

# Runway & Taxiway Improvements Package 5 - 7



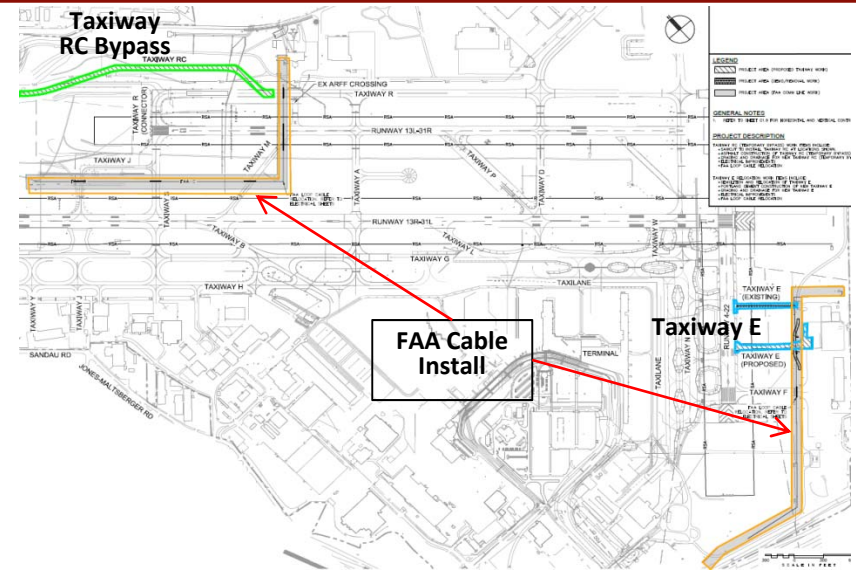
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# Runway & Taxiway Improvements Package 6

**Consultant:** Kimley-Horn and Associates, Inc.  
**Contractor:** SpawGlass Civil  
**Start Date:** Mar 2020  
**Completion Date:** May 2021

**Project Description: Taxiway RC Bypass construction and Taxiway E Relocation.** Construct temporary taxiway to connect TW RC to TW R and allow bridge/MSW removal on TWY R (Package 7). Construct new TW E Southeast of existing TW E. Remove existing TW E when new TW completed



## Project Status

- Ph 1 duct bank work began 9 Nov 2020. Working between VSR and RTR B. Phase 2 duct bank - Duct bank and manholes completed 5 Nov. Awaiting FAA to outfit shelter to allow Contractor to pull fiber and complete terminations
- Ph 3 Taxiway RC Bypass and Ph 4A-1 completed.
- Phase 4A-2 TBD subject to FAA support to complete cable duct bank and terminations
- COVID rate too high for on-site FAA support; Potential impacts to Pkg 6 and 7

## Costs / Budget

**Project Cost/Budget:** \$ 9,011,577  
**Amount Spent to Date:** \$ 5,772,679  
**Funding Source:** FAA Grant – Matching Local Funds



