken out of service at a time, and each outage shall not exceed three (3) weeks in duration. During outage periods, baggage shall be rerouted to adjacent make-up units. The Contractor shall provide porters, as necessary, to manually move baggage.

K. Field conditions may vary and may require the Contractor to modify existing structures or conditions to accommodate new motor and gearbox assemblies. Prior to performing any field alterations, the Contractor shall demonstrate to the COTR the necessity and scope of the proposed modifications. Upon COTR approval, the Contractor shall perform the approved alterations at no additional cost to the Airports Authority

04 MAIN TERMINAL INBOUND CLAIM DEVICE REFURBISHMENT (UNITS 1, 2, 3, 4, 5, 6, 7, 10, 11, 12, 13 & 14)

A. The Contractor, upon issuance of a Task Order, shall perform the tasks and services specified in each Task Order, including, but not limited to, the following:

1. Signed and Approved outages and permits
2. Proper Lock-out & Tag Out procedures
3. Fully barricade the work area with 8-foot temporary construction walls (must not damage floors or walls)
4. Remove all stainless-steel cladding, slope plates, finger guards, guide tracks, carriages, cam followers, rollers, rubber Bumper, drive assemblies, caterpillar drives, bearings, drive chains, control station buttons and switches, Motor Control Panel (MCP) handles, strobes, and soft start.
5. Clean entire carousel including underneath
6. Inspect frame for loose/missing hardware, and proper alignment. Repairs/replace/adjustments as necessary.
7. Inspect for bent frame members and broken welds.
8. Repair broken welds or perform welding to damage frame as necessary.
9. Supply and install all new Stainless-Steel Pallets (slope plates), pallet support assemblies including drive dogs, support wheels and all associated hardware
10. Supply and install new complete drive assemblies and components including motor, sheaves, bushings, v-belts, reducers, drive sprocket, idler pulley assembly and drive chain assembly.
11. Supply and install all new chains
12. Supply and install all new guide tracks, guide wheels and associated hardware
13. Supply and install all new caterpillar drives and associated hardware
14. Supply and install all new bearings
15. Supply and install all new finger guard
16. Supply and install new rubber bumper
17. Supply and install new Nylon strap and associated hardware
18. Supply and install all new hardware to replace any missing hardware such as bolts, nuts and washers.
19. Supply and install all new emergency stops
20. Adjust stainless steel cladding to mitigate safety issues and catch points
21. Ensure finger guard gaps are no greater than 3/16 of an inch
22. Supply and install all new soft-starts or VFD (if applicable)
23. Supply and install new Flashing Beacon (Red) and Flashing Light (Amber) on MCP
24. Supply and install new lockable MCP handle (handle to accept Best Locking System cores)
25. Supply and install all new push buttons, switches and Cap Button Lights on MCP Panel and Pendant/Control Station.
26. Supply and install all new control station buttons and switches
27. Supply and install new bag drop barrier (Appendix E – Claim Device Bag Drop Barrier)
28. Supply and install new carpet
29. Supply and install new Safety Placards
30. Remove temporary construction walls. Walls shall be taken down/moved to storage or new scheduled unit overnight, between 12 midnight and 4AM.
31. Test all systems for proper alignment, start-up and unusual noises and vibrations
32. Test all systems for proper operation at completion of work. Load Test as per OEM.
33. Conduct acceptance inspection with COTR and MWAA contracted 3rd party inspector

05 IAB (INTERNATIONAL ARRIVALS BAGGAGE) INBOUND CLAIM DEVICE REFURBISHMENT (UNITS 16, 17, 18, 19, 20, & 21)

A. The Contractor, upon issuance of a Task Order, shall perform the tasks and services specified in each Task Order, including, but not limited to, the following:

1. Signed and Approved outages, permits, and access request from IAD Custom (CBP)
2. Proper Lock-out & Tag Out procedures

3. Fully barricade the work area with 8-foot temporary construction walls (must not damage floors or walls)
4. Remove all stainless-steel cladding, slope plates, finger guards, guide tracks, carriages, cam followers, rollers, rubber Bumper, drive assemblies, caterpillar drives, bearings, drive chains, control station buttons and switches, MCP handles, strobes, and soft start.
5. Clean entire carousel including underneath
6. Inspect frame for loose/missing hardware, and proper alignment. Repairs/replace/adjustments as necessary.
7. Inspect for bent frame members and broken welds.
8. Repair broken welds or perform welding to damage frame as necessary.
9. Supply and install all new Stainless-Steel Pallets (slope plates), pallet support assemblies including drive dogs, support wheels and all associated hardware
10. Supply and install new complete drive assemblies and components including motor, sheaves, bushings, v-belts, reducers, drive sprocket, idler pulley assembly and drive chain assembly.
11. Supply and install all new chains
12. Supply and install all new guide tracks, guide wheels and associated hardware
13. Supply and install all new caterpillar drives and associated hardware
14. Supply and install all new bearings
15. Supply and install all new finger guard
16. Supply and install new rubber bumper
17. Supply and install new Nylon strap and associated hardware
18. Supply and install all new hardware to replace any missing hardware such as bolts, nuts and washers.
19. Supply and install all new emergency stops
20. Adjust stainless steel cladding to mitigate safety issues and catch points
21. Ensure finger guard gaps are no greater than 3/16 of an inch
22. Supply and install all new soft-starts or VFD (if applicable)
23. Supply and install new Flashing Beacon (Red) and Flashing Light (Amber) on MCP
24. Supply and install new lockable MCP handle (handle to accept Best Locking System cores)
25. Supply and install all new push buttons, switches and Cap Button Lights on MCP Panel and Pendant/Control Station.
26. Supply and install all new control station buttons and switches
27. Supply and install new bag drop barrier (Appendix E – Claim Device Bag Drop Barrier)
28. Supply and install new carpet
29. Supply and install new Safety Placards
30. Remove temporary construction walls. Walls shall be taken down/moved to storage or new scheduled unit overnight, between 12 midnight and 4AM.
31. Test all systems for proper alignment, start-up and unusual noises and vibrations
32. Test all systems for proper operation at completion of work. Load Test as per OEM.
33. Conduct acceptance inspection with COTR and MWAA contracted 3rd party inspector

06 MAIN TERMINAL SEBB (SOUTH-EAST BAGGAGE BASEMENT) OUTBOUND MAKE-UP UNIT REFURBISHMENT (UNITS 1, 2, 3 & 4)

A. The Contractor, upon issuance of a Task Order, shall perform the tasks and services specified in each Task Order, including, but not limited to, the following:

1. Signed and Approved outages and permits
2. Contractor shall make any necessary arrangements and modifications to the system to facilitate the installation of temporary systems to be used by the airline baggage operations during the refurbishment process.
3. Installation of temporary baggage handling systems apparatus or provide manpower to manually move bags from unit to unit during the outage of each unit.
4. Proper Lock-out & Tag Out procedures

5. Fully barricade the work area with 8-foot temporary construction walls (must not damage floors or walls)
6. Removal of the existing impact protection system.
7. Remove all stainless-steel cladding, slope plates, finger guards, guide tracks, carriages, cam followers, rollers, rubber Bumper, drive assemblies, caterpillar drives, bearings, drive chains, control station buttons and switches, MCP handles, strobes, and soft start.
8. Clean entire carousel including underneath
9. Inspect frame for loose/missing hardware, and proper alignment. Repairs/replace/adjustments as necessary.
10. Inspect for bent frame members and broken welds.
11. Repair broken welds or perform welding to damage frame as necessary.
12. Supply and install all new Stainless-Steel Pallets (slope plates), pallet support assemblies including drive dogs, support wheels and all associated hardware
13. Supply and install new complete drive assemblies and components including motor, sheaves, bushings, v-belts, reducers, drive sprocket, idler pulley assembly and drive chain assembly.
14. Supply and install all new chains
15. Supply and install all new guide tracks, guide wheels and associated hardware
16. Supply and install all new caterpillar drives and associated hardware
17. Supply and install all new bearings
18. Supply and install all new finger guard
19. Supply and install new rubber bumper
20. Supply and install new Nylon strap and associated hardware
21. Supply and install all new hardware to replace any missing hardware such as bolts, nuts and washers.
22. Supply and install all new emergency stops
23. Adjust stainless steel cladding to mitigate safety issues and catch points
24. Ensure finger guard gaps are no greater than 3/16 of an inch
25. Supply and install all new soft-starts or VFD (if applicable)
26. Supply and install new Flashing Beacon (Red) and Flashing Light (Amber) on MCP
27. Supply and install new lockable MCP handle (handle to accept Best Locking System cores)
28. Supply and install all new push buttons, switches and Cap Button Lights on MCP Panel and Pendant/Control Station.
29. Supply and install all new control station buttons and switches
30. Supply and install new bag drop barrier
31. Supply and install new carpet
32. Supply and install new Safety Placards
33. Remove temporary construction walls. Walls shall be taken down/moved to storage or new scheduled unit overnight, between 12 midnight and 4AM.
34. Test all systems for proper alignment, start-up and unusual noises and vibrations
35. Test all systems for proper operation at completion of work. Load Test as per OEM.
36. Conduct acceptance inspection with COTR and MWAA contracted 3rd party inspector

07 MAIN TERMINAL WBB (WEST BAGGAGE BASEMENT) OUTBOUND MAKE-UP UNIT REFURBISHMENT (UNITS 1, 2, 3 & 4)

A. The Contractor, upon issuance of a Task Order, shall perform the tasks and services specified in each Task Order, including, but not limited to, the following:

1. Signed and Approved outages and permits
2. Contractor shall make any necessary arrangements and modifications to the system to facilitate the installation of temporary systems to be used by the airline baggage operations during the refurbishment process.
3. Installation of temporary baggage handling systems apparatus or provide manpower to manually move bags from unit to unit during the outage of each unit.
4. Proper Lock-out & Tag Out procedures

5. Fully barricade the work area with 8-foot temporary construction walls (must not damage floors or walls)
6. Removal of the existing impact protection system.
7. **Lift Make-up unit 24 inches from the ground or approved alternative height from CO or COTR.**
8. Remove all stainless-steel cladding, slope plates, finger guards, guide tracks, carriages, cam followers, rollers, rubber Bumper, drive assemblies, caterpillar drives, bearings, drive chains, control station buttons and switches, MCP handles, strobes, and soft start.
9. Clean entire carousel including underneath
10. Inspect frame for loose/missing hardware, and proper alignment. Repairs/replace/adjustments as necessary.
11. Inspect for bent frame members and broken welds.
12. Repair broken welds or perform welding to damage frame as necessary.
13. Supply and install all new Stainless-Steel Pallets (slope plates), pallet support assemblies including drive dogs, support wheels and all associated hardware
14. Supply and install new complete drive assemblies and components including motor, sheaves, bushings, v-belts, reducers, drive sprocket, idler pulley assembly and drive chain assembly.
15. Supply and install all new chains
16. Supply and install all new guide tracks, guide wheels and associated hardware
17. Supply and install all new caterpillar drives and associated hardware
18. Supply and install all new bearings
19. Supply and install all new finger guard
20. Supply and install new rubber bumper
21. Supply and install new Nylon strap and associated hardware
22. Supply and install all new hardware to replace any missing hardware such as bolts, nuts and washers.
23. Supply and install all new emergency stops
24. Adjust stainless steel cladding to mitigate safety issues and catch points
25. Ensure finger guard gaps are no greater than 3/16 of an inch
26. Supply and install all new soft-starts or VFD (if applicable)
27. Supply and install new Flashing Beacon (Red) and Flashing Light (Amber) on MCP
28. Supply and install new lockable MCP handle (handle to accept Best Locking System cores)
29. Supply and install all new push buttons, switches and Cap Button Lights on MCP Panel and Pendant/Control Station.
30. Supply and install all new control station buttons and switches
31. Supply and install new bag drop barrier
32. Supply and install new carpet
33. Supply and install new Safety Placards
34. Remove temporary construction walls. Walls shall be taken down/moved to storage or new scheduled unit overnight, between 12 midnight and 4AM.
35. Test all systems for proper alignment, start-up and unusual noises and vibrations
36. Test all systems for proper operation at completion of work. Load Test as per OEM.
37. Conduct acceptance inspection with COTR and MWAA contracted 3rd party inspector

08 WORK AREA PROTECTION

A. The Contractor shall, at all times, secure the work area (i.e., barricades, barriers, etc.) to ensure the safety of the public, airport employees, and/or airport facilities. MWAA Safety guidelines may be found in the MWAA Construction Safety Manual. A copy of which may be found on the Authorities web page under Contracting Opportunities, Contracting manuals, Forms and Other Resources.

B. The Contractor is required to install temporary construction barriers, including demising walls and protective flooring, to effectively separate work zones from public areas. Any damage to the terminal building or terrazzo floor resulting from the Contractor's negligence shall be repaired or replaced by the Contractor at no additional cost to the Airport Authority.

09 PROJECT DURATION

The Contractor shall provide a work phasing plan thirty (30) business days after contract award for all units and an updated one (due to delays, etc.) no less than two (2) calendar weeks prior to removing each system from service. The Contractor may remove only one system from service at a time. The work shall be performed in such a manner as not to cause disruption of air carriers' operations. Performance of work period shall be defined as the day the system is removed from service through the day the system is returned to service. Based on the projected schedule (Appendices C); the contractor shall complete each refurbishment phase of the project within 90 days after each notice to proceed is issued.

10 PUNCH LIST

The Contractor shall correct all punch list items as directed by the COTR. The COTR and/or his representative shall perform inspections of all work performed under this contract. Results of these inspections shall constitute the contract Punch List. Final payment shall only be made after all items on the punch list have been corrected to the satisfaction of the COTR.

11 REPLACEMENT PARTS

The Contractor shall provide all new materials, parts, supplies or equipment, unused in any regard, and of most current design, unless otherwise specified. The Contractor shall provide and install original equipment manufacturer parts or equal as approved by COTR. Rebuilt, remanufactured, seconds, or flawed items shall not be utilized.

12 PARTS SALVAGE RIGHTS

The Airports Authority may, at its discretion, retain any replaced parts removed by the Contractor from the conveyance systems. All scrap metal shall be disposed of by the Contractor in scrap metal dumpsters provided by the Airports Authority. All other parts, materials, trash etc. shall be disposed of by the Contractor no later than one week after completion of the contractor's work.

13 MATERIALS

A. The Contractor shall provide all safety equipment/devices, personal protective equipment (PPE), and clothing as required for its workers.

B. The Contractor shall provide and utilize a device capable of photo/video in order to record or capture items on-site as requested by the Airports Authority.

C. The Contractor shall document all replacement parts. All spare parts shall remain the property of the Airports Authority and may be stored for future use.

14 CHECK - IN/CHECK - OUT REQUIREMENTS

A. The Contractor shall, immediately upon arriving to the job site and immediately prior to its departure from the job site; check-in with the COTR or appointee. During the after-hours callback, the Contractor shall check-in and inform the Authority staff and the Work Order Desk as to the purpose of the visit and checkout will be with both.

B. The Contractor shall document all service on a Work Order ticket and furnish the Airports staff with a copy identifying staff time, date, and a brief description of tasks performed. The Contractor shall list equipment location, work to be performed, and any special instructions on the work order ticket. PMP tasks shall be entered into CMMS and closed out by Authority staff.

15 STATUS MEETINGS

The COTR, randomly during the life of this contract, may require the Contractor's representative(s) to meet at the work site or the JP Morgan Building Office Building (45025 Aviation Drive) to discuss tasks, tests, inspections, corrective measures, coordination, status, documentation and/or performance.

