# Pre-Offer Meeting

BAGGAGE HANDLING SYSTEMS –
OPERATIONS, MAINTENANCE, REPAIR AND
CONTROLS SYSTEM
DESIGN, PROGRAMMING,
AND INTEGRATION SERVICES



March 18, 2024 9:00 A.M. via WebEx

**AVN RFP 24-0156** 

# Welcome & Housekeeping



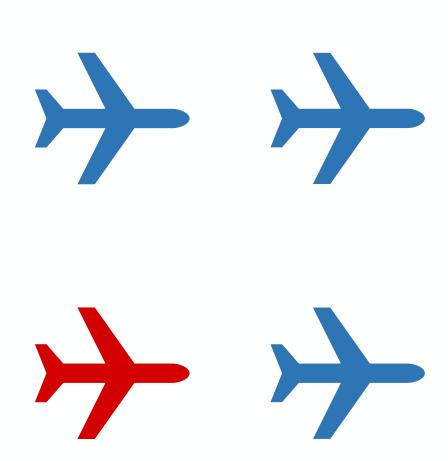
- → Your Device is Automatically Muted.
- → Use the "Chat" Function to Submit Your Questions.
- Questions will be answered at the end of the Presentation.
- → Presentation will be available at:



https://solicitations.phoenix.gov/Solicitations/Details/1742

# Agenda

- > Introductions
- Solicitation Transparency Policy
- > Site Tour
- > RFP Timeline
- Minimum Qualifications
- > Evaluation Criteria
- > Submittals
- Scope Overview
- Questions



# Introductions



### Contracts and Services Division

Annie Sleeper, Contracts Specialist II\*Lead

### > Facilities and Services Division

Gary Lovgren, Aviation Superintendent Jerry Oakes, Section Head / Baggage Handling Systems / EDS Linda Duarte, Special Projects Administrator Alicia Young, Facilities Contract Manager



# Solicitation Transparency Policy



### OFFERORS THAT VIOLATE THIS POLICY WILL BE DISQUALIFIED!

All communication **must** be directed to the Procurement Officer.

### **Effective**

Date/Time Solicitation is issued. February 26, 2023

### **Discussion & Requests**

Only discuss matters of this RFP with the Procurement Officer.

### **Phoenix City Code**

Chapter 43, Section 43-36

### **Public Meeting**

Discussion may occur with City staff in a Public Meeting, requested through Procurement Officer

### **Policy Ends**

City Council approves Contract award. Projected September 2024.



# Mandatory Pre-Offer and Site Tour



This Pre-Offer Conference and the Site Tour are MANDATORY.

If joining today by phone, you must email <a href="mailto:busopps.aviation@phoenix.gov">busopps.aviation@phoenix.gov</a>
to be included as an attendee.

# **Mandatory Site Tour**



Date/Time: March 20, 2024

9:00 a.m.

Register By: March 18, 2024

3:00 p.m.

annie.sleeper@phoenix.gov



- → Attendees subject to TSA screening, including inspection of accessible property.
- → Valid government-issued picture ID required or active SIDA badge.
- → No prohibited items allowed.
- → No pictures or video are allowed.

# RFP Overview: Questions and Answers



# Written Questions **ONLY**

- → Written answers **supersede** verbal answers.
- → All questions and responses will be published via an addendum.

# Q&A and Addendums Available at:

https://solicitations.phoenix.gov/Solicitations/Details/1742



# RFP Overview: Questions and Answers



# Questions Deadline

- → Monday, March 25, 2024
- → 5:00 P.M. local Arizona time.
- Email: <u>avn.solicitations@phoenix.gov</u> and <u>annie.sleeper@phoenix.gov</u>.
- Include the RFP Number and Title in the email.



### **Answers Posted:**

https://solicitations.phoenix.gov/Solicitations/Details/1742

# RFP Overview: Addenda



- Changes to this RFP will be an addendum, available at: <a href="https://solicitations.phoenix.gov/Solicitations/Details/1742">https://solicitations.phoenix.gov/Solicitations/Details/1742</a>
- → Must acknowledge receipt, sign, and return addendum with Offer.
- → If addendum with material changes is not signed and submitted with Offer, Offer will be deemed non-responsive and rejected.
- → Offerors' responsibility to visit the City's website for update(s) to this solicitation including all addendums.