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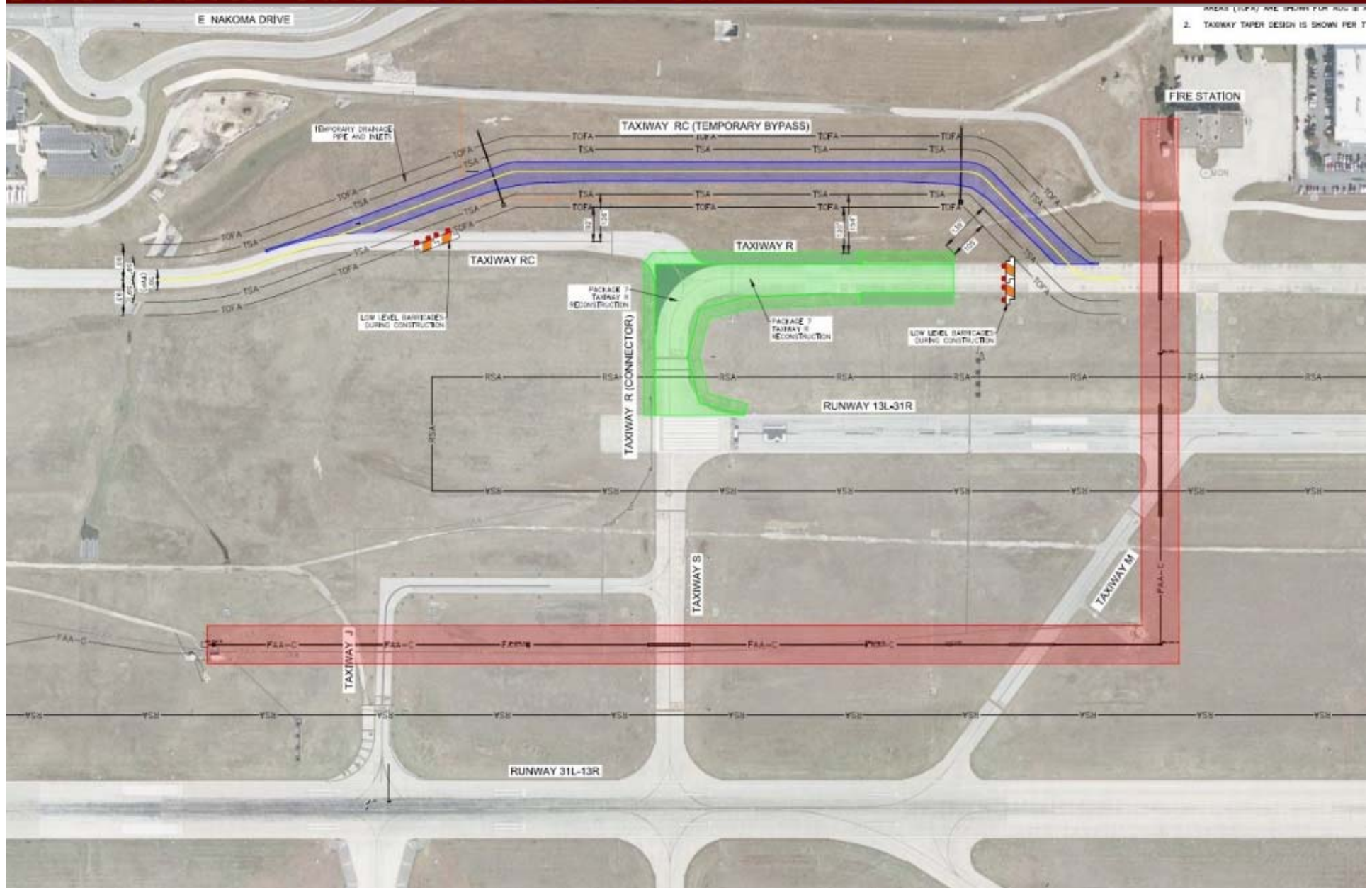


# Runway & Taxiway Improvements Package 6





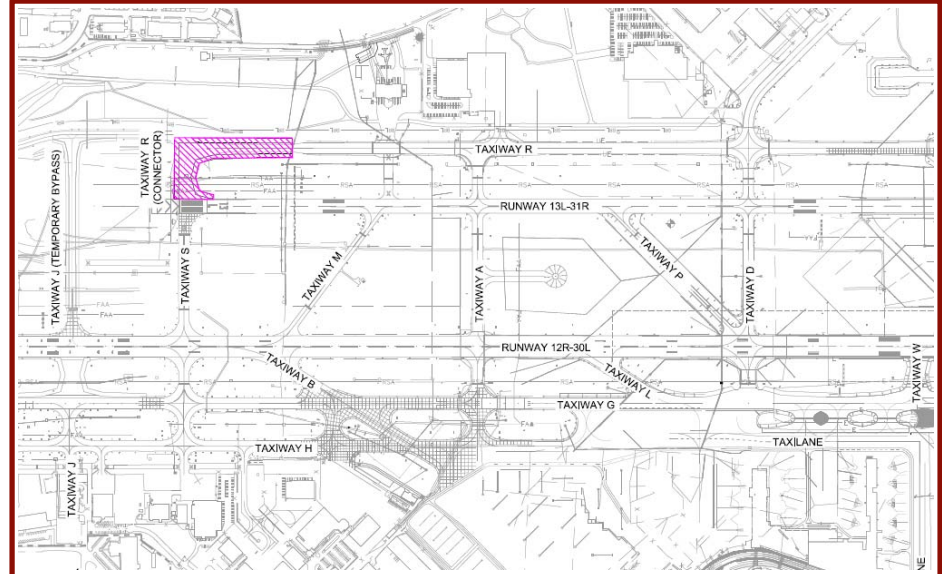
# Runway & Taxiway Improvements Package 6