16 TESTING AND ACCEPTANCE OF REHAB (NEW) UNITS

A. The Contractor shall prepare the Acceptance Test Procedures and submit them to the COTR review and approval before conducting the test.

B. All acceptance tests, as well as all new (rehab) system modifications and upgrades (including components, equipment, software, etc.), shall be subject to a minimum of fifteen (15) consecutive calendar days of individual Acceptance Testing. These tests are conducted to verify successful system startup and to confirm proper performance and functionality within an operational environment. The following items constitute required components of an Acceptance Test:

1. After startup, the Contractor shall operate the new equipment for fifteen (15) consecutive days as the initial step in the Acceptance Test(s).

2. Test procedures conducted by the Contractor shall determine whether the equipment is fully operational and performing in accordance with the product representations set forth in the proposal and system description, as well as those made by the equipment manufacturers.

3. At the Authority's sole option and expense, the COTR may perform additional acceptance testing to verify that the equipment has been correctly installed and is functioning in accordance with the terms of this Contract. Should the COTR conduct such testing on behalf of the Authority, the Contractor shall receive advance written notice and shall be afforded the opportunity to witness and observe the COTR's tests.

4. Notwithstanding any testing performed by the COTR, the Authority shall be entitled to rely upon the test results obtained and the recommendations made by the Contractor regarding the operation and performance of the new equipment. Testing by the COTR shall not relieve the Contractor of its obligation to test and verify that the equipment is properly installed, adjusted, and functioning as required.

5. Neither observations by the COTR nor inspections, tests, or approvals by the Authority or other parties shall relieve the Contractor of its obligations to perform in full compliance with this Contract.

6. The Contractor shall notify the COTR, during the fifteen (15) consecutive-day Acceptance Test period, of writing within 24 hours (or sooner if other procedures require) of the occurrence of any downtime. Equipment downtime will be computed according to the following guidelines:

    a. Downtime will accumulate during any period when the component/equipment is not able to perform its scheduled function, as specified, due to a failure of hardware or software.

    b. Downtime will not accumulate if a failure occurs due to Force Majeure, or failure of other equipment associated with the BHS System which may prevent equipment or components from functioning.

    c. If no more than the cumulative total of hours (agreed to by the COTR and the Contractor prior to the test) of system downtime or component downtime occurs within the test period and no other unacceptable features are identified, the new (rehab) equipment will be deemed to have passed the Acceptance Test.

d. If more than the agreed amount of system or component downtime occurs at any point during the fifteen (15) consecutive days Acceptance Test, the COTR may, at its sole option, require the Contractor to conduct a new fifteen (15) consecutive day Acceptance Test at no extra cost to the Airport Authority.

7. The Contractor shall provide three (3) O&M manuals, upon completion and acceptance of each unit replacement phase, neatly organized and bound in loose-leaf, lockable three-ring binders, each with a complete table of contents. Each manual set shall also include a CD or DVD containing all documents in PDF format and all drawings in both PDF and DWG formats. Manual contents shall be organized into clearly defined sections, separated by dividers with properly labeled margin tabs. Manuals shall include as-built drawings; operating and maintenance instructions; wiring diagrams; connection details; and complete parts lists for all equipment and components. Manufacturer's literature, sources of purchase, and other relevant technical information shall also be included.

8. The Contractor shall submit revised BHS as-built drawings, including mechanical, electrical, and structural layouts, as well as assembly drawings that reflect all field changes to the approved configuration, upon completion and acceptance of each unit replacement phase.

17 NOTICE OF ACCEPTANCE

If the rehab/new equipment, component, or software (when applicable) successfully passes the Acceptance Test, the Contracting Officer (CO) or Contracting Officer's Technical Representative (COTR) shall provide written notice of acceptance within five (5) working days following completion of the fifteen (15) consecutive day Acceptance Test period.

18 DOCUMENTATION AND REPORTING

The Contractor shall provide the COTR with weekly (each Friday, NLT 2pm EST, email reports documenting, along with time and date stamped digital photographs, all work performed during the previous week. The Contractor shall include all relevant information in the email report that relates to work performed by the Contractor. This information shall include the equipment number, name of mechanic(s), date of service, duration of work performance, specific refurbishment/replacement accomplished, part numbers, date completed, and if applicable, confirmation that unit was observed operating correctly for 45 minutes prior to contractor leaving the work site, conveyor belt speed prior to work commencement and work completion, name and identification of the airline on-site maintenance shift supervisor, lost and found property (if applicable) and all comments necessary to explain work performed.

At the completion of the installation (refurbishment) on each baggage handling system, the Contractor shall submit a bound final report documenting all the equipment replaced under this contract. This report shall include:

1. All motor model/part numbers and serial numbers
2. Model/part numbers for all sections
3. Equipment product data sheets
4. Photos of each unit replaced - shall include before and after photos with Identification labeling

SECTION V - SUPPLEMENTAL SERVICES

01 CONTRACT SERVICES CALL ORDER

A. The Airports Authority, during the term of this contract, may request that the Contractor perform supplemental services that are outside the scope of the Base Services described in Section IV of this SOW but are necessary to support the continuation of the efficient operation of the Baggage Handling Systems (BHS). A Services Call Order (Appendix "G") will authorize Supplemental Services. Supplemental services are within scope but outside the Base Services. Supplemental services may include, but are not limited to, alterations, improvements, modifications, repairs, refurbishments, or overhauls of equipment, providing additional manpower on temporary basis. Upon completion, such work may enhance or modify the equipment's appearance, operation, performance, reliability, maintainability, safety, functionality, or other operating characteristics beyond their existing condition or capability. The Call Order will contain a detailed description of the services that are required from the Contractor. Due to the nature of security, Airports Authority may require Supplemental Services with little or no notice. Contract Services Call Orders will be executed on a cost reimbursable basis in accordance with the Price Schedule. There shall be no interference with base service tasks and responsibilities set forth in this Statement of Work for Contractor personnel assigned to this Contract.

B. The Contractor shall provide all supervision, labor, administrative support, materials, tools, parts, supplies, equipment, and transportation necessary to perform these services. Such work shall be compensated at the rates listed in the contract price schedule.

C. The Contractor shall address all proposals for Service Call Orders to the Contracting Officer (CO) identifying a detailed cost and time estimate, an itemized breakdown for labor, parts, and materials, as well as, if necessary, a schedule with critical milestones, if requested. All proposals shall utilize applicable line items from the Price Schedule, i.e., labor and material or a listed function. The Contracting Officer's Technical Representative has the authority to approve Service Call Orders up to the amount of $10,000. Service Call Orders which exceed $10,000 shall be signed by the Contracting Officer to be considered executed. The COTR will authorize the Contractor to proceed by release of a Services Call Order. The Services Call Order becomes binding when the Contractor signs the Call Order. The Airports Authority shall incur no obligation for out-of-scope work that is not authorized in advance and in writing.

D. The Contractor shall not utilize on-site employees assigned to perform Base Services to accomplish Supplemental Services. Supplemental Services shall be carried out in addition to Base Service and there shall be no delay or impact to performance of Base Service tasks and responsibilities. The Authority reserves the right to inspect, review and make copies of time and attendance records related to the Base Service and Supplemental Service. The Contractor shall keep such records for a period no less than 12 calendar months after the end of the contract.

02 CONTRAC TASK ORDER AND PROCEDURES

A. All Supplemental Services shall be requested and approved in advance by the COTR using the "Contract Services Call Order". The Contractor shall not proceed with any work without a fully executed written Task Order issued by the CO or COTR. The CO will issue all Task Orders in writing or through a PO number. These Task Orders shall include, but not be limited to, a detailed statement of the technical requirements of the tasks, total estimated cost/price, and the required completion date(s). Procedures for incorporating each task order into the contract shall be in accordance with the following:

1. Normal Circumstances

    a. The CO forwards a letter to the Contractor which includes a Task Order number, task identification, a brief description of the task requirement, and the date by which a price proposal must be submitted to the CO. Attached to the letter will be a Statement of Work (SOW).

b. The Contractor responds to the CO obey submitting a breakdown in sufficient detail to permit an analysis of all material, labor, equipment, subcontract, overhead costs, and profit.

c. The CO and COTR will analyze Contractor's proposal.

d. Negotiations are conducted if required.

e. Once agreement is reached between both parties, a Task Order is prepared and forwarded to the Contractor for review and signature. Once returned, CO signs Task Order and forwards one fully executed copy to the Contractor.

2. Exigent Circumstances

a. The CO may issue exigent Task Orders to the Contractor either orally or unilaterally, depending on available time. The exigent Task Order shall include the basic technical requirements, the completion date, and a not-to-exceed (NTE) amount, which the Contractor shall not exceed for the services rendered.

b. If an exigent Task Order is issued orally, the CO will issue a written unilateral Task Order to confirm it within three (3) business days.

c. Concurring with the issuance of the unilateral exigent Task Order, the CO will provide a SOW to the Contractor and will request a detailed price proposal with a response required within a stipulated time period.

d. Proceed as in 2 under Normal Circumstances.

e. Proceed as in 3 Under Normal Circumstances.

f. Proceed as in 4 under Normal Circumstances.

g. A Task Order is prepared, processed and executed, incorporating the final price for the exigent task order into the contract.

3. If an order is issued during the contract but finishes after the expiration date, the Contractor must still complete it on time. All contract terms will apply to that order until it is finished.

4. New System Installation (only if requested and approved)

The services to new systems will be addressed under Supplemental Services and a modification to the contract is implemented to be added as a Base Service when authorized. The Contractor shall also provide upgrades to the existing BHS System when requested by the Airport Authority.

5. Technical Consulting/Specialized Contractor Services

The Contractor may be asked to engage specialized external Contractors to perform training and/or provide technical consulting services to develop and perform inspections, analysis, and evaluations on current systems/equipment. Additionally, these external contractors may be asked to execute highly technical repair services outside the scope of Base Services, including writing reports and giving presentations to Airports Authority staff, through an approved Task Order.

6. Training

   During the lifetime of this contract, the Airport Authority may request the Contractor to provide training on the systems. Training can consist of classroom onsite / off-site, or field training. Training as requested by the Airport Authority should be considered and billed as a supplemental service.

7. Additional Spare Parts

   The Contractor shall identify parts that must be ordered or should be made available, as recommended by the Contractor, to avoid failures. The Contractor shall report to the COTR any parts no longer supplied (obsolete) by the manufacturers or venders and provide the new recommended parts available.

8. Miscellaneous Services

   The Contractor may be required to provide miscellaneous services to support the operation, maintenance, repair, troubleshooting, inspection, adjustment, and other rehabilitation of the Baggage Handling System (BHS). Services may include mechanical, electrical, controls, conveyor frames, power turn, catwalk, ladder, and infrastructure-related work, as well as emergency response, outage support, permit coordination, component replacement, equipment modifications, housekeeping, material handling, and other tasks necessary to maintain system reliability, operational readiness, and safe, continuous operations.

SECTION VI - CONTRACT START UP

01 KEY CONTRACTOR PERSONNEL

A. The Contractor shall identify and provide the COTR with a list of all employee names with work history experiences and qualification to perform the tasks required in this SOW, and telephone numbers of its expected key personnel who shall be responsible for fulfilling the requirements of this SOW. The Contractor's Key Personnel List shall be provided to the COTR within 15 days of the contract start date and shall be updated when changes are made.

B. The Contractor shall meet with MWAA staff and the COTR for a one-hour kick-off meeting within ten (10) days of the Contract's award. The COTR will provide at the meeting an agenda of the Contract's contents for discussion on the SOW and its deliverables. The Contractors Account Manager and lead mechanical technician are required to attend.

02 SECURITY BADGING

A. The Contractor shall always ensure all staff while on the job site visibly display a valid Airports Authority Airport Operations Area (AOA) badge with Custom seal and escort privileges. The Contractor shall provide the COTR with a list of employees who will be applying for security badges 15 days prior to the start date of the contract. All Contractor employees working at the jobsite will have completed the process to obtain a security badge no later than 45 days from the award of the contract. The Contractor, its subcontractors, and all its employees will conform with any and all rules, regulations, policies, and procedures pertaining to security at IAD. Any violations or disregard of the rules, regulations, policies, and procedures may be cause for immediate termination.

B. All fees required for background checks, security clearance, training, keys, custom seal, and badge issuance is the responsibility of the Contractor. All the Contractor's personnel and subcontractors must undergo an identification procedure by the Airports Authority for prior to commencement of work. A mandatory fingerprinting process for employees is required at a cost of approximately $30. Information on procedures, requirement and fees for employees badging and vehicle operation and registration may be found at: https://www.mwaa.com/business/dulles-pass-id-office

C. The Contractor shall designate a manager as Certification Official for the Airport's Identification Badge program. The Certification Official must apply for, obtain an Airport Identification Badge, and compete annual TSA-required training that is provided by the Airport. Failure to renew their Airport Identification Badge or attend annual training will preclude them from serving as Certification Official for the Contractor.

D. Employees will be issued ID badges, which must be visibly worn at all times. The initial ID badge will be issued at no cost. Should an employee lose a badge the replacement cost is as follows: $50 for the first lost badge, $100 for the second lost badge, and $200 for the third lost badge. In addition to the $200, written permission from the Airport Manager is necessary for the re-issuance of a third airport identification badge.

E. All airport ID badges remain the property of the Airports Authority and must be returned to the Airports Authority at the time of an employee's separation or termination from the Contractor. It shall be the responsibility of the Contractor to ensure badges are returned to the Airports Authority.

F. Any and all personal packages brought onto and/or removed from Airports Authority property may be subject to inspection by a security officer. Firearms and/or explosives shall NOT be brought onto Airports Authority property. VIOLATORS WILL BE PROSECUTED.

G. All Contractor's service vehicles required to be used on the AOA must be inspected by Airport Operations and obtain a decal. The operator's permit and the vehicle decal may be obtained through

the Airport Operations Department after the contract award, and at no expense to the Airports Authority.

03 PARKING

A. The Airports Authority will provide, at no cost to the Contractor, one (1) parking space for an on-site service vehicle.

B. Visitor parking spaces will be provided for Contractor management at no charge to attend meetings, conferences and conduct contract-related business at the 45025 Aviation Drive Building (JP Morgan).

C. The Airports Authority will provide unreserved general parking spaces for the Contractors' on-site employees' private vehicles if needed. The Airports Authority will charge the Contractor for these parking spaces at the same rate as the Airports Authority charges its tenants and concessionaires for similar parking.

04 KEYS

Keys will be issued as requested and in accordance with the Authorities' regulations. The Contractor and its employees are responsible for all fees and keys. Information on issuance, rules, regulations, and fees may be found at:
https://www.mwaa.com/business/dulles-pass-id-office

SECTION VII - GENERAL REQUIREMENTS

01 CONTRACTOR QUALIFICATIONS

The Contractor shall have at least ten (10) years' experience in the business of installing, troubleshooting, diagnosing, repairing and maintaining all types of baggage handling systems. If the contractor subcontracts any work, the sub-contractor who will respond to service calls and perform repair services shall have at least ten (10) years' experience in the business of installing, troubleshooting, repairing and maintaining all types of baggage handling systems.

02 QUALITY CONTROL PROGRAM

A. The Contractor shall implement an effective Quality Control Program (QCP) as a means to inspect, monitor, and measure work performances and to ensure that services are being provided in accordance with the contract documents during the entire contract period. The program shall cover all the work the Contractor has completed to date and will identify what quality characteristics the Contractor has put in place to ensure the quality control of its work.

B. At various times, either scheduled or unscheduled, the COTR or designee may accompany the Contractor while an inspection, corrective action, or preventive maintenance function is performed.