# RFP Overview: Offer Due Date





\*Monday, April 29, 2024 at 3:00 P.M. Local Arizona Time

# LATE OFFERS WILL BE DISQUALIFIED

\*All Dates and Time are Subject to Change



# RFP Overview: Submittal Location





**Physical Submittal** 

Aviation Headquarters 2485 East Buckeye Road Phoenix, AZ 85034

Monday – Friday, 8:00 a.m. to 5:00 p.m.



# RFP Overview: Submittal Location





#### **Electronic Submittal**

Submit Offers via email to:

avn.solicitations@phoenix.gov and annie.sleeper@phoenix.gov

File size limitation of 100 mb.



# RFP Overview: Minimum Qualifications



# Meeting Minimum Qualifications:

- → Must meet Minimum Qualifications (MQ).
- → Demonstrate in Offer.
- → Failure to meet MQ equals a non-responsive Offer.



# RFP Overview: Minimum Qualifications



# Minimum Qualifications:

### MAY NOT USE SUBCONTRACTOR EXPERIENCE

- 1. Minimum five consecutive years in last 10 years providing BHS operation, maintenance, and repair services.
- 2. Minimum five consecutive years in last 10 years handling at least three million outbound bags annually at medium or large hub airport.
- 3. On-site Manager: minimum of two years in last five years handling at least three million outbound bags annually at medium or large hub airport.
- 4. In good standing with the City.



# RFP Overview: Minimum Qualifications



# Minimum Qualifications:

### MAY USE SUBCONTRACTOR EXPERIENCE

- 1. Minimum five consecutive years in last 10 years providing control systems design, programming and integration services, including a Central Control Room (CCR) environment.
  - Exp. with baggage handling control systems is preferred, not required.
- 2. Must have experience with Rockwell Automation software.



# RFP Overview: Bid Price Schedule



Offeror must submit a completed Exhibit D – Pricing Proposal. Failure to complete will result in a non-responsive determination.

A. Baggage Handling Systems Operations, Maintenance, and Repair Services:

Item No.	Description	Number of Months	Monthly Fee	Total Price
1.	Terminal 3 – Inbound (Jam Clearance only)	60	\$ -	\$
2.	Terminal 3 – Outbound	60	\$ -	\$
3.	Terminal 4 – Inbound (Jam Clearance only)	60	\$ -	\$ -
4.	Terminal 4 International Concourse – FIS Inbound	60	\$ -	\$ -
5.	Terminal 4 International Concourse – Outbound	60	\$ -	\$ -
6.	Terminal 4 International Concourse – Recheck Outbound	60	\$ -	\$ -
		•	Grand Total	\$ -

B. Baggage Handling Control Systems Design, Programming, and Integration Services:

Item No.	Description	1	Estimated Aggregate	Hourly Labor Rate	Total Price
1.	Labor Hours		5,000	\$ -	\$ -
				Grand Total	\$ -







Offeror must submit a completed Exhibit D – Pricing Proposal. Failure to complete will result in a non-responsive determination.

#### C-1. Ancillary Services

Item No.	Description	Hourly Rate	
1.	Jam Runner	\$ -	
2.	T3 and T4 Inbound Maintenance Services (hourly rate per employee performing services)	\$ -	
3.	Mechanic	\$ -	
4.	Task Order Services	\$ -	
5.	Bio-Alignment of Luggage, Terminal 3 (At start up to shutdown 4:00 AM - 12:00 AM, Monday-Sunday)	\$ -	
6.	Bio-Alignment of Luggage, Terminal 4	\$ -	
7.	Removal of Old or Abandoned Equipment	\$ -	

#### C-2. Subcontracting Work

Item No.	Description	Hourly Rate
1.	Subcontracting Labor Hours	\$ -

#### C-3. Optional Baggage Handling Services

Item No.	Description	
1.	Terminal 4 North – Outbound (American Airlines) Includes oversize system	\$ -
2.	Terminal 4 South – Outbound (Southwest Airlines)	\$ -

#### C-4. Parts and Materials

Item No.	Description	Discount
1.	Materials, Parts, and Components (Discount off List Price)	%

# RFP Overview: Submittals



# Refer to AVN RFP 24-0156 for specifics details.

### **OFFEROR'S PROPOSAL**

Method of Approach to Scope of Services
Fee Schedule (Exhibit D)
Qualifications and Experience of Firm
Qualifications and Experience of Proposed On-Site Manager
Required Submittals Forms
Addenda - Signed



