

C800612 Baggage Optimization

2017 Quarter 3
Briefing



Purpose

- Replaces six individual baggage screening systems with a centralized system that optimizes the operation and functionality of the checked baggage system
- Scoped to accommodate 60 Million Annual Passengers (MAP)

Schedule

- Phase 1 – Notice to Proceed issued on May 26, 2017 and construction is underway
- Phase 2 – Service Directive being issued to develop Bid Document design
- Overall project construction expected to be complete in 2025 Quarter 2

Schedule

Project	Notice To Proceed	Substantial Completion	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025					
			Q1	Q3	Q1	Q3	Q1	Q3	Q1	Q3	Q1	Q3	Q1	Q3			
Combined Baggage Construction Schedules				[Gantt bar spanning from Q1 2017 to Q3 2025]													
Baggage Optimization Prework	10/17/16	08/04/17		[Gantt bar from Q1 2017 to Q1 2018]													
Baggage Optimization Phase 1	03/02/17	08/10/19		[Gantt bar from Q1 2017 to Q3 2019]													
Baggage Optimization Phase 2	Q2 2019	Q2 2022				[Gantt bar from Q2 2019 to Q2 2022]											
Baggage Optimization Phase 3	Q3 2022	Q2 2025								[Gantt bar from Q3 2022 to Q2 2025]							

Three phases of construction

Financials

Total Project Budget	\$445,050,000
Total TSA Contribution	\$93,220,422
Total Commission Authorization to Date	\$136,312,200
Amount Spent to Date (as of 8/15/17)	\$22,727,874
TSA Reimbursement to Date (as of 8/15/17)	\$5,834,580

Project on budget as currently scoped

Phase 1 Progress

- Demolition in Central Terminal (CT) area
- Preparation for CT building extension
- Utility relocations in CT area
- Shoring for elevator pits
- Demolition of existing tenant space

Upcoming work: demolition of CT ramp between basement & ramp levels and BHS submittals



Demolition in the Central Terminal area



Footprint of Central Terminal building extension



Shoring for future elevator pits

Contract Requirements

Program	Requirement / Goal	To Date
Small Business Enterprise (SBE)	15% of contract value	Initial reporting period has not yet occurred
Small Contractors & Suppliers (SCS)	5% of SBE	Initial reporting period has not yet occurred
Apprenticeship	15% of total hours	11%

Progress as of 7/25/17