C. At all times during the contract period the Contractor shall provide no less than the level of quality described in this SOW. There shall also be no interference with tasks and baseline responsibilities set forth in this SOW from the Contractor performing its QC.

03 AIRPORTS AUTHORITY'S QUALITY ASSURANCE SURVEILLANCE PROGRAM (QASP)

A. All services rendered under this contract are subject to Airports Authority inspections, both during and after completion of the work. The Airports Authority's QASP is NOT a substitute for adequate and consistent quality control by the Contractor.

B. The Airports Authority has the right, at all times, to inspect services performed, Contractor's workmanship and materials furnished/utilized in the performance of such services to the extent practicable. The Airports Authority shall perform inspections, as it deems necessary, throughout the term of the contract. However, the inspections and/or walk-through will be conducted in a manner that will not unduly interrupt or delay the Contractor's work.

C. The Airports Authority has the right to arrange for a third party to conduct a condition assessment on the refurbished/replaced equipment, to identify and analyze equipment/workmanship failures.

D. If any of the services do not conform to contract requirements, the Airports Authority may require the Contractor to perform the services again in conformity with contract requirements, and have the Contractor perform a quality control inspection at no additional increase in contract amount or the Airports Authority may reduce the payment to reflect the reduced value of the services performed. Each unresolved action shall adversely affect the Contractor's payment by 10%, but not-to-exceed 50% or the total base billing. The Contracting Officer (CO) will make the determination as to an appropriate sum of money that will approximately equate to the reduced service.

E. If, after having been directed by the Airports Authority to correct a contract deficiency, the Contractor fails to promptly perform the services again or fails to take the necessary action to ensure future performance is in conformity with contract requirements, the Airports Authority may perform the services by contract or otherwise and charge the Contractor any cost incurred by the Airports Authority directly related to the performance of such service plus a 10% markup on parts required or terminate the contract for default.

F. Typical Airports Authority QASP methods may include random inspections while the Contractor is on-site.

04 COMMUNICATION AND COORDINATION WITH AIRPORTS AUTHORITY

A. The Contractor shall maintain an effective communication and coordination policy with the Airport Authority utilizing email, telephones, faxes, pagers, cameras etc. to ensure the Airports Authority is kept abreast of current equipment status, planned outages, and vandalism etc. for the term of the contract.

B. The Contractor shall provide the Airport Authority with a single point of contact 24 hours a day, 365 days of the year for all 24-hour service call back requests. The point of contact shall be responsible for logging and forward basic information about calls including party calling, caller's contact information, accurate technical description of the problem or request, extent of the outage if a portion of the system is down, equipment and location involved, and any other relevant technical portions of the activity log entry for the call.

C. The Contractor shall identify and provide the COTR with a list of names and telephone numbers of its key personnel who shall be responsible for fulfilling all the requirements of this Statement of Work. Contractor's Key Personnel List shall be provided to the COTR fifteen (15) days prior to the contract start date and shall be updated when changes are made.

D. The Contractor shall cooperate in all respects with the Airports Authority, Airlines, and all other tenant. Scheduled tasks shall be coordinated with and scheduled around the requirements of the user airline's operation.

E. Initial communication and coordination between Airlines and Contractor shall be initiated by the COTR. It is mandatory that subsequent communication and coordination, between the Contractor and Airlines bag belt maintenance shift supervisor, be originated prior to performance of work, during performance of work, and after performance of work.

05 ACCIDENTS

The Contractor shall be responsible for promptly notifying the Airport Police at 703-572-2400, Airport Operations at 703-572-2730, and the COTR of all accidents arising from the performance of this contract involving bodily injury to workers, building occupants, visitors, or other persons. The Airports Authority staff, along with the COTR, will provide the necessary information concerning whom to contact and the specific form of the follow-up written notice.

06 DELIVERY OF SUPPLIES

The Contractor shall schedule its own supply deliveries. If using the Dulles International Warehouse (44701 Propeller Court. Dulles, VA 22166), the Contractor shall arrange to have deliveries made during loading dock hours. The loading dock hours of operation are Monday through Friday 6:00 a.m. to 2:30 p.m. and can be contacted at 703-572-2932.

07 SECURITY REQUIREMENTS

A. The Contractor shall secure and safeguard all keys, key cards, and any other entry devices and codes if provided by the Airports Authority. The Contractor shall maintain a record of the key numbers issued to its employees. The Contractor shall not duplicate and shall not allow any such issued items to be duplicated or removed from the job site. All keys and other entry devices used by the Contractor's employees in the performance of the work shall be returned to the Airports Authority when the contract expires.

B. The following prohibitions and requirements shall also be applicable to all individuals with regard to access, removal, and/or possession of any information, confidential data, materials, supplies, or equipment.

C. The Contractor shall immediately report to the Airports Authority all keys and/or security badges that may have been issued to it by the Airports Authority that are lost or stolen.

D. The Contractor shall ensure that, under no circumstances, any of its employees enter an area not authorized for access by the Contractor.

E. Contractor employees shall be subject to, and shall at all times, conform with any and all rules, regulations, policies, and procedures pertaining to security at the airport. Any violations of the rules, regulations, policies, and procedures may be cause for revocation of badge (if supplied) and access to the AOA.

F. The Contractor shall be responsible for, at its own expense, compliance with the requirements and procedures to obtain approval of any motor vehicle to operate in the AOA.

G. The Contractor shall ensure all staff while on the job site visibly display at all times a valid Airports Authority AOA badge with escort privileges.

08 SAFETY

A. All Contract employees shall comply with all applicable OSHA, ASME and Airports Authority rules and practices, including directives issued by the Airport Manager, Airport Operations, Airports Authority Police and Fire Departments, Federal Aviation Administration (FAA), and Airports Authority divisions while on the job site.

B. The Contractor shall provide and ensure that all personnel at the work site wear the safety devices/apparel as required including appropriate personal protective equipment to deter the spread of viral and infectious diseases. The Contractor shall adhere to all mandatory OSHA requirements.

1. Approved back support and protective devices
2. Eye protection in compliance with ANSI/ISEA Z87.1. -2015
3. Hearing Protection
4. Safety Shoes
5. Hard hats
6. Reflective Vests (with Company Logo)
7. Other safety devices/apparel as conditions warrant

C. The Airports Authority reserves the right to inspect all areas for safety violations at its discretion, direct the Contractor to make immediate improvement of necessary conditions and/or procedures, and/or stop the work if other hazards are deemed to exist.

D. In the event that the Airports Authority should elect to stop work because of any type of existing safety hazards after the Contractor has been notified and provided ample time to correct, the Contractor shall bear all costs for eliminating the hazard(s) and shall not be granted compensation for the work stoppage. The Contractor shall pay all additional expenses.

E. Aisles, passageways, alleyways, entrances, exits or rights-of-way to fire protection equipment must be kept unobstructed at all times.

F. The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the contract, including use and erection of scaffolding and ladders as applicable. The Contractor shall take all necessary precautions for safety of,

and shall provide reasonable protection to prevent damage, injury or loss to persons, properties, equipment and vehicles.

G. Damage caused by the Contractor to any properties shall be repaired and have any needed replacements are made to the satisfaction of the Airports Authority at the expense of the Contractor. The Airports Authority, at its sole direction, may elect to repair or replace the damaged property, and deduct such costs from monies due the Contractor.

H. The Contractor shall, within 15 days of contract award, submit its own detailed safety and protection plan/program that shall comply with all safety, environmental protection, property protection and health provisions of the contract.

I. Prior to use of any products or materials, the Contractor shall provide the following submittals for review and approval by the COTR as applicable.

1. Manufacturer's product data and literature.
2. Manufacturer's maintenance recommendations.
3. Material Safety Data Sheets (MSDS).

09 FIRE PREVENTION AND PROTECTION

A. Fire prevention and protection at Airports Authority facilities are essential. The Airports Authority shall provide limited fire prevention equipment within the facilities. The availability of fire protection equipment provided by the Airports Authority shall not limit the Contractor's responsibility or liability for maintaining a reliable fire prevention and protection program for its employees and the property serviced.

B. The Contractor shall be knowledgeable of and provide adequate and appropriate training for all employees in the proper method of reporting a fire. All pertinent information regarding fire-reporting procedures may be obtained from the COTR.

10 SMOKE FREE ENVIRONMENT

The Airports Authority allows smoking in certain areas. The Contractor and its employees shall adhere to the rules and regulations of allowing smoking in designated areas.

11 LOST AND FOUND PROPERTY

The Contractor shall turn into the Airports Authority Police Department or Lost and Found Office at the Main Terminal all property found on the airport immediately and any violations or disregard of the rules, regulations and/or policies may be cause for immediate termination. The Contractor shall notify COTR in the Weekly Report of Lost and Found Property.

SECTION VIII - SPECIAL REQUIREMENTS

01 PERMITS AND RESPONSIBILITIES

A. The Contractor, at no additional cost to the Airports Authority, shall be responsible for obtaining all required licenses and permits, including any work or construction permits required under MA-30 Code Building. The Contractor shall be responsible for any damage to persons or property, including software functional performance, resulting from the Contractor's negligence. The Contractor shall take all necessary safety and health precautions to protect the work, workers, the public, and the property of others. In addition, the Contractor shall remain responsible for all materials delivered and work performed until final completion and acceptance of the entire work.

B. If Building Codes Department requires a construction permit, the following shall be submitted:

1. Construction Permit Application
2. Permit Application Checklist
3. Contractor's license and business license (must be VA based).
4. Detailed scope of work
5. Drawings and specifications, as applicable, must be sealed by licensed A/E and/or master-licensed tradesperson.
6. All documents shall be separated and organized
7. All documents to be submitted to BuildingCodesPlanReview@MWAA.com

C. The Contractor shall comply with all applicable revisions, additions, changes and/or upgrades to any Federal, state, and municipal laws, codes, and regulations which are in effect on the date of contract award.

D. It shall be the responsibility of the Contractor to promptly notify the COTR if an official in charge of compliance with the Occupational Safety and Health Act (OSHA) visits the work site.

02 REGULATION REQUIREMENTS

A. The Contractor shall comply with all applicable Federal, state, local, Airports Authority and the Airport's regulatory, code, and procedural requirements. This shall include but not be limited to the Contractor complying with the following Airports Authority requirements:

1. Airports Authority's Construction Safety Manual.
2. Orders and Instructions.
3. Design Manual.
4. Advisories.
5. Security, Traffic and Parking Requirements.
6. Safety Procedures including Lockout / Tag out, Confined Space Entry, Hazardous Materials, Material Safety Data Sheets etc.

B. The Contractor shall report all incidents and accidents immediately to the Airports Authority in accordance with Federal and State laws and regulations and Airports Authority Orders and Regulations.

03 ASBESTOS CONTAINING MATERIALS/LEAD BASED PAINT

Most of the BHS Systems facilities were constructed in 1997. Therefore, this facility should be presumed to be free of both Asbestos Containing Materials (ACM) and paint containing lead in the construction.

04 HAZARDOUS/CARCINOGENIC MATERIALS

The Contractor shall not bring, produce, use, or store on the job site any hazardous or carcinogenic products without prior written approval by the Airports Authority. All hazardous and/or carcinogenic waste transported or generated on-site at the airport by the Contractor must be properly disposed of off the airport site by the Contractor as required by law and at no additional cost to the Airports Authority.

05 VOC REQUIREMENT

The Contractor shall use on the job site only chemicals and cleaning products that do not exceed the national Volatile Organic Chemical (VOC) limitations rule(s) published by the U.S. Environmental Protection Agency (EPA).

06 HAZARDOUS WASTE

A. The Airports Authority will ensure Contractor employees are aware that the domestic drains, and storm drains shall not be used to dispose of gasoline, paint, thinners, oils, solvents, concentrated cleaning agents, and other toxic materials.

B. The Contractor shall be responsible for collecting, accumulating, recycling, and/or offsite disposal of its hazardous and toxic waste off the airport in compliance with Federal, state and local laws governing hazardous waste storage and disposal.

C. The Contractor shall provide the CO and the COTR with documentation of hazardous materials or wastes that are accumulated, handled, generated, or disposed of by the Contractor's operations. The documentation shall demonstrate the adequacy of the handling and disposal operations used by the Contractor and will demonstrate that Contractor activities will not result in contamination of airport property. The Airports Authority shall provide this documentation upon request during periodic environmental inspections of the Contractor's premises. The Airports Authority shall be copied on all correspondence with regulatory agencies concerning the Contractor's compliance with environmental regulations.

D. If the Contractor generates hazardous waste in an amount that makes it subject to state and EPA hazardous waste requirements, the Contractor shall apply for a Hazardous Waste Generator Identification Number. Hazardous waste shall be shipped off the airport using the Contractor's Hazardous Waste Generator Identification Number documented on a complete and properly signed Uniform Hazardous Waste Manifest. The Contractor shall be required to submit an Annual Hazardous Waste Report to the State of Virginia Department of Environmental Quality.

E. The Contractor shall be responsible for developing a Resource and Conservation Act Contingent (RCRA) Plan if the amount of hazardous waste generated places it into a category that requires a plan.

F. The Contractor shall be responsible for notification and reporting required under the Superfunds Amendments and Reauthorization Act (SARA), Title III regulations.

G. The Contractor shall, at the start of the contract, implement a written hazardous waste spill contingent plan listing materials used, spill prevention procedures, containment equipment and procedures to be used in the event of a spill, personnel protective equipment requirements, notification procedures in accordance with RCRA and the Occupational Safety and Health Administration (OSHA) regulations.

H. In the event of a spill, the Contractor shall notify the airport Operations at IAD (703-572-2980). The Contractor shall be responsible for all cleanups, site remediation and disposal costs including hazardous waste response teams that may be required at the site. All procedures shall be in accordance with applicable Federal, state and local environmental and OSHA regulations. The Contractor shall remove all hazardous waste materials from the airport at the end of each workday.

Hazardous materials that are temporarily stored at the job site shall be placed in containment devices that are capable of containing 110% of the volume of the substance in the event of a spill.

SECTION IX - DOCUMENTATION AND REPORTING

01 REPORTING

A. The Contractor shall ensure that all forms, invoices, reports, and work tickets are capable of electronic transmission to the Airports Authority in a computerized format (Microsoft Word or Microsoft Excel). All reports shall be submitted to the COTR via email using Microsoft Office formats. All forms shall be scanned and submitted electronically in PDF format. All testing or inspection certifications shall be provided as original hard copies and, when requested by the Airports Authority, as scanned PDF files for electronic submission. The Contractor shall maintain electronic records for archival retrieval of all contract documentation throughout each contract period.

B. The Contractor shall record the occurrence and coordinate with the COTR to determine the reason for the delay, in the event that scheduled work is not completed. The Contractor shall be responsible for rescheduling and completing the work at no additional cost to the Airports Authority and shall provide an estimated date of completion. If the Contractor is onsite or mobilized and the work is canceled by the Airports Authority, the time expended shall be considered billable.

C. The Contractor shall immediately notify the COTR or, when directed, the Work Order Desk, upon discovery of any unforeseen deficiencies.

02 WEEKLY REPORTING

A. The Contractor shall submit a weekly report to the COTR no later than 2:00 PM (local time) every Friday, documenting all work performed during that week. Each report must include time-and-date stamped digital photographs of work completed and the following details:

1. General Info: Equipment number, name of mechanic(s), date of service, and duration of work.
2. Work Details: Description of specific refurbishment/replacement, part numbers, and date completed.
3. Operational Verification: Confirmation that the unit was operated correctly for 45 minutes prior to leaving the work site, including conveyor belt speed at start and completion (when testing the units).
4. Misc: Identification of any Lost and Found property (if applicable) and necessary explanatory comments.