# RFP Overview: Evaluation Criteria



### Refer to AVN RFP 24-0156 for specific details.

Method of Approach to Scope of Services
350 Points

Fee Schedule
250 Points

Qualifications and Experience of Firm 225 Points

Qualifications and Experience of Proposed On-Site Manager

175 Points

# RFP Overview: Award Rec and Protest Period



### Award Recommendation

- → Projected July 2024
- https://solicitations.phoenix.gov/Solicitations/ /Details/1742

# **Protest Period:**

- → Within seven (7) days after Award Recommendation posting.
- See Section 2.19 Protest Period of RFP



# RFP Overview: Contract Terms

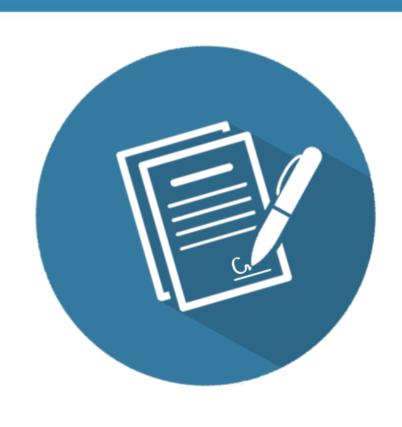


# **Contract Start Date:**

→ November 1, 2024

### **Contract Term:**

- → Five years
- Two One-Year Options



# Scope Overview

**Facilities and Services Division** 



# Scope of Work



### **Project Description**

The City of Phoenix is seeking Operation, Maintenance, Repair, and Control Services for the Baggage Handling Systems at Phoenix Sky Harbor International Airport (PHX). PHX is ranked as a top ten airport and has been named the top airport in the nation among large airports by the Wall Street Journal. To maintain the highest levels of service, safety, and efficiency, it will be necessary for staff to be directed by an engaged, proactive management team that implements continuous improvements employing best practices.

### Scope of Work



The successful Contractor will provide Operation, Maintenance, and Repair Services for the Baggage Handling Systems (BHS) with the following services:

- ☐ Supervision
- Labor
- Material
- ☐ Transportation
- Equipment
- ☐ Controls

### Scope of Work

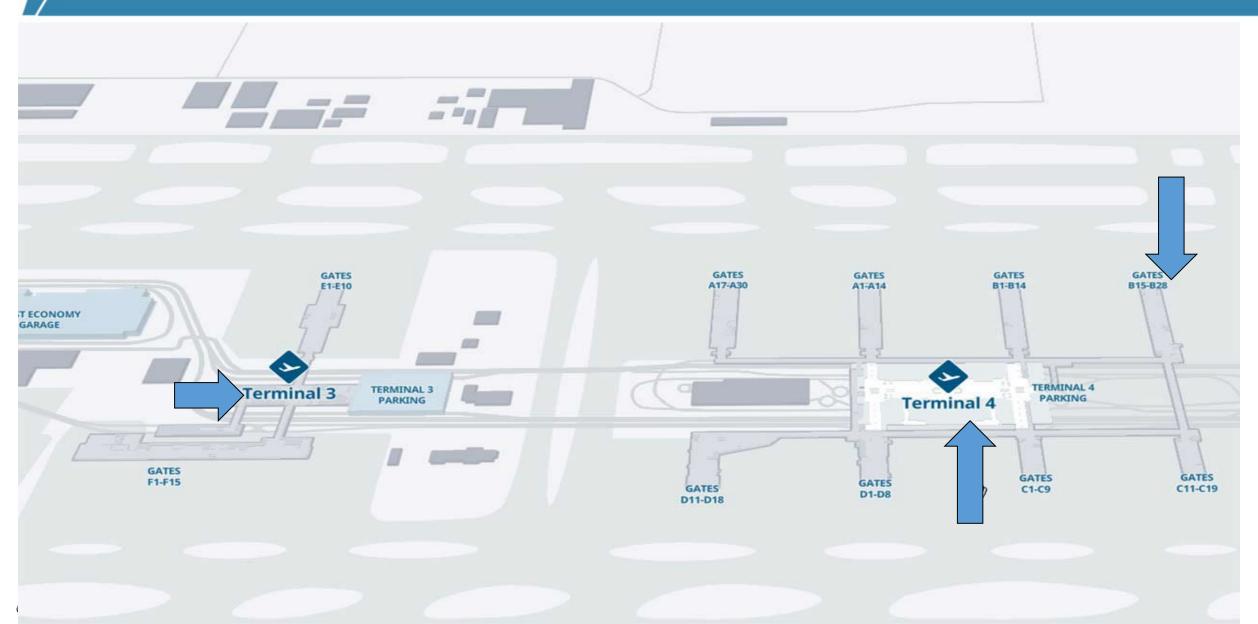


### The Contractor is required to service the BHS in the following locations:

- ☐ Terminal 3 Inbound
- ☐ Terminal 3 Outbound
- □ Terminal 4 Inbound
- ☐ Terminal 4 International FIS Inbound
- ☐ Terminal 4 International Outbound
- ☐ Terminal 4 International Recheck Outbound