# Runway & Taxiway Improvements Package 7

**Consultant:** Kimley-Horn and Associates, Inc.  
**Contractor:** SpawGlass Civil  
**Start Date:** Mar 2021  
**Completion Date:** 2023

**Project Description:** Taxiway Romeo Phase III reconstructs existing Taxiway connector bridge at Runway 13L/31R after removing Municipal Solid Waste within project limits



## Project Status

- Council approved Award of Base Bid on 3 Dec 2020 as FAA Grant award did not have full amount that was requested; planning to request funding for alternatives in FY 21 FAA grant request and amend contract when received.
- Package 7 cannot start until Package 6 Phase 2 FAA cable installation complete

## Costs / Budget

Project Cost/Budget:	\$ 23,134,000
Amount Spent to Date:	\$ 2,760,012
Funding Source:	FAA Grant – Matching Local Funds



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# Perimeter Fence Reconstruction

**Consultant:** RS&H  
**Contractor:** D. Wilson  
**Start Date:** May 2020  
**Completion Date:** Feb 2021

**Project Description:** Install 15,355 linear feet of new 8 foot tall Perimeter Fence from Aero Sky to Air Star. Fence will be installed  $\pm$  4 feet of existing Perimeter Fence. Sections include animal intrusion mitigation into the AOA. Work includes installation of two culvert extensions.