03 AT THE COMPLETION OF EACH REFURBISHMENT UNIT

A. The contractor shall submit a bound final report documenting all the equipment replaced under this contract, at the completion of the installation (refurbishment) on each baggage handling system. This report shall include:

1. Drawing and Manuals
2. Model/part numbers for all parts
3. Equipment product data sheets
4. Photos of each unit replaced - shall include before and after photos with Identification labeling
5. Punch List of items that might have been missed during the installation (refurbishment)

04 EQUIPMENT RELATED ACCIDENTS/INJURIES

The Contractor shall provide a formal report of all accidents and/or injuries, which occur and involve the equipment covered by this contract via e-mail no later than two hours after the occurrence. This report shall identify all parties involved, location, times and suspected cause of the incident.

SECTION X - PERSONNEL

01 PROJECT MANAGER

A. The Contractor shall provide a qualified and experienced Project Manager for this Contract. The Project Manager shall always have full authority to act for the Contractor and serve to carry out all the provisions of the contract. The Project Manager shall oversee and have overall responsibility for the work to be carried out under this contract.

B. The project manager shall have a minimum of five (5) years' experience in successfully managing contracts of the size and scope described in this statement of work.

C. The name of the Project Managers and an equally responsible alternate who shall assume the Project Manager's duties when the primary Project Manager is absent shall be designated in writing to the COTR.

D. The Project Manager or equally responsible alternate will be identified and available to receive calls 365 days a year, 24 hours a day, 7 days a week.

E. The project manager must possess exceptional communication skills, including professional English proficiency (written and verbal), and be able to conduct site visits and deliver presentations.

F. The Project Manager shall also possess the ability to implement the quality control program, analyze trending data, logs and operational history, receive and send e-mail, and have basic spreadsheet, word processing and database skills.

G. The Airports Authority shall have the right in its sole discretion to approve or reject any manager selected by the Contractor at any time.

02 ON-SITE PERSONNEL

A. **Lead Mechanical Technician –** Responsibilities can include but not limited to leading teams of technicians, performing complex technical tasks, reporting, overseeing equipment maintenance and repair, inspection and troubleshooting, respond to service call orders, ensuring safety compliance, and log maintenance activities.

B. **Mechanical Technician –** Responsible can include but not limited to inspects, maintains, and repairs of the mechanical equipment, using technical knowledge and tools to ensure their optimal performance.

C. **Electrician / Control Technician –** Shall be a licensed electrician (journeyman or master) and have a minimum of 2 years' experience in the field and be capable of installing, testing, and maintaining electrical wiring of equipment, motors, conduits, lightings, actuators, relays, timers, contactors, sensors, and be able to read drawings and schematics.

D. **Engineering / Project Manager –** Responsible for design, develop, and test systems and structures, applying manufacture principles to solve problems, planning, executing, and closing projects by defining scope, setting goals, and creating detailed plans. Manage budget, lead and coordinate teams, mitigate risks, and ensure stakeholder satisfaction through clear and consistent communication.

E. **Rigger –** Responsibilities can include but not limited to inspecting equipment, selecting and setting up the correct rigging gear for the task, attaching and detaching loads securely, communicating with the team, and ensuring all operations comply with safety regulations to prevent accidents during the lifting and movement of heavy.

F. **Welder (Certified) –** Responsibilities can include but not limited to preparing metal parts, framing, setting up and operating welding equipment, fusing metal pieces, and inspecting completed welds for quality and adhere strictly to safety protocols.

G. **Miscellaneous Labor –** The contractor may be required to provide non- skilled (trade) labor that's not covered under the Base Services. Labor can include by not limited to ancillary support, escort, move tools and materials to and from the worksite, cleaning, light maintenance, and other services.

03 PERSONNEL

A. The Contractor's personnel shall be fully qualified, possess a minimum of two (2) years of experience, and be trained in the dismantling, installation, troubleshooting, diagnosis, repair, adjustment, and maintenance of all types of baggage handling systems.

B. The Contractor's personnel performing electrical and welding work shall hold any required licenses or certifications as mandated by applicable codes and regulations.

C. The Contractor's personnel shall possess good communication skills, including good English proficiency (written and verbal).

D. All Contractor personnel shall be capable of working independently or as part of a team in an active airport environment and demonstrate the ability to respond effectively to system failures and time-critical operational issues.

E. Should the Contractor hold more than one contract (MWAA or other) on the IAD campus, personnel assigned to this contract may only participate in this contract during each respective phase.

F. All Contractor personnel must pass a 10-year background check for badging and custom seals.

04 CONDUCT

A. The Contractor's employees shall at all times while on the job site, whether on or off duty, conduct themselves in a professional, orderly and safe manner. Rudeness, fighting, being under the influence of alcohol and/or drugs or bringing and/or consuming alcohol and/or drugs, gambling, soliciting, stealing, taking pictures or bringing cameras or other photographic devices anywhere on Airports Authority property (unless approved to fulfil the requirements of this contract), and any immoral or otherwise undesirable conduct shall not be permitted on the job site and shall result in immediate and permanent removal from the job site of any employee engaging in such conduct.

B. The Contractor agrees to transfer promptly from the airport any employee that the Airports Authority advises is not satisfactory and to replace such personnel with an employee satisfactory to the Airports Authority; but in no event shall the Airports Authority be responsible for monitoring or assessing the suitability of any employee or agent of the Contractor.

C. The Contractor's employees shall, at all times while on the job site, be attired in a distinctive company uniform that is acceptable to the Airports Authority.

D. The Contractor's employees shall wear uniforms consisting of shirts with sleeves and full-length trousers or coveralls. Shorts, cut-offs and the like are not acceptable. The uniform shall have the Contractor's name easily identifiable, affixed thereon in a permanent or semi-permanent manner such as a badge or monogram. Any color combination, as appropriate, may be used for the uniforms as long as they are distinct from that used by the Airports Authority.

E. All Contract employees shall wear safety shoes, safety vest with Company Logo, and other Personnel Protective Equipment (PPE) to perform the work activity. At times, employees will be required to wear hard hats.

F. The Contractor shall supply and maintain the required employee attire at no additional cost to the Airports Authority.

SECTION XI - DELIVERIABLES

The Contractor shall be required to submit the following deliverables within 15 days of contract award to the COTR. This section of this SOW describing the required deliverables are provided with each deliverable listed below.

A. KEY PERSONNEL
SECTION VI - CONTRACT START UP, 01 KEY CONTRACTOR PERSONNEL

B. SECURITY BADGING
SECTION VI - CONTRACT START UP, 02 SECURITY BADGING

C. SAFETY PLAN
SECTION VII - GENERAL REQUIREMENTS, 08 SAFETY

D. QUALITY CONTROL PROGRAM
SECTION VII - GENERAL REQUIREMENTS, 01 QUALITY CONTROL PROGRAM

SECTION XII - AIRPORTS AUTHORITY FURNISHED RESOURCES

01 ON-SITE SPACE

A. To facilitate fulfilling the requirements of this SOW, the Airports Authority will provide the Contractor storage space. The Contractor will use the space(s) provided to it to fulfill the requirements of this SOW.

B. The Contractor shall keep such areas clean and orderly at all times.

C. The Contractor shall not allow persons who do not possess a current airport security badge to remain in the onsite office unescorted.

D. The Contractor shall not store any items not related to the contract in the on-site spaces.

02 EXISTING OPERATIONS AND MAINTENANCE MANUALS

To facilitate fulfilling the requirements of this SOW, the Airports Authority will make available for the Contractor's use the Maintained Systems' O&M manuals. The Contractor will utilize these manuals only for work being performed at the job site and will be returned to the Airports Authority in the condition which they were received.

03 UTILITIES

The Airports Authority will pay the cost of utilities (electric, water, etc.) used in the operations and maintenance of the Maintained Systems as reasonable. The Airports Authority will not compensate, or will back charge, the Contractor for unreasonable utility charges.

04 WASTE REMOVAL

The Airports Authority will facilitate the collection of regular office waste generated in the performance of duties under this SOW. Disposal of hazardous waste materials including, but not limited to, batteries and medical refuse shall be the responsibility of the Contractor.

05 AIRPORTS AUTHORITY CONTACT INFORMATION

The Airports Authority will provide phone numbers, e-mail and mailing addresses for the CO, the COTR and other Airports Authority key personnel as are warranted.

SECTION XIII - CONTRACT PHASE OUT

01 AIRPORTS AUTHORITY PROVIDED RESOURCES

Upon expiration/termination of the contract, the Contractor shall return to the Airports Authority, in good condition, all Airports Authority provided resources, computer hardware, communication devices, documentation, drawings, etc., loaned by the Airports Authority.

02 SECURITY DEVICES

Upon expiration/termination of the contract or discontinuance of employment of any of the Contractor's personnel working in the airport all airport keys, security badging and all other Airports Authority identification shall be surrendered to the Airports Authority.

03 RECORDS AND DOCUMENTATION

Upon contract termination or the end of a contract period all records and documentation including, but not limited to, drawings, O&M Manuals, Software, Hardware, Licenses, PMP Records, Reports, Quality Control Inspection, and Supplemental Services, Spare Parts List and Product Material Submittals, etc., shall all be provided and submitted to the COTR of each Airport with the final payment of contract period in place.

SECTION XIV - APPENDICES

APPENDIX A - SITE PLAN

APPENDIX B – EQUIPMENT INVENTORY

APPENDIX C - BHS REFURBISHMENT SCHEDULE

APPENDIX D – UNIFIED SUPPLY BHS SITE DOCUMENTATION

APPENDIX E - CLAIM DEVICE BAG DROP BARRIER

APPENDIX F - MECHANICAL / ELECTRICAL DRAWING (will be provided after contract award)

APPENDIX G – CONTRACT SERVICE CALL ORDER FORM

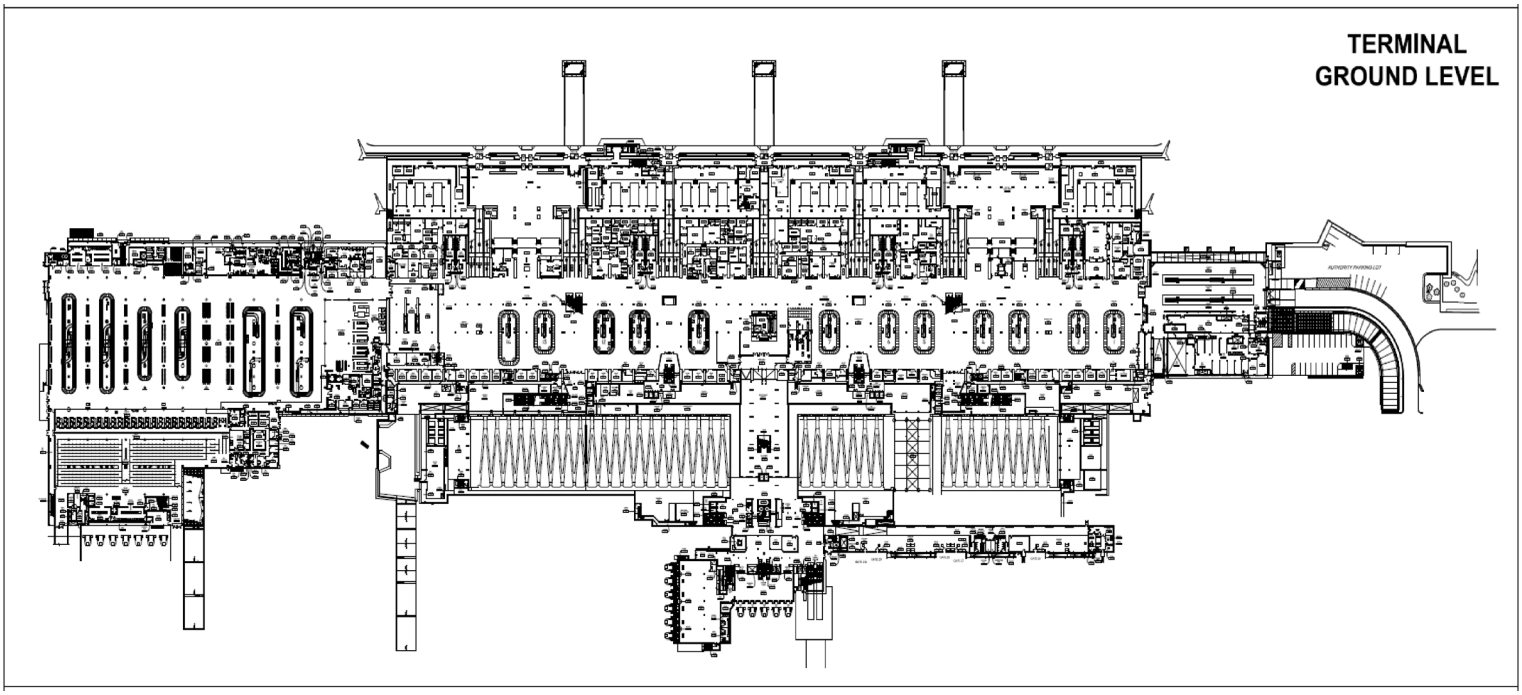
APPENDIX A

SITE PLAN

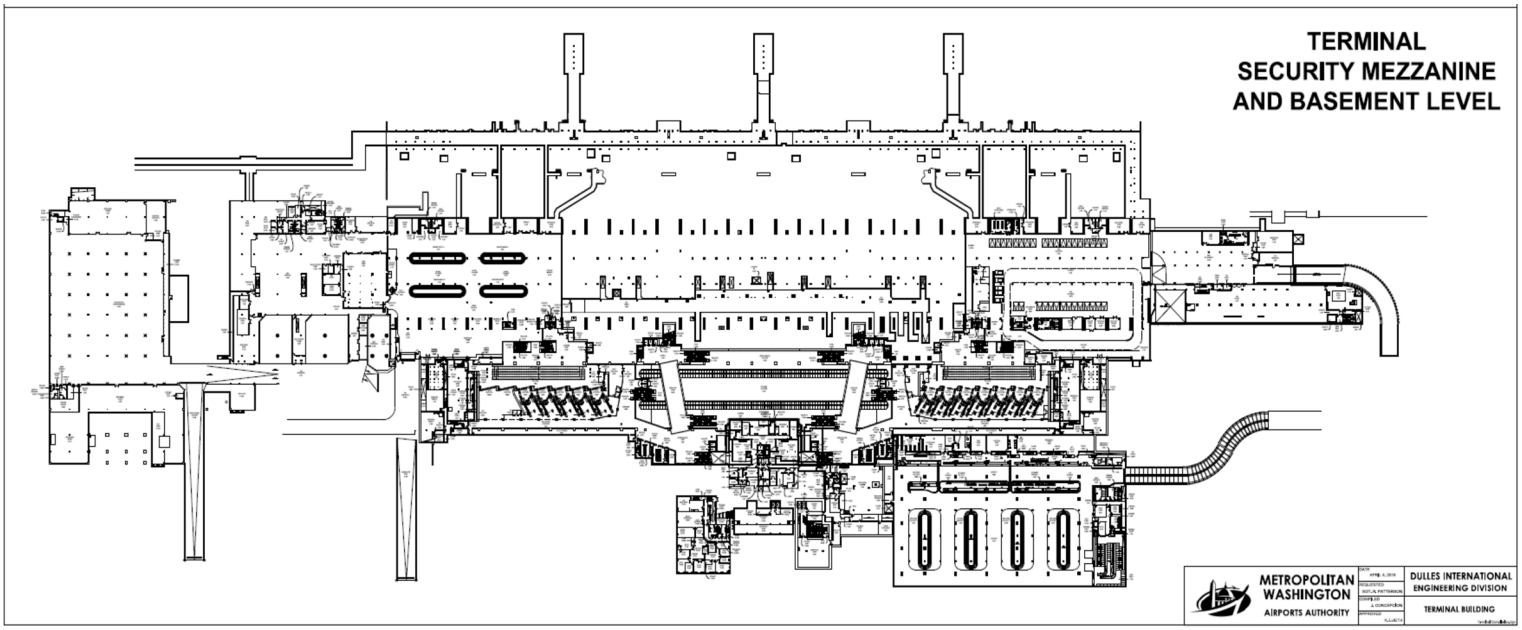
APPENDIX A

SITE PLAN

Inbounds



Make-Ups



APPENDIX B

EQUIPMENT INVENTORY

APPENDIX B

EQUIPMENT INVENTORY

MAIN TERMINAL BAGGAGE CLAIM UNIT REFURBISHMENT

1 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD1)
2- Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD2)
3 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD3)
4- Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD4)
5 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD5)
6- Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD6)
7 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD7)
10- Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD10)
11 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD11)
12- Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD12)
13 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD13)
14- Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-CD14)