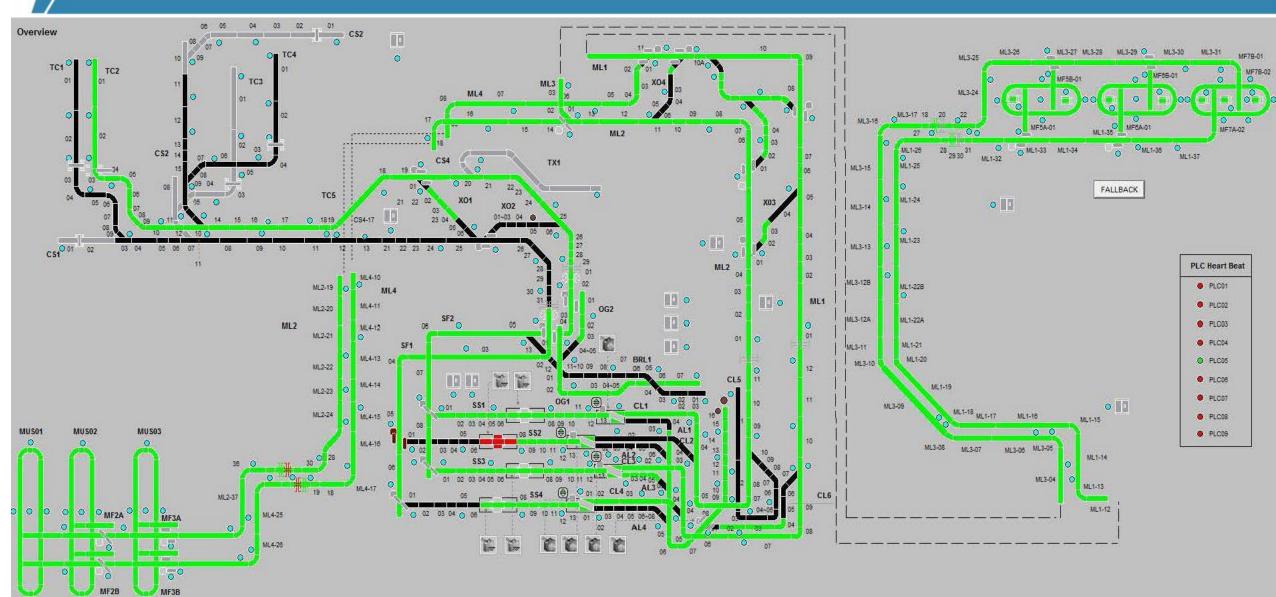
# SKY HARBOR CAMPUS





# Terminal 3 – Outbound

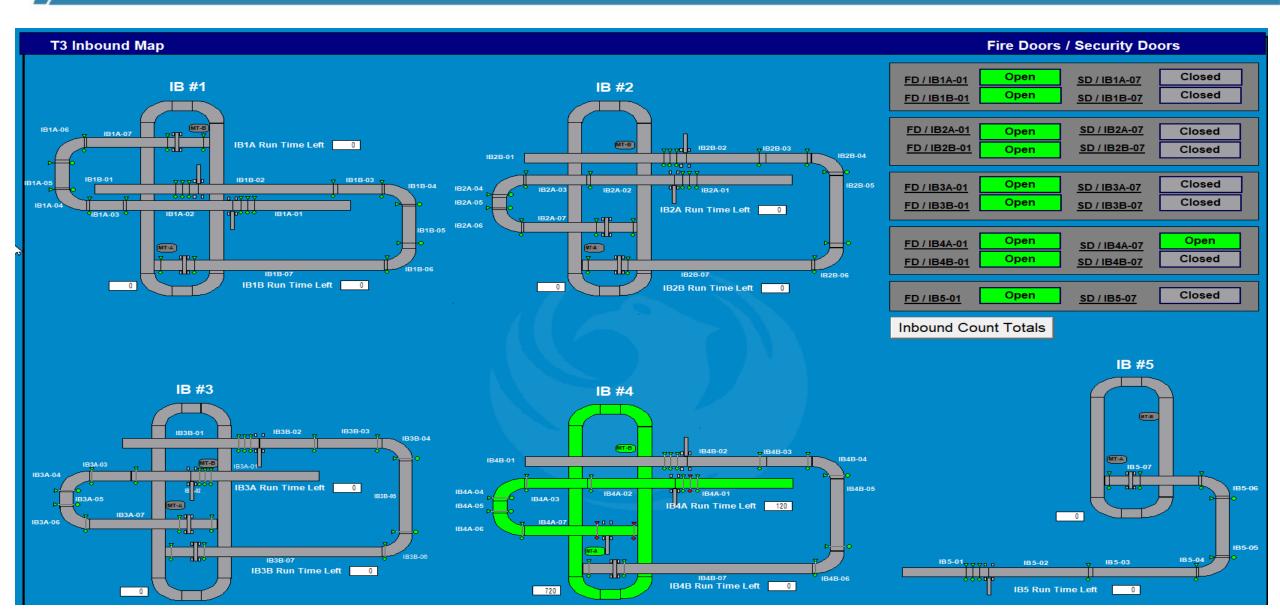






# Terminal 3 – Inbound

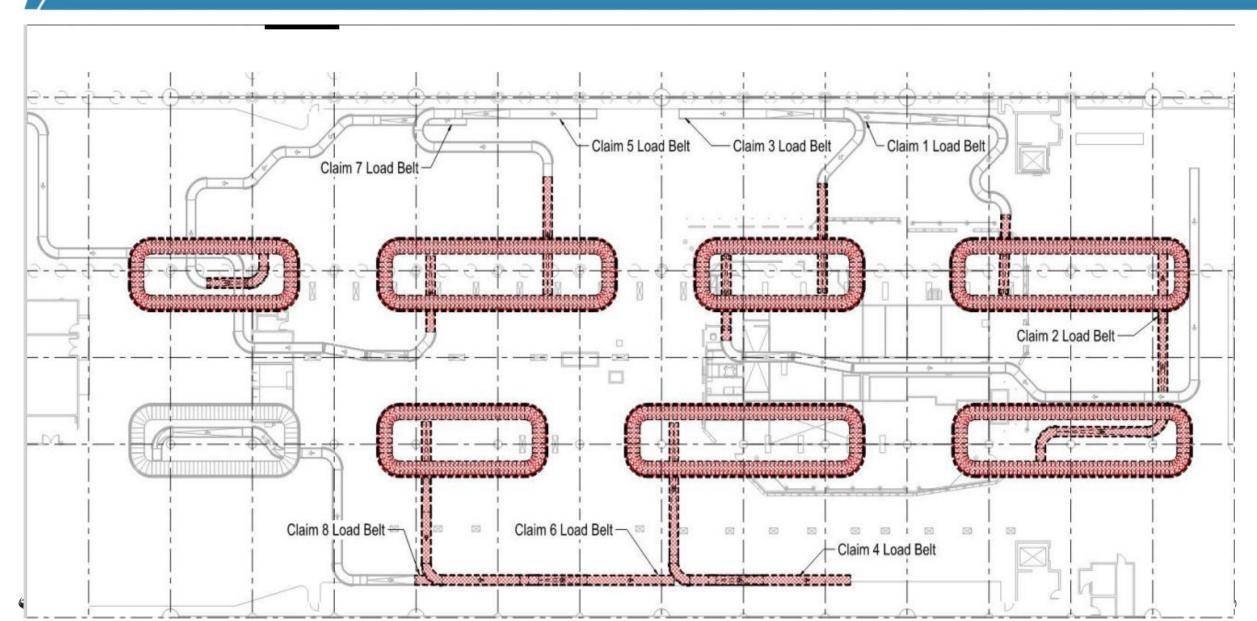






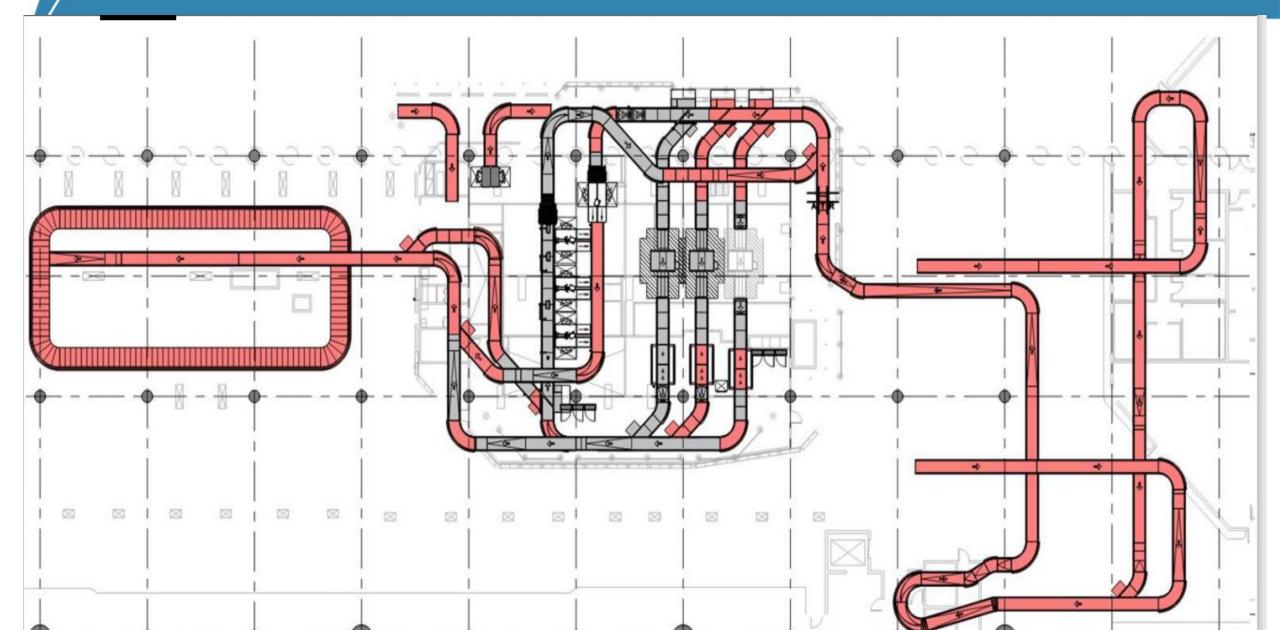
# Terminal 4 – Inbound





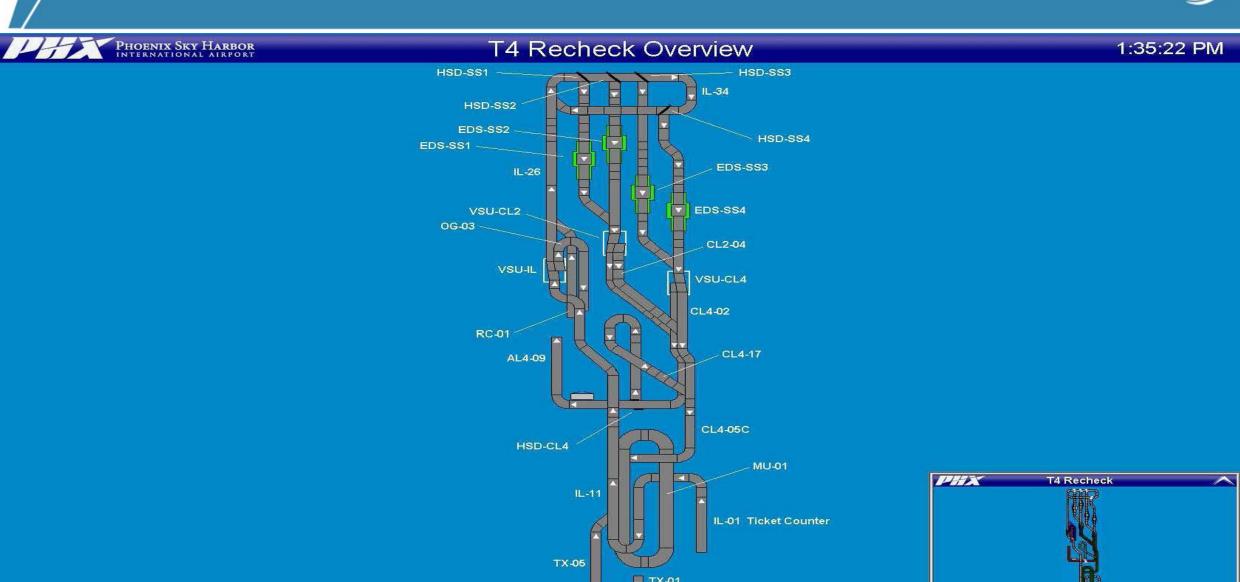
# Terminal 4 International – Outbound





# Terminal 4 International – Recheck Outbound





MOTOR OVERLOAD / VFD FAULT NCODER FAILURE / DEVICE FAULT MISSING BAG / PE JAM FAULT

EMERGENCY STOP

ASCADE STOP DIEBACK OUT OF SERVICE / DISCONNECT FAULT

CONVEYOR FULL