## Project Status

- 21 Dec 2020 - All fencing installed
- Substantial completion 9 Jan 2021

## Costs / Budget

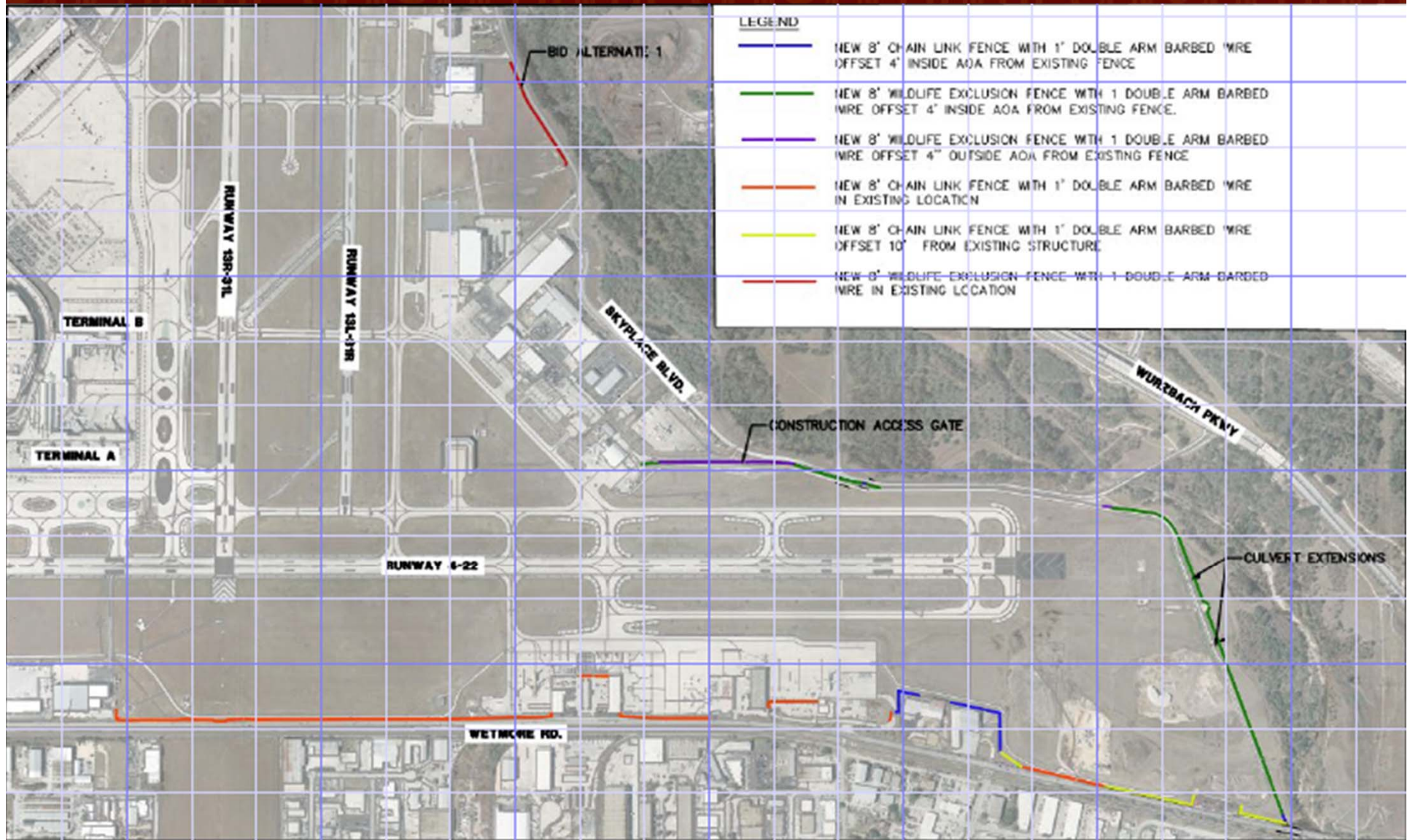
Project Cost/Budget:	\$ 1,818,535
Amount Spent to Date:	\$ 1,549,814
Funding Source:	CIF/Interim Financing



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# Perimeter Fence Reconstruction



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# Rehabilitate West Cargo Facilities

**Consultant:** BMB  
**Contractor:** D. Wilson  
**Project Construction Start Date:** Jan 2021  
**Completion Date:** Jan 2022

**Project Description:** Rehabilitate the West Cargo Facilities as identified by the Master Plan. Scope includes new roof, new exterior panels, security camera upgrades, new overhead and pedestrian doors, HVAC and plumbing improvements, electrical upgrade, ADA access ramps, and new interior CMU walls between tenant areas.



## Project Status

- Contractor submitted Security Plan and Safety Plan; awaiting TSA approval
- Construction NTP tentatively scheduled 25 Jan 21 subject to TSA approval of Security Plan
- Meeting with tenants held 18 Nov 20. Walkthrough of tenant spaces conducted 1-3 Dec 2020

## Costs / Budget

**Project Cost/Budget:** \$ 5,674,795  
**Amount Spent to Date:** \$ 421,771  
**Funding Source:** Interim Financing



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# Maintenance Office Renovations

**Consultant:** Debra Dockery Archt  
**Contractor:** TBD  
**Project Construction Start Date:** Feb 2021  
**Completion Date:** Jan 2022

**Project Description:** Provides additional office space for maintenance staff, and renovates restroom to meet ADA regulations in the maintenance building.



## Project Status

- Review Meeting with apparent lowest bidder held 23 Dec 2020
- Review Meeting resulted in approval letter to apparent lowest bidder on 6 Jan 2021 and preparing for City Council consideration.
- Staff Relocation move occurring 12-13 Jan 2021
- Planned abatement of remaining areas 27-29 Jan 2021

## Costs / Budget

**Project Cost/Budget:** \$ 3,561,721  
**Amount Spent to Date:** \$ 198,428  
**Funding Source:** Interim Financing