IAB Terminal

16 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-ICD1)
17 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-ICD2)
18 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-ICD3)
19 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-ICD4)
20 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-ICD5)
21 - Slope Plate Claim Device (IAD-BLDGS-TRM-TM00M-05-F-ICD6)

TERMINAL SEBB (South-East Bag Basement) OUTBOUND MAKE-UP UNITS

MU.01 – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU1)
MU.02 – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU2)
MU.03 – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU3)
MU.04 – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU4)

TERMINAL WBB (West Bag Basement) OUTBOUND MAKE-UP UNITS

MU.01W – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU1.W)
MU.02W – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU2.W)
MU.03W – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU3.W)
MU.04W – Slope Plate (IAD-BLDGS-TRM-TM00M-05-D-MU4.W)

APPENDIX C

BHS REFURBISHMENT SCHEDULE

Appendix C - BHS Refrubishment Schedule

MAIN TERMINAL BAGGAGE CLAIM UNIT REFURBISHMENT SCHEDULE			
Claim Unit	Prospective Years for Inbound BHS COMIP Project		
	2027-2028	2028-2029	2029-2030
1	X		
2	X		
3	X		
4	X		
5		X	
6		X	
7		X	
10		X	
11			X
12			X
13			X
14			X

IAB TERMINAL BAGGAGE CLAIM UNIT REFURBISHMENT SCHEDULE			
Claim Unit	Prospective Years for Inbound BHS COMIP Project		
	2030-2031	2031-2032	
16	X		
17	X		
18	X		
19		X	
20		X	
21		X	

SEBB (Southeast Baggage Basement) MAKE-UP UNIT REFURBISHMENT SCHEDULE			
Claim Unit	Prospective Years for Inbound BHS COMIP Project		
	2032-2033		
1	X		
2	X		
3	X		
4	X		

WBB (West Baggage Basement) MAKE-UP UNIT REFURBISHMENT SCHEDULE			
Claim Unit	Prospective Years for Inbound BHS COMIP Project		
	2033-2034		
1	X		
2	X		
3	X		
4	X		

APPENDIX D

UNIFIED SUPPLY BHS SITE DOCUMENTATION





DULLES INT'L AIRPORT – IAD

BHS Site Documentation

SUPPLY ON DEMAND.

JBT AeroTech

IAD
COMPREHENSIVE BOM

INBOUND CLAIM UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	12	GTSP	G&T SLOPE PLATE	CLAIMS 1-7, 10-14
2	6	SIE7000	SIEMENS 7000 SLOPE PLATE	CUSTOMS CLAIMS 1-6
3				
4				
5				
6				

OUTBOUND MAKE-UP UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	4	MFSP	MATFLEX SLOPE PLATE	WBB-1 THRU WBB-4
2	4	GTSP	G&T SLOPE PLATE	SBB-1 THRU SBB-4
3				
4				
5				
6				

COMPREHENSIVE BILL OF MATERIALS

ITEM	QTY	PART NO.	DESCRIPTION	COMMENTS
1	793	141-0100	BUMPER, 3D, (BY THE FOOT)	
2	CALL	141-0200	BUMPER PLUG INSERTS, 3D	
3	18	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *	
4	18	* 213-0525BT *	* REDUCER, DODGE TXT *	
5	8	200-0046*	MOTOR, BALDOR, M3615T, 5 HP*	
6	32	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP	
7	7848	207-0338-102	WHEEL & BEARING ASSY	
8	128	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE	
9	64	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE	
10	72	226-0002	IDLER SHEAVE BEARING	
11	32	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*	
12	32	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*	
13	8	232-99261726	SPROCKET, 2082B17 x 1-7/8" BORE	
14	18	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE	
15	18	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD	
16	8	245-020475	SHEAVE, (MOTOR)	
17	8	245-020600	SHEAVE, (REDUCER)	
18	18	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD	
19	32	260-0622	BUSHING, TL, 2012 x 1-5/8"	
20	32	260-0719	BUSHING, TL, 2517 x 1-7/16"	
21	64	260-0727	BUSHING, TL, 2517 x 1-15/16"	
22	32	260-0919	BUSHING, TL, 3020 x 1-7/16"	
23	8	261-0110	BUSHING, "SH" x 7/8" (REDUCER)	
24	8	261-0114	BUSHING,"SH" x 1-1/8" (MOTOR)	
25	16	271-0530	V-BELT, DRIVE, 3VX-530	
26	36	271-0750	V-BELT, 3VX750	
27	64	280-2080	CHAIN, 80 PITCH SINGLE STRAND	
28	18	280-72082	CONNECTING LINK FOR DRIVE CHAIN	
29	8	280-92080	DRIVE CHAIN ASSEMBLY	
30	18	280-92082	DRIVE CHAIN	
31	2644	420-040112	HHCS 1/2"-13 x 1-1/2"	
32	2348	420-700234	BOLT, TOGGLE, HHTB, 1/4-20 x 2-3/4" LONG, ZP (ALL THREAD)	
33	3818	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"	
34	1909	441-050300	SHOULDER BOLT, 5/8" x 3"	
35	1761	450-0311	NUT, LOCK, TWO WAY, (PALLET SUPPORT & GUIDE WHEEL)	
36	6610	450-0811	NYLOC NUT, 1/2"-13	
37	2348	452-0101	WASHER, FENDER, 1/4" x 1-1/4" OD, ZP	
38	2348	463-3000	TOGGLE WING, 1/4"-20, ZP	
39	2616	509-130660	WHEEL HARDWARE KIT	
40	32	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER	

REMARKS:

* ADDITIONAL FIELD VERIFICATION OF PART AND/OR SERIAL NUMBERS REQUIRED FOR MOTORS AND REDUCERS PRIOR TO STOCKING OR REPLACEMENT.

PRODUCED BY:
GEORGE NEUMAN AND JOE GRACEY

DATE OF SURVEY:
5/9/2013

SUPPLY ON DEMAND.

JBT AeroTech

IAD
COMPREHENSIVE BOM

INBOUND CLAIM UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	12	GTSP	G&T SLOPE PLATE	CLAIMS 1-7, 10-14
2	6	SIE7000	SIEMENS 7000 SLOPE PLATE	CUSTOMS CLAIMS 1-6
3				
4				
5				
6				

OUTBOUND MAKE-UP UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	4	MFSP	MATFLEX SLOPE PLATE	WBB-1 THRU WBB-4
2	4	GTSP	G&T SLOPE PLATE	SBB-1 THRU SBB-4
3				
4				
5				
6				

COMPREHENSIVE BILL OF MATERIALS

ITEM	QTY	PART NO.	DESCRIPTION	COMMENTS
41	32	509-42516	CHAIN GUIDE, UHMW	
42	32	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER	
43	32	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW	
44	32	509-47522	MOTOR/REDUCER MOUNTING PLATE	
45	2616	509-52501W	PALLET SUPPORT WELDMENT	
46	2616	509-52512	PALLET, STAINLESS STEEL	
47	32	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED	
48	32	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED	
49	64	509-57506	SHAFT, IDLER, 1-15/16" x 8"	
50	32	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG	
51	872	509-62501	BUMPER	
52	2616	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)	
53	32	509-700307	SPROCKET, DRIVE, CP, D80ATB17H	
54	3061	509-702501	FINGER GUARD, (BY THE FOOT)	
55	32	509-M85157*	* REDUCER	
56	8	513-7007	DRIVE CHAIN GUIDE ASSEMBLY	
57	8	513-7008	BACKUP BAR ASSEMBLY	
58	587	513-7390	MOUNTING CLIP, (FOR NYLON STRAP)	
59	2644	514-0709XX	SPRING PIN, Ø1/4" x 3/4"	
60	72	514-220-9900XX	4BFB 1-11/16" BORE, DODGE	
61	36	514-220-9904XX	4BFB 2-3/16" BORE, DODGE	
62	36	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE	
63	1322	514-7300W	PALLET SUPPORT	
64	1322	514-7342	PALLET DRIVE DOG	
65	3966	514-7344	WHEEL SPACER	
66	296	514-7390	3-D BUMPER, 128" LONG	
67	1322	514-7404-CCW	SS PALLET, CCW	
68	1322	514-7404-CW	SS PALLET, CW	
69	36	514-ALU-0000-013	IDLER SHAFT	
70	36	514-J1-7000-158	IDLER SHEAVE	
71	36	514-J17000-169	CHAIN GUIDE TENSIONER	
72	18	514-J1-7000-182-5	DRIVE SHAFT	
73	18	514-J1-7000-194	DRIVE CHAIN TENSIONER	
74	16	7009	IDLER SHAFT ASSEMBLY	
75	16	7010	SHEAVE, IDLER	
76	587	7344	WHEEL, SPACER, PALLET SUPPORT	
77	1763	7350	NYLON STRAP, PER FOOT	
78	3165	7350-14	NYLON STRAP, (BY THE FOOT)	
79	793	7350-16	STRAP, NYLON, W/ GROMMETS ON 16" CENTERS	
80	5727	7362	WHEEL, PALLET SUPPORT & GUIDE	

REMARKS:

* ADDITIONAL FIELD VERIFICATION OF PART AND/OR SERIAL NUMBERS REQUIRED FOR MOTORS AND REDUCERS PRIOR TO STOCKING OR REPLACEMENT.

PRODUCED BY: GEORGE NEUMAN AND JOE GRACEY

DATE OF SURVEY: 5/9/2013

SUPPLY ON DEMAND.

JBT AeroTech

IAD
COMPREHENSIVE BOM

INBOUND CLAIM UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	12	GTSP	G&T SLOPE PLATE	CLAIMS 1-7, 10-14
2	6	SIE7000	SIEMENS 7000 SLOPE PLATE	CUSTOMS CLAIMS 1-6
3				
4				
5				
6				

OUTBOUND MAKE-UP UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	4	MFSP	MATFLEX SLOPE PLATE	WBB-1 THRU WBB-4
2	4	GTSP	G&T SLOPE PLATE	SBB-1 THRU SBB-4
3				
4				
5				
6				

COMPREHENSIVE BILL OF MATERIALS

ITEM	QTY	PART NO.	DESCRIPTION	COMMENTS
81	587	7380W	PALLET SUPPORT, W/ DRIVE DOG PLATE	
82	587	7400-1	PALLET, SS, CCW, 60" LONG	
83	2935	7410	VELCRO LOOP, 3/4" WIDE (BY THE FOOT)	
84	1763	7515	FINGER GUARD, PER FOOT	
85	793	7515	FINGER GUARD, (BY THE FOOT)	
86	8	TBD	GEAR REDUCER, SUMITOMO, SM-CYCLO*	
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				
101				
102				
103				
104				
105				
106				
107				
108				
109				
110				
111				
112				
113				
114				
115				
116				
117				
118				
119				
120				

REMARKS:

* ADDITIONAL FIELD VERIFICATION OF PART AND/OR SERIAL NUMBERS REQUIRED FOR MOTORS AND REDUCERS PRIOR TO STOCKING OR REPLACEMENT.

PRODUCED BY: GEORGE NEUMAN AND JOE GRACEY

DATE OF SURVEY: 5/9/2013

SUPPLY ON DEMAND.

JBT AeroTech

IAD
SUGGESTED SPARES

INBOUND CLAIM UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	12	GTSP	G&T SLOPE PLATE	CLAIMS 1-7, 10-14
2	6	SIE7000	SIEMENS 7000 SLOPE PLATE	CUSTOMS CLAIMS 1-6
3				
4				
5				
6				

OUTBOUND MAKE-UP UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	4	MFSP	MATFLEX SLOPE PLATE	WBB-1 THRU WBB-4
2	4	GTSP	G&T SLOPE PLATE	SBB-1 THRU SBB-4
3				
4				
5				
6				

SUGGESTED SPARE PARTS

ITEM	QTY	PART NO.	DESCRIPTION	COMMENTS
1	70	141-0100	BUMPER, 3D, (BY THE FOOT)	
2	CALL	141-0200	BUMPER PLUG INSERTS, 3D	
3	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *	
4	3	* 213-0525BT *	* REDUCER, DODGE TXT *	
5	2	200-0046*	MOTOR, BALDOR, M3615T, 5 HP*	
6	3	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP	
7	150	207-0338-102	WHEEL & BEARING ASSY	
8	12	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE	
9	6	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE	
10	12	226-0002	IDLER SHEAVE BEARING	
11	3	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*	
12	3	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*	
13	2	232-99261726	SPROCKET, 2082B17 x 1-7/8" BORE	
14	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE	
15	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD	
16	2	245-020475	SHEAVE, (MOTOR)	
17	2	245-020600	SHEAVE, (REDUCER)	
18	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD	
19	3	260-0622	BUSHING, TL, 2012 x 1-5/8"	
20	3	260-0719	BUSHING, TL, 2517 x 1-7/16"	
21	3	260-0727	BUSHING, TL, 2517 x 1-15/16"	
22	3	260-0919	BUSHING, TL, 3020 x 1-7/16"	
23	2	261-0110	BUSHING, "SH" x 7/8" (REDUCER)	
24	2	261-0114	BUSHING,"SH" x 1-1/8" (MOTOR)	
25	5	271-0530	V-BELT, DRIVE, 3VX-530	
26	6	271-0750	V-BELT, 3VX750	
27	3	280-2080	CHAIN, 80 PITCH SINGLE STRAND	
28	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN	
29	2	280-92080	DRIVE CHAIN ASSEMBLY	
30	3	280-92082	DRIVE CHAIN	
31	200	420-040112	HHCS 1/2"-13 x 1-1/2"	
32	200	420-700234	BOLT, TOGGLE, HHTB, 1/4-20 x 2-3/4" LONG, ZP (ALL THREAD)	
33	200	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"	
34	191	441-050300	SHOULDER BOLT, 5/8" x 3"	
35	100	450-0311	NUT, LOCK, TWO WAY, (PALLET SUPPORT & GUIDE WHEEL)	
36	200	450-0811	NYLOC NUT, 1/2"-13	
37	200	452-0101	WASHER, FENDER, 1/4" x 1-1/4" OD, ZP	
38	200	463-3000	TOGGLE WING, 1/4"-20, ZP	
39	200	509-130660	WHEEL HARDWARE KIT	
40	3	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER	

REMARKS:

* ADDITIONAL FIELD VERIFICATION OF PART AND/OR SERIAL NUMBERS REQUIRED FOR MOTORS AND REDUCERS PRIOR TO STOCKING OR REPLACEMENT.