CONVEYOR RUNNING

AUTO-STOP

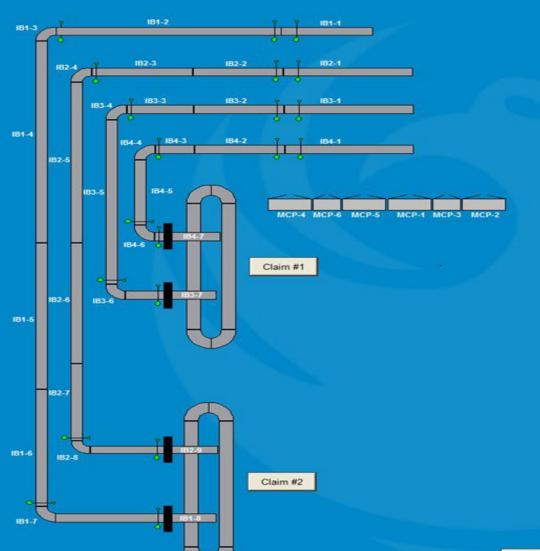


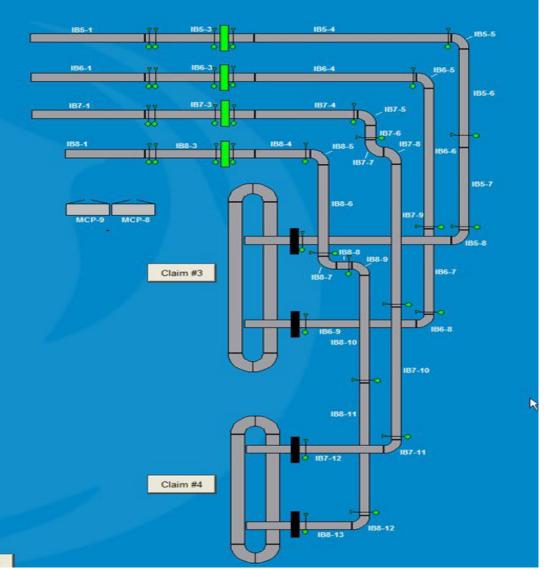
# Terminal 4 International – FIS Inbound



#### PHOENIX SKY HARBOR

#### T4 Inbound IC Overview





# Parts and Materials



### ☐ Section 3, Paragraph 3.8 – Parts and Materials (Page 25-26)

- At the start of this contract, the City may have an inventory of parts that may be used for BHS maintenance/repair services. The City will retain ownership of these parts.
- After the City's inventory is exhausted, the Contractor will be responsible to replenish and maintain the inventory at the Contractor's cost.
- ➤ The City will pay for parts at a discount off the list price defined in Exhibit D Pricing Proposal when the part has been used to complete maintenance/repair services.
- At the end of the contract term, the City will retain ownership of any of the City's original inventory that has not been used.
- > At the City's discretion, may negotiate to purchase the Contractor's remaining inventory.
- Parts and/or materials must be OEM-specific unless approved in advance by the ADR.
- Recommended Critical Parts List is found in Exhibit E.

# **Controls**



- ☐ Contractor will assist in the support of the BHS databases and architectural controls at Phoenix Sky Harbor International Airport.
- ☐ Provide additional services as needed to include:
  - > Software and system configuration changes to PLC code
  - System modifications
  - Design and installation of new hardware and/or software



# **Current/Future BHS Projects**



- > Terminal 4 Recheck
- > Terminal 4 FIS Inbound
- > Terminal 4 International
- > Terminal 4 North
- > Terminal 4 Inbounds
- > Terminal 3

# Questions





OPHX DVI EYR

# Thank You for Attending!

