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Item No. 8g_supp
Meeting Date: July 26, 2022

Baggage Optimization – Phase 3

Commission Date
July 26, 2022

Commission Request

- Phase 2
 - Agreement with TSA for screening equipment access
 - Phase 3
 - Additional Pre-Construction authorization request \$34,215,000
 - General Contractor/Construction Management (GC/CM)
 - Project Delivery Method
 - GC/CM Contract
 - Project Specific Contracts
 - Construction Management Contract
 - Airline Technical Representative (ATR) Contract
 - Design Contract Increase
 - Port Crews utilization
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Program Purpose and Scope

Purpose:?

- Airport wide public safety and security program that improves customer service for both airlines and passengers by providing flexibility, reliability, and efficiency.?

Scope:?

- The Baggage Optimization project replaces six individual baggage screening systems with a centralized system that optimizes the operation and functionality of the checked baggage system. ?
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Phase 1 Phase 2

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Phase 3

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General Contractor/Construction Manager (GC/CM)

- Allows for Contractor to be an integral part of the team during construction
 - Allows scored selection that weighs qualification and cost during contractor selection
 - Shared risk between Port, Designer, and Contractor
 - Early understanding of construction costs
 - Phase 2 project delivery method audit recommendation and Airlines preference
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Risks

Risk Probability Impact Mitigation

GC/CM will allow us to more accurately identify
Unknown and unpredictable market conditions those costs and price drivers as the remainder of
for Design Bid Build the design and phasing is completed with the
contractor input
GC/CM project delivery method is new for
Hiring a CM firm to guide and assist the Port
Baggage projects – High learning curve
Hiring ATR specifically for the project to assist in
Operational impacts to Airlines
decisions and communication
COVID-19 recovery is unpredictable, the team will
Unpredictable material and supply chain recovery
continue to monitor the risk
Estimators are continuously monitoring inflation
Unpredictable inflation rates
and adjusting
Baggage design is at 70% - traditionally GC/CM is Utilize Contractor to assist in the construction
done on projects at 30% sequencing of the project
Current budget assuming a \$20M savings in Ph 2 Continue to monitor Ph 2 budget
High
Medium
Low

Schedule

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Authorizations

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