PRODUCED BY:
GEORGE NEUMAN AND JOE GRACEY

DATE OF SURVEY:
5/9/2013

SUPPLY ON DEMAND.

JBT AeroTech

IAD
SUGGESTED SPARES

INBOUND CLAIM UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	12	GTSP	G&T SLOPE PLATE	CLAIMS 1-7, 10-14
2	6	SIE7000	SIEMENS 7000 SLOPE PLATE	CUSTOMS CLAIMS 1-6
3				
4				
5				
6				

OUTBOUND MAKE-UP UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	4	MFSP	MATFLEX SLOPE PLATE	WBB-1 THRU WBB-4
2	4	GTSP	G&T SLOPE PLATE	SBB-1 THRU SBB-4
3				
4				
5				
6				

SUGGESTED SPARE PARTS

ITEM	QTY	PART NO.	DESCRIPTION	COMMENTS
41	3	509-42516	CHAIN GUIDE, UHMW	
42	3	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER	
43	3	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW	
44	3	509-47522	MOTOR/REDUCER MOUNTING PLATE	
45	20	509-52501W	PALLET SUPPORT WELDMENT	
46	20	509-52512	PALLET, STAINLESS STEEL	
47	3	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED	
48	3	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED	
49	6	509-57506	SHAFT, IDLER, 1-15/16" x 8"	
50	3	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG	
51	70	509-62501	BUMPER	
52	100	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)	
53	3	509-700307	SPROCKET, DRIVE, CP, D80ATB17H	
54	300	509-702501	FINGER GUARD, (BY THE FOOT)	
55	3	509-M85157*	* REDUCER	
56	2	513-7007	DRIVE CHAIN GUIDE ASSEMBLY	
57	2	513-7008	BACKUP BAR ASSEMBLY	
58	59	513-7390	MOUNTING CLIP, (FOR NYLON STRAP)	
59	200	514-0709XX	SPRING PIN, Ø1/4" x 3/4"	
60	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE	
61	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE	
62	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE	
63	20	514-7300W	PALLET SUPPORT	
64	133	514-7342	PALLET DRIVE DOG	
65	200	514-7344	WHEEL SPACER	
66	30	514-7390	3-D BUMPER, 128" LONG	
67	20	514-7404-CCW	SS PALLET, CCW	
68	20	514-7404-CW	SS PALLET, CW	
69	6	514-ALU-0000-013	IDLER SHAFT	
70	6	514-J1-7000-158	IDLER SHEAVE	
71	6	514-J17000-169	CHAIN GUIDE TENSIONER	
72	3	514-J1-7000-182-5	DRIVE SHAFT	
73	3	514-J1-7000-194	DRIVE CHAIN TENSIONER	
74	5	7009	IDLER SHAFT ASSEMBLY	
75	5	7010	SHEAVE, IDLER	
76	59	7344	WHEEL, SPACER, PALLET SUPPORT	
77	300	7350	NYLON STRAP, PER FOOT	
78	300	7350-14	NYLON STRAP, (BY THE FOOT)	
79	262	7350-16	STRAP, NYLON, W/ GROMMETS ON 16" CENTERS	
80	150	7362	WHEEL, PALLET SUPPORT & GUIDE	

REMARKS:

* ADDITIONAL FIELD VERIFICATION OF PART AND/OR SERIAL NUMBERS REQUIRED FOR MOTORS AND REDUCERS PRIOR TO STOCKING OR REPLACEMENT.

PRODUCED BY: GEORGE NEUMAN AND JOE GRACEY

DATE OF SURVEY: 5/9/2013

SUPPLY ON DEMAND.

JBT AeroTech

IAD
SUGGESTED SPARES

INBOUND CLAIM UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	12	GTSP	G&T SLOPE PLATE	CLAIMS 1-7, 10-14
2	6	SIE7000	SIEMENS 7000 SLOPE PLATE	CUSTOMS CLAIMS 1-6
3				
4				
5				
6				

OUTBOUND MAKE-UP UNITS

UNIT	QTY	CODE	DESCRIPTION	LOCATION
1	4	MFSP	MATFLEX SLOPE PLATE	WBB-1 THRU WBB-4
2	4	GTSP	G&T SLOPE PLATE	SBB-1 THRU SBB-4
3				
4				
5				
6				

SUGGESTED SPARE PARTS

ITEM	QTY	PART NO.	DESCRIPTION	COMMENTS
81	20	7380W	PALLET SUPPORT, W/ DRIVE DOG PLATE	
82	20	7400-1	PALLET, SS, CCW, 60" LONG	
83	300	7410	VELCRO LOOP, 3/4" WIDE (BY THE FOOT)	
84	300	7515	FINGER GUARD, PER FOOT	
85	262	7515	FINGER GUARD, (BY THE FOOT)	
86	2	TBD	GEAR REDUCER, SUMITOMO, SM-CYCLO*	
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				
101				
102				
103				
104				
105				
106				
107				
108				
109				
110				
111				
112				
113				
114				
115				
116				
117				
118				
119				
120				

REMARKS:

* ADDITIONAL FIELD VERIFICATION OF PART AND/OR SERIAL NUMBERS REQUIRED FOR MOTORS AND REDUCERS PRIOR TO STOCKING OR REPLACEMENT.

PRODUCED BY: GEORGE NEUMAN AND JOE GRACEY

DATE OF SURVEY: 5/9/2013

NOTICE: PART NUMBERS WITH THE PREFIX 101-, 102-, & 103- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON CCC CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 501- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON BAE CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 504- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON G&S CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 505- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON TRANSNORM CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 506- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON MATHEWS CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 507- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON STEARNS CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 509- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON G&T CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 510- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON GLIDEPATH CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 511- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON HORSLEY CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 512- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON LOGAN CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 513- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON MATFLEX CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 514- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON SIEMENS CONVEYOR SYSTEMS.

PART NUMBERS WITH THE PREFIX 701- REPRESENT AFTERMARKET PARTS MANUFACTURED BY UNIFIED SUPPLY FOR USE ON WEBB CONVEYOR SYSTEMS.

DOCUMENTATION ON BILLS OF MATERIALS AND SUGGESTED SPARES LISTED INCLUDED HEREIN ARE BASED ON ORIGINAL MANUFACTURER DEVICE RECOMMENDATIONS; ADDITIONAL FIELD VERIFICATION MAY BE REQUIRED PRIOR TO STOCKING OR REPLACEMENT.

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
PREVENTATIVE MAINTENANCE & TROUBLE-SHOOTING REPORT

EQUIPMENT

MAINTENANCE COMPANY: IAD

TERMINAL/GATE:

DEVICE ID: _____

MAKE: _____

MODEL: _____

YEAR BUILT: _____

- ☐ INBOUND
- ☐ OUTBOUND
- ☐ SLOPE PLATE
- ☐ FLAT PLATE
- ☐ BELT CONVEYOR
- ☐ SPECIALTY CONVEYOR

TYPE OF SURVEY	
	PREVENTATIVE MAINTENANCE
	TROUBLE-SHOOTING
	BREAKDOWN
	OTHER:

STATUS CODE:	
√	CHECKED, CONDITION OK
X	ADJUSTED, REPAIRED OR SERVICED
0	FURTHER REPAIRS NEEDED (SEE REMARKS)

DATE ASSIGNED	
DATE COMPLETED	
START TIME	
FINISH TIME	
TOTAL MANHOURS	
SIGNATURE	

STATUS	ACTION REQUIRED	REMARKS

STATUS	ACTION REQUIRED	REMARKS

STATUS	ACTION REQUIRED	REMARKS

STATUS	ACTION REQUIRED	REMARKS

STATUS	ACTION REQUIRED	REMARKS

STATUS	ACTION REQUIRED	REMARKS

SUPPLY ON DEMAND.

IAD AIRPORT
INBOUND CLAIM 1

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 1
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNITED AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	157
CENTERLINE FEET:	183.17
TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET
MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS
DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR
OTHER	
YEAR BUILT:	1996
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 2

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 2
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNITED AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	1996
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 3

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 3
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNITED AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	156
CENTERLINE FEET:	182.00

TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	156	509-52512	PALLET, STAINLESS STEEL
25	156	509-52501W	PALLET SUPPORT WELDMENT
26	156	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	468	207-0338-102	WHEEL & BEARING ASSY
28	156	509-130660	WHEEL HARDWARE KIT
29	183	509-702501	FINGER GUARD, (BY THE FOOT)
30	189	7350-14	NYLON STRAP, (BY THE FOOT)
31	52	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 4

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 4
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNITED AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	156
CENTERLINE FEET:	182.00
TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET
MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS
DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR
OTHER	
YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	156	509-52512	PALLET, STAINLESS STEEL
25	156	509-52501W	PALLET SUPPORT WELDMENT
26	156	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	468	207-0338-102	WHEEL & BEARING ASSY
28	156	509-130660	WHEEL HARDWARE KIT
29	183	509-702501	FINGER GUARD, (BY THE FOOT)
30	189	7350-14	NYLON STRAP, (BY THE FOOT)
31	52	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 5

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 5
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNITED AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	2002
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

IAD AIRPORT
INBOUND CLAIM 6

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 6
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNITED AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	2002
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 7

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 7
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	UNKNOWN	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	2002
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 10

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 10
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	jetBlue AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	2002
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 11

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 11
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	US AIRWAYS AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	2002
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 12

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 12
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	US AIRWAYS AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	157
CENTERLINE FEET:	183.17

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	2002
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	157	509-52512	PALLET, STAINLESS STEEL
25	157	509-52501W	PALLET SUPPORT WELDMENT
26	157	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	471	207-0338-102	WHEEL & BEARING ASSY
28	157	509-130660	WHEEL HARDWARE KIT
29	184	509-702501	FINGER GUARD, (BY THE FOOT)
30	190	7350-14	NYLON STRAP, (BY THE FOOT)
31	53	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 13

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 13
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	SOUTHWEST, AMERICAN, & DELTA AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	156
CENTERLINE FEET:	182.00

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	156	509-52512	PALLET, STAINLESS STEEL
25	156	509-52501W	PALLET SUPPORT WELDMENT
26	156	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	468	207-0338-102	WHEEL & BEARING ASSY
28	156	509-130660	WHEEL HARDWARE KIT
29	183	509-702501	FINGER GUARD, (BY THE FOOT)
30	189	7350-14	NYLON STRAP, (BY THE FOOT)
31	52	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CLAIM 14

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CLAIM 14
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	G&T
END USER(S):	SOUTHWEST, AMERICAN, & DELTA AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	182
CENTERLINE FEET:	212.33

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	18"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	CHAIN, 80 PITCH SINGLE STRAND (REDUCER TO DRIVE SHAFT)
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	182	509-52512	PALLET, STAINLESS STEEL
25	182	509-52501W	PALLET SUPPORT WELDMENT
26	182	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	546	207-0338-102	WHEEL & BEARING ASSY
28	182	509-130660	WHEEL HARDWARE KIT
29	213	509-702501	FINGER GUARD, (BY THE FOOT)
30	220	7350-14	NYLON STRAP, (BY THE FOOT)
31	61	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND MAKE-UP WBB-1

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	WBB-1
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	MATFLEX
END USER(S):	SOUTHWEST & AMERICAN AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	159
CENTERLINE FEET:	211.99

TRIM

TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	12"
DECKING:	N/A

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	3-D BUMPER
NYLON STRAP:	16" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0046*	MOTOR, BALDOR, M3615T, 5 HP*
2	2	TBD	GEAR REDUCER, SUMITOMO, SM-CYCLO*
3	2	245-020475	SHEAVE, (MOTOR)
4	2	245-020600	SHEAVE, (REDUCER)
5	2	261-0114	BUSHING,"SH" x 1-1/8" (MOTOR)
6	2	261-0110	BUSHING, "SH" x 7/8" (REDUCER)
7	4	271-0530	V-BELT, DRIVE, 3VX-530
8	4	7010	SHEAVE, IDLER
9	4	7009	IDLER SHAFT ASSEMBLY
10	2	232-99261726	SPROCKET, 2082B17 x 1-7/8" BORE
11	2	280-92080	DRIVE CHAIN ASSEMBLY
12	2	513-7007	DRIVE CHAIN GUIDE ASSEMBLY
13	2	513-7008	BACKUP BAR ASSEMBLY
14	159	7380W	PALLET SUPPORT, W/ DRIVE DOG PLATE
15	159	7400-1	PALLET, SS, CCW, 60" LONG
16	795	7410	VELCRO LOOP, 3/4" WIDE (BY THE FOOT)
17	477	7362	WHEEL, PALLET SUPPORT & GUIDE
18	159	7344	WHEEL, SPACER, PALLET SUPPORT
19	318	441-050134	BOLT, SHOULDER, (PALLET SUPPORT WHEEL)
20	159	441-050300	BOLT, SHOULDER, (PALLET SUPPORT GUIDE WHEEL)
21	477	450-0311	NUT, LOCK, TWO WAY, (PALLET SUPPORT & GUIDE WHEEL)
22	159	513-7390	MOUNTING CLIP, (FOR NYLON STRAP)
23	215	7350-16	STRAP, NYLON, W/ GROMMETS ON 16" CENTERS
24	215	7515	FINGER GUARD, (BY THE FOOT)
25	215	141-0100	BUMPER, 3D, (BY THE FOOT)
26	CALL	141-0200	BUMPER PLUG, 3D, (CALL FOR QUOTE)
27	636	420-700234	BOLT, TOGGLE, HHTB, 1/4-20 x 2-3/4" LONG, ZP (ALL THREAD)
28	636	463-3000	TOGGLE WING, 1/4"-20, ZP
29	636	452-0101	WASHER, FENDER, 1/4" x 1-1/4" OD, ZP
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND MAKE-UP WBB-2

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	WBB-2
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	MATFLEX
END USER(S):	DELTA AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	130
CENTERLINE FEET:	173.33

TRIM	
TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	12"
DECKING:	N/A

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	3-D BUMPER
NYLON STRAP:	16" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	TRIANGULAR

OTHER	
YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0046*	MOTOR, BALDOR, M3615T, 5 HP*
2	2	TBD	GEAR REDUCER, SUMITOMO, SM-CYCLO*
3	2	245-020475	SHEAVE, (MOTOR)
4	2	245-020600	SHEAVE, (REDUCER)
5	2	261-0114	BUSHING,"SH" x 1-1/8" (MOTOR)
6	2	261-0110	BUSHING, "SH" x 7/8" (REDUCER)
7	4	271-0530	V-BELT, DRIVE, 3VX-530
8	4	7010	SHEAVE, IDLER
9	4	7009	IDLER SHAFT ASSEMBLY
10	2	232-99261726	SPROCKET, 2082B17 x 1-7/8" BORE
11	2	280-92080	DRIVE CHAIN ASSEMBLY
12	2	513-7007	DRIVE CHAIN GUIDE ASSEMBLY
13	2	513-7008	BACKUP BAR ASSEMBLY
14	130	7380W	PALLET SUPPORT, W/ DRIVE DOG PLATE
15	130	7400-1	PALLET, SS, CCW, 60" LONG
16	650	7410	VELCRO LOOP, 3/4" WIDE (BY THE FOOT)
17	390	7362	WHEEL, PALLET SUPPORT & GUIDE
18	130	7344	WHEEL, SPACER, PALLET SUPPORT
19	260	441-050134	BOLT, SHOULDER, (PALLET SUPPORT WHEEL)
20	130	441-050300	BOLT, SHOULDER, (PALLET SUPPORT GUIDE WHEEL)
21	390	450-0311	NUT, LOCK, TWO WAY, (PALLET SUPPORT & GUIDE WHEEL)
22	130	513-7390	MOUNTING CLIP, (FOR NYLON STRAP)
23	176	7350-16	STRAP, NYLON, W/ GROMMETS ON 16" CENTERS
24	176	7515	FINGER GUARD, (BY THE FOOT)
25	176	141-0100	BUMPER, 3D, (BY THE FOOT)
26	CALL	141-0200	BUMPER PLUG, 3D, (CALL FOR QUOTE)
27	520	420-700234	BOLT, TOGGLE, HHTB, 1/4-20 x 2-3/4" LONG, ZP (ALL THREAD)
28	520	463-3000	TOGGLE WING, 1/4"-20, ZP
29	520	452-0101	WASHER, FENDER, 1/4" x 1-1/4" OD, ZP
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND MAKE-UP WBB-3

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	WBB-3
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	MATFLEX
END USER(S):	DELTA AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	159
CENTERLINE FEET:	211.99

TRIM

TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	12"
DECKING:	N/A

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	3-D BUMPER
NYLON STRAP:	16" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0046*	MOTOR, BALDOR, M3615T, 5 HP*
2	2	TBD	GEAR REDUCER, SUMITOMO, SM-CYCLO*
3	2	245-020475	SHEAVE, (MOTOR)
4	2	245-020600	SHEAVE, (REDUCER)
5	2	261-0114	BUSHING,"SH" x 1-1/8" (MOTOR)
6	2	261-0110	BUSHING, "SH" x 7/8" (REDUCER)
7	4	271-0530	V-BELT, DRIVE, 3VX-530
8	4	7010	SHEAVE, IDLER
9	4	7009	IDLER SHAFT ASSEMBLY
10	2	232-99261726	SPROCKET, 2082B17 x 1-7/8" BORE
11	2	280-92080	DRIVE CHAIN ASSEMBLY
12	2	513-7007	DRIVE CHAIN GUIDE ASSEMBLY
13	2	513-7008	BACKUP BAR ASSEMBLY
14	159	7380W	PALLET SUPPORT, W/ DRIVE DOG PLATE
15	159	7400-1	PALLET, SS, CCW, 60" LONG
16	795	7410	VELCRO LOOP, 3/4" WIDE (BY THE FOOT)
17	477	7362	WHEEL, PALLET SUPPORT & GUIDE
18	159	7344	WHEEL, SPACER, PALLET SUPPORT
19	318	441-050134	BOLT, SHOULDER, (PALLET SUPPORT WHEEL)
20	159	441-050300	BOLT, SHOULDER, (PALLET SUPPORT GUIDE WHEEL)
21	477	450-0311	NUT, LOCK, TWO WAY, (PALLET SUPPORT & GUIDE WHEEL)
22	159	513-7390	MOUNTING CLIP, (FOR NYLON STRAP)
23	215	7350-16	STRAP, NYLON, W/ GROMMETS ON 16" CENTERS
24	215	7515	FINGER GUARD, (BY THE FOOT)
25	215	141-0100	BUMPER, 3D, (BY THE FOOT)
26	CALL	141-0200	BUMPER PLUG, 3D, (CALL FOR QUOTE)
27	636	420-700234	BOLT, TOGGLE, HHTB, 1/4-20 x 2-3/4" LONG, ZP (ALL THREAD)
28	636	463-3000	TOGGLE WING, 1/4"-20, ZP
29	636	452-0101	WASHER, FENDER, 1/4" x 1-1/4" OD, ZP
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

IAD AIRPORT
OUTBOUND MAKE-UP WBB-4

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	WBB-4
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	MATFLEX
END USER(S):	DELTA AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	139
CENTERLINE FEET:	185.33

TRIM	
TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	12"
DECKING:	N/A

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	3-D BUMPER
NYLON STRAP:	16" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	TRIANGULAR

OTHER	
YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0046*	MOTOR, BALDOR, M3615T, 5 HP*
2	2	TBD	GEAR REDUCER, SUMITOMO, SM-CYCLO*
3	2	245-020475	SHEAVE, (MOTOR)
4	2	245-020600	SHEAVE, (REDUCER)
5	2	261-0114	BUSHING,"SH" x 1-1/8" (MOTOR)
6	2	261-0110	BUSHING, "SH" x 7/8" (REDUCER)
7	4	271-0530	V-BELT, DRIVE, 3VX-530
8	4	7010	SHEAVE, IDLER
9	4	7009	IDLER SHAFT ASSEMBLY
10	2	232-99261726	SPROCKET, 2082B17 x 1-7/8" BORE
11	2	280-92080	DRIVE CHAIN ASSEMBLY
12	2	513-7007	DRIVE CHAIN GUIDE ASSEMBLY
13	2	513-7008	BACKUP BAR ASSEMBLY
14	139	7380W	PALLET SUPPORT, W/ DRIVE DOG PLATE
15	139	7400-1	PALLET, SS, CCW, 60" LONG
16	695	7410	VELCRO LOOP, 3/4" WIDE (BY THE FOOT)
17	417	7362	WHEEL, PALLET SUPPORT & GUIDE
18	139	7344	WHEEL, SPACER, PALLET SUPPORT
19	278	441-050134	BOLT, SHOULDER, (PALLET SUPPORT WHEEL)
20	139	441-050300	BOLT, SHOULDER, (PALLET SUPPORT GUIDE WHEEL)
21	417	450-0311	NUT, LOCK, TWO WAY, (PALLET SUPPORT & GUIDE WHEEL)
22	139	513-7390	MOUNTING CLIP, (FOR NYLON STRAP)
23	188	7350-16	STRAP, NYLON, W/ GROMMETS ON 16" CENTERS
24	188	7515	FINGER GUARD, (BY THE FOOT)
25	188	141-0100	BUMPER, 3D, (BY THE FOOT)
26	CALL	141-0200	BUMPER PLUG, 3D, (CALL FOR QUOTE)
27	556	420-700234	BOLT, TOGGLE, HHTB, 1/4-20 x 2-3/4" LONG, ZP (ALL THREAD)
28	556	463-3000	TOGGLE WING, 1/4"-20, ZP
29	556	452-0101	WASHER, FENDER, 1/4" x 1-1/4" OD, ZP
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND SBB-1

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	MU/SBB-1
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	G&T
END USER(S):	AMERICAN & LUFTHANSA AIRLINES	MODEL:	SLOPE PLATE

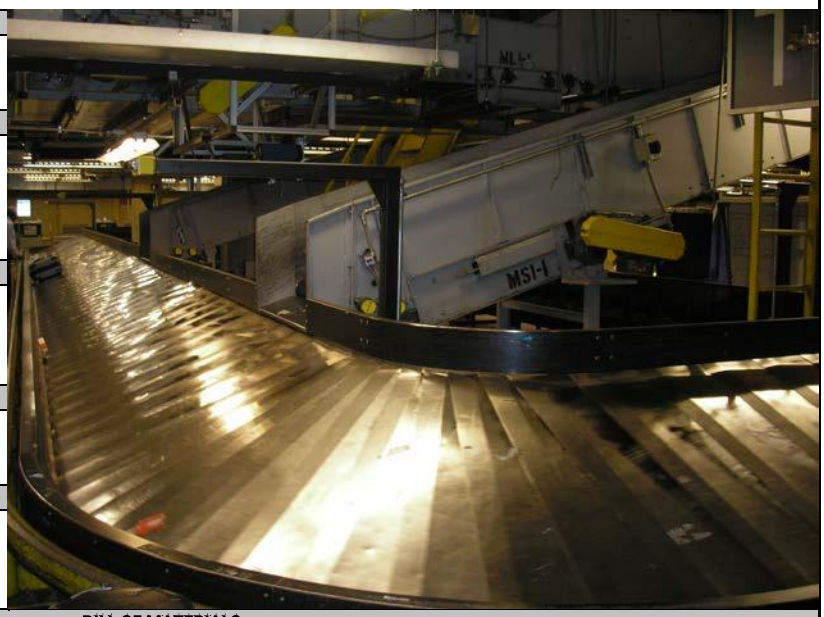
SIZE	
PALLET COUNT:	176
CENTERLINE FEET:	205.33

TRIM	
TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	8"
DECKING:	N/A

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	2002
DATE RECORDED:	5/9/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	176	509-52512	PALLET, STAINLESS STEEL
25	176	509-52501W	PALLET SUPPORT WELDMENT
26	176	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	528	207-0338-102	WHEEL & BEARING ASSY
28	176	509-130660	WHEEL HARDWARE KIT
29	206	509-702501	FINGER GUARD, (BY THE FOOT)
30	213	7350-14	NYLON STRAP, (BY THE FOOT)
31	59	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND SBB-2

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	MU/SBB-2
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	G&T
END USER(S):	US AIRWAYS & VIRGIN ATLANTIC AIRLINES	MODEL:	SLOPE PLATE

SIZE

PALLET COUNT:	178
CENTERLINE FEET:	207.67

TRIM

TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	8"
DECKING:	N/A

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)

DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER

YEAR BUILT:	2002
DATE RECORDED:	5/9/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	178	509-52512	PALLET, STAINLESS STEEL
25	178	509-52501W	PALLET SUPPORT WELDMENT
26	178	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	534	207-0338-102	WHEEL & BEARING ASSY
28	178	509-130660	WHEEL HARDWARE KIT
29	208	509-702501	FINGER GUARD, (BY THE FOOT)
30	215	7350-14	NYLON STRAP, (BY THE FOOT)
31	60	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND SBB-3

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	MU/SBB-3
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	G&T
END USER(S):	KOREAN AIR / AIRTRAN AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	178
CENTERLINE FEET:	207.67

TRIM	
TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	8"
DECKING:	N/A

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	2002
DATE RECORDED:	5/9/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	178	509-52512	PALLET, STAINLESS STEEL
25	178	509-52501W	PALLET SUPPORT WELDMENT
26	178	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	534	207-0338-102	WHEEL & BEARING ASSY
28	178	509-130660	WHEEL HARDWARE KIT
29	208	509-702501	FINGER GUARD, (BY THE FOOT)
30	215	7350-14	NYLON STRAP, (BY THE FOOT)
31	60	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
OUTBOUND SBB-4

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	MU/SBB-4
TERMINAL/GATE:	MAIN TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	OUTBOUND MAKE-UP AREA	MAKE:	G&T
END USER(S):	jetBlue & AUSTRIAN AIRLINES	MODEL:	SLOPE PLATE

SIZE	
PALLET COUNT:	178
CENTERLINE FEET:	207.67

TRIM	
TRIM TYPE:	HRS
TRIM COLOR (HRS):	BLACK
BACK GUARD:	8"
DECKING:	N/A

MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
BUMPER TYPE:	G&T
NYLON STRAP:	1-1/2" WIDE, HOLES ON 14" CENTERS

DRIVE(S)	
DRIVE QUANTITY:	2
DRIVE CONFIGURATION:	CATERPILLAR

OTHER	
YEAR BUILT:	2002
DATE RECORDED:	5/9/2013
RECORDED BY:	GEORGE NEUMAN JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	2	200-0406*	* MOTOR, BALDOR, VM3615T, 5HP
2	2	509-M85157*	* REDUCER
3	2	509-47522	MOTOR/REDUCER MOUNTING PLATE
4	2	230-0617	SPROCKET, REDUCER OUTPUT SHAFT, 80BTL17H*
5	2	260-0622	BUSHING, TL, 2012 x 1-5/8"
6	2	230-0622	SPROCKET, OUTSIDE DRIVE SHAFT, 80BTL22H*
7	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
8	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
9	2	509-57507	SHAFT, DRIVE, 1-15/16" x 10-7/8" LONG
10	2	509-700307	SPROCKET, DRIVE, CP, D80ATB17H
11	2	260-0727	BUSHING, TL, 2517 x 1-15/16"
12	4	220-4129	BEARING, DODGE, 4BFB x 1-15/16" BORE
13	4	509-57506	SHAFT, IDLER, 1-15/16" x 8"
14	2	509-55010	SPROCKET, IDLER, #80-2, 17 TOOTH, MODIFIED
15	2	260-0719	BUSHING, TL, 2517 x 1-7/16"
16	2	509-55011	SPROCKET, IDLER, #80-2, 19 TOOTH, MODIFIED
17	2	260-0919	BUSHING, TL, 3020 x 1-7/16"
18	8	220-0019	BEARING, DODGE, 2BFB x 1-7/16" BORE
19	2	280-2080	DRIVE CHAIN ASSEMBLY, 80 PITCH DBL STRAND
20	2	509-42520-01	CHAIN GUIDE MOUNTING CHANNEL, LOWER
21	2	509-42515	CHAIN GUIDE MOUNTING CHANNEL, UPPER
22	2	509-42516	CHAIN GUIDE, UHMW
23	2	509-42520-02	WEAR STRIP FOR BOTTOM PLATE, UHMW
24	178	509-52512	PALLET, STAINLESS STEEL
25	178	509-52501W	PALLET SUPPORT WELDMENT
26	178	509-62510-01	SPROCKET, LINEAR, (DRIVE DOG PLATE)
27	534	207-0338-102	WHEEL & BEARING ASSY
28	178	509-130660	WHEEL HARDWARE KIT
29	208	509-702501	FINGER GUARD, (BY THE FOOT)
30	215	7350-14	NYLON STRAP, (BY THE FOOT)
31	60	509-62501	BUMPER
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CUSTOMS CLAIM 1

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CUSTOMS CLAIM 1
TERMINAL/GATE:	INT'L TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	SIEMENS
END USER(S):	MULTIPLE	MODEL:	7000

SIZE

PALLET COUNT:	235
CENTERLINE FEET:	230.10

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	9"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW

DRIVE(S)

DRIVE QUANTITY:	3
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *
2	3	* 213-0525BT *	* REDUCER, DODGE TXT *
3	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD
4	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD
5	6	271-0750	V-BELT, 3VX750
6	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE
7	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE
8	3	280-92082	DRIVE CHAIN
9	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN
10	6	514-J1-7000-158	IDLER SHEAVE
11	12	226-0002	IDLER SHEAVE BEARING
12	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE
13	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE
14	6	514-ALU-0000-013	IDLER SHAFT
15	3	514-J1-7000-182-5	DRIVE SHAFT
16	3	514-J1-7000-194	DRIVE CHAIN TENSIONER
17	6	514-J17000-169	CHAIN GUIDE TENSIONER
18	235	514-7300W	PALLET SUPPORT
19	235	514-7404-CCW	SS PALLET, CCW
20	235	514-7404-CW	SS PALLET, CW
21	705	7362	PALLET SUPPORT & GUIDE WHEEL
22	470	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"
23	235	514-7342	PALLET DRIVE DOG
24	470	420-040112	HHCS 1/2"-13 x 1-1/2"
25	470	514-0709XX	SPRING PIN, Ø1/4" x 3/4"
26	705	514-7344	WHEEL SPACER
27	235	441-050300	SHOULDER BOLT, 5/8" x 3"
28	1175	450-0811	NYLOC NUT, 1/2"-13
29	313	7515	FINGER GUARD, PER FOOT
30	313	7350	NYLON STRAP, PER FOOT
31	53	514-7390	3-D BUMPER, 128" LONG
32	158	141-0200	BUMPER INSERTS
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CUSTOMS CLAIM 2

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CUSTOMS CLAIM 2
TERMINAL/GATE:	INT'L TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	SIEMENS
END USER(S):	MULTIPLE	MODEL:	7000

SIZE

PALLET COUNT:	235
CENTERLINE FEET:	230.10

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	9"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW

DRIVE(S)

DRIVE QUANTITY:	3
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *
2	3	* 213-0525BT *	* REDUCER, DODGE TXT *
3	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD
4	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD
5	6	271-0750	V-BELT, 3VX750
6	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE
7	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE
8	3	280-92082	DRIVE CHAIN
9	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN
10	6	514-J1-7000-158	IDLER SHEAVE
11	12	226-0002	IDLER SHEAVE BEARING
12	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE
13	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE
14	6	514-ALU-0000-013	IDLER SHAFT
15	3	514-J1-7000-182-5	DRIVE SHAFT
16	3	514-J1-7000-194	DRIVE CHAIN TENSIONER
17	6	514-J17000-169	CHAIN GUIDE TENSIONER
18	235	514-7300W	PALLET SUPPORT
19	235	514-7404-CCW	SS PALLET, CCW
20	235	514-7404-CW	SS PALLET, CW
21	705	7362	PALLET SUPPORT & GUIDE WHEEL
22	470	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"
23	235	514-7342	PALLET DRIVE DOG
24	470	420-040112	HHCS 1/2"-13 x 1-1/2"
25	470	514-0709XX	SPRING PIN, Ø1/4" x 3/4"
26	705	514-7344	WHEEL SPACER
27	235	441-050300	SHOULDER BOLT, 5/8" x 3"
28	1175	450-0811	NYLOC NUT, 1/2"-13
29	313	7515	FINGER GUARD, PER FOOT
30	313	7350	NYLON STRAP, PER FOOT
31	53	514-7390	3-D BUMPER, 128" LONG
32	158	141-0200	BUMPER INSERTS
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

IAD AIRPORT
INBOUND CUSTOMS CLAIM 3

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CUSTOMS CLAIM 3
TERMINAL/GATE:	INT'L TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	SIEMENS
END USER(S):	MULTIPLE	MODEL:	7000

SIZE

PALLET COUNT:	186
CENTERLINE FEET:	182.13

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	9"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW

DRIVE(S)

DRIVE QUANTITY:	3
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *
2	3	* 213-0525BT *	* REDUCER, DODGE TXT *
3	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD
4	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD
5	6	271-0750	V-BELT, 3VX750
6	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE
7	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE
8	3	280-92082	DRIVE CHAIN
9	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN
10	6	514-J1-7000-158	IDLER SHEAVE
11	12	226-0002	IDLER SHEAVE BEARING
12	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE
13	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE
14	6	514-ALU-0000-013	IDLER SHAFT
15	3	514-J1-7000-182-5	DRIVE SHAFT
16	3	514-J1-7000-194	DRIVE CHAIN TENSIONER
17	6	514-J17000-169	CHAIN GUIDE TENSIONER
18	186	514-7300W	PALLET SUPPORT
19	186	514-7404-CCW	SS PALLET, CCW
20	186	514-7404-CW	SS PALLET, CW
21	558	7362	PALLET SUPPORT & GUIDE WHEEL
22	372	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"
23	186	514-7342	PALLET DRIVE DOG
24	372	420-040112	HHCS 1/2"-13 x 1-1/2"
25	372	514-0709XX	SPRING PIN, Ø1/4" x 3/4"
26	558	514-7344	WHEEL SPACER
27	186	441-050300	SHOULDER BOLT, 5/8" x 3"
28	930	450-0811	NYLOC NUT, 1/2"-13
29	248	7515	FINGER GUARD, PER FOOT
30	248	7350	NYLON STRAP, PER FOOT
31	42	514-7390	3-D BUMPER, 128" LONG
32	125	141-0200	BUMPER INSERTS
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

IAD AIRPORT
INBOUND CUSTOMS CLAIM 4

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CUSTOMS CLAIM 4
TERMINAL/GATE:	INT'L TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	SIEMENS
END USER(S):	MULTIPLE	MODEL:	7000

SIZE	
PALLET COUNT:	182
CENTERLINE FEET:	178.21
TRIM	
TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	9"
DECKING:	CARPET
MISCELLANEOUS	
DIRECTION OF TRAVEL:	CCW
DRIVE(S)	
DRIVE QUANTITY:	3
DRIVE CONFIGURATION:	TRIANGULAR
OTHER	
YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *
2	3	* 213-0525BT *	* REDUCER, DODGE TXT *
3	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD
4	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD
5	6	271-0750	V-BELT, 3VX750
6	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE
7	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE
8	3	280-92082	DRIVE CHAIN
9	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN
10	6	514-J1-7000-158	IDLER SHEAVE
11	12	226-0002	IDLER SHEAVE BEARING
12	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE
13	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE
14	6	514-ALU-0000-013	IDLER SHAFT
15	3	514-J1-7000-182-5	DRIVE SHAFT
16	3	514-J1-7000-194	DRIVE CHAIN TENSIONER
17	6	514-J17000-169	CHAIN GUIDE TENSIONER
18	182	514-7300W	PALLET SUPPORT
19	182	514-7404-CCW	SS PALLET, CCW
20	182	514-7404-CW	SS PALLET, CW
21	546	7362	PALLET SUPPORT & GUIDE WHEEL
22	364	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"
23	182	514-7342	PALLET DRIVE DOG
24	364	420-040112	HHCS 1/2"-13 x 1-1/2"
25	364	514-0709XX	SPRING PIN, Ø1/4" x 3/4"
26	546	514-7344	WHEEL SPACER
27	182	441-050300	SHOULDER BOLT, 5/8" x 3"
28	910	450-0811	NYLOC NUT, 1/2"-13
29	243	7515	FINGER GUARD, PER FOOT
30	243	7350	NYLON STRAP, PER FOOT
31	41	514-7390	3-D BUMPER, 128" LONG
32	122	141-0200	BUMPER INSERTS
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

JBT AeroTech

IAD AIRPORT
INBOUND CUSTOMS CLAIM 5

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CUSTOMS CLAIM 5
TERMINAL/GATE:	INT'L TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	SIEMENS
END USER(S):	MULTIPLE	MODEL:	7000

SIZE

PALLET COUNT:	242
CENTERLINE FEET:	236.96

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	9"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW

DRIVE(S)

DRIVE QUANTITY:	3
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *
2	3	* 213-0525BT *	* REDUCER, DODGE TXT *
3	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD
4	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD
5	6	271-0750	V-BELT, 3VX750
6	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE
7	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE
8	3	280-92082	DRIVE CHAIN
9	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN
10	6	514-J1-7000-158	IDLER SHEAVE
11	12	226-0002	IDLER SHEAVE BEARING
12	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE
13	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE
14	6	514-ALU-0000-013	IDLER SHAFT
15	3	514-J1-7000-182-5	DRIVE SHAFT
16	3	514-J1-7000-194	DRIVE CHAIN TENSIONER
17	6	514-J17000-169	CHAIN GUIDE TENSIONER
18	242	514-7300W	PALLET SUPPORT
19	242	514-7404-CCW	SS PALLET, CCW
20	242	514-7404-CW	SS PALLET, CW
21	726	7362	PALLET SUPPORT & GUIDE WHEEL
22	484	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"
23	242	514-7342	PALLET DRIVE DOG
24	484	420-040112	HHCS 1/2"-13 x 1-1/2"
25	484	514-0709XX	SPRING PIN, Ø1/4" x 3/4"
26	726	514-7344	WHEEL SPACER
27	242	441-050300	SHOULDER BOLT, 5/8" x 3"
28	1210	450-0811	NYLOC NUT, 1/2"-13
29	323	7515	FINGER GUARD, PER FOOT
30	323	7350	NYLON STRAP, PER FOOT
31	54	514-7390	3-D BUMPER, 128" LONG
32	162	141-0200	BUMPER INSERTS
		*	* MUST BE FIELD VERIFIED *

SUPPLY ON DEMAND.

IAD AIRPORT
INBOUND CUSTOMS CLAIM 6

MAINTENANCE COMPANY:	JBT AEROTECH	DEVICE ID:	CUSTOMS CLAIM 6
TERMINAL/GATE:	INT'L TERMINAL	UNIT TYPE:	SLOPE PLATE
UNIT LOCATION:	INBOUND CLAIM AREA	MAKE:	SIEMENS
END USER(S):	MULTIPLE	MODEL:	7000

SIZE

PALLET COUNT:	242
CENTERLINE FEET:	236.96

TRIM

TRIM TYPE:	SS
TRIM COLOR (HRS):	N/A
BACK GUARD:	9"
DECKING:	CARPET

MISCELLANEOUS

DIRECTION OF TRAVEL:	CCW

DRIVE(S)

DRIVE QUANTITY:	3
DRIVE CONFIGURATION:	TRIANGULAR

OTHER

YEAR BUILT:	UNKNOWN
DATE RECORDED:	5/8/2013
RECORDED BY:	GEORGE NEUMAN
	JOE GRACEY



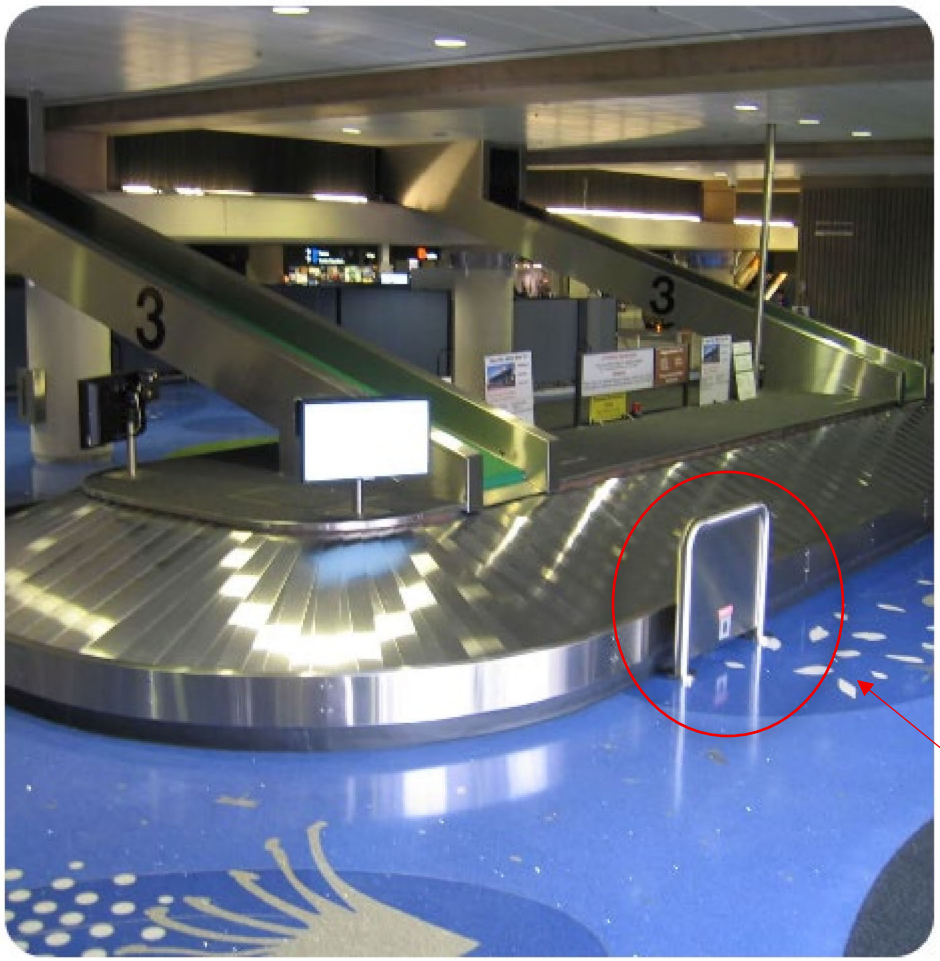
BILL OF MATERIALS

ITEM	QUANTITY	PART NUMBER	DESCRIPTION
1	3	* 200-91063054 *	* MOTOR, BALDOR 7.5HP *
2	3	* 213-0525BT *	* REDUCER, DODGE TXT *
3	3	245-020450	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 4.5" OD
4	3	245-020800	SHEAVE, MOTOR, 2 GROOVE, 3V/QD x 10.60" OD
5	6	271-0750	V-BELT, 3VX750
6	6	514-220-9904XX	4BFB 2-3/16" BORE, DODGE
7	3	232-99261730	DRIVE SPROCKET, 2082B17H x 2-3/16" BORE
8	3	280-92082	DRIVE CHAIN
9	3	280-72082	CONNECTING LINK FOR DRIVE CHAIN
10	6	514-J1-7000-158	IDLER SHEAVE
11	12	226-0002	IDLER SHEAVE BEARING
12	12	514-220-9900XX	4BFB 1-11/16" BORE, DODGE
13	6	514-260-0723	TAPER LOCK #2517 x 1-11/16" BORE
14	6	514-ALU-0000-013	IDLER SHAFT
15	3	514-J1-7000-182-5	DRIVE SHAFT
16	3	514-J1-7000-194	DRIVE CHAIN TENSIONER
17	6	514-J17000-169	CHAIN GUIDE TENSIONER
18	242	514-7300W	PALLET SUPPORT
19	242	514-7404-CCW	SS PALLET, CCW
20	242	514-7404-CW	SS PALLET, CW
21	726	7362	PALLET SUPPORT & GUIDE WHEEL
22	484	441-050134	SHOULDER BOLT, 5/8" x 1-3/4"
23	242	514-7342	PALLET DRIVE DOG
24	484	420-040112	HHCS 1/2"-13 x 1-1/2"
25	484	514-0709XX	SPRING PIN, Ø1/4" x 3/4"
26	726	514-7344	WHEEL SPACER
27	242	441-050300	SHOULDER BOLT, 5/8" x 3"
28	1210	450-0811	NYLOC NUT, 1/2"-13
29	323	7515	FINGER GUARD, PER FOOT
30	323	7350	NYLON STRAP, PER FOOT
31	54	514-7390	3-D BUMPER, 128" LONG
32	162	141-0200	BUMPER INSERTS
		*	* MUST BE FIELD VERIFIED *

APPENDIX E

CLAIM DEVICE BAG DROP BARRIER

Appendix E – Claim Device Bag Drop Barrier



APPENDIX F

MECHANICAL / ELECTRICAL DRAWING (will be provided after contract award)

APPENDIX G

CONTRACT SERVICE CALL ORDER FORM

METROPOLITAN WASHINGTON AIRPORTS AUTORITY

CONTRACT SERVICE CALL ORDER FORM

Prepared by:		**Date Prepaired:**	
Type of Work:		**Requested By:**	
Contractor:		**Contract Number:**	
Address:		Contractor POC:	
		Office Telephone :	
		Emergency Phone	
Schedule of Completion		Contractor Fax:	

Location (Name, [Account Code]) and Description of Work	
Description of work to be performed:	

Work Estimates

Estimate Date:				Site Vist Date:	
MWAA Estimator:				Contractor Estimator:	
Work Item(s):		UOM	Unit Price	Total Units	Total Cost
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
Estimates Cost:					$0.00

APPROVALS / ACCEPTANCE OF SERVICE CALL ORDER

NOTE: By signing this Service Call Order, the Contractor acknowledges that he/she will only preform the work described herein after this Service Call Order is approved in writing up to $10,000 by the COTR. Service Call Orders exceeding $10,000 require both the COTR and CO's signatures. Furthermore, the cost to the Authority for this work shall not exceed the Call Order amount.

COTR Signature		Date:	**Call Order #**	
			Date Issues:	
COTR:		Date:	Date Completed:	
	(Approval authority up to $10,000)			
Contractor Signature		Date:	Date Invoiced Rev'd:	
Contractor:		Date:	Invoice Amount:	
Remarks:				

CO Signature		Date:	
CO:		Date:	
	(CO's approval required over $10,000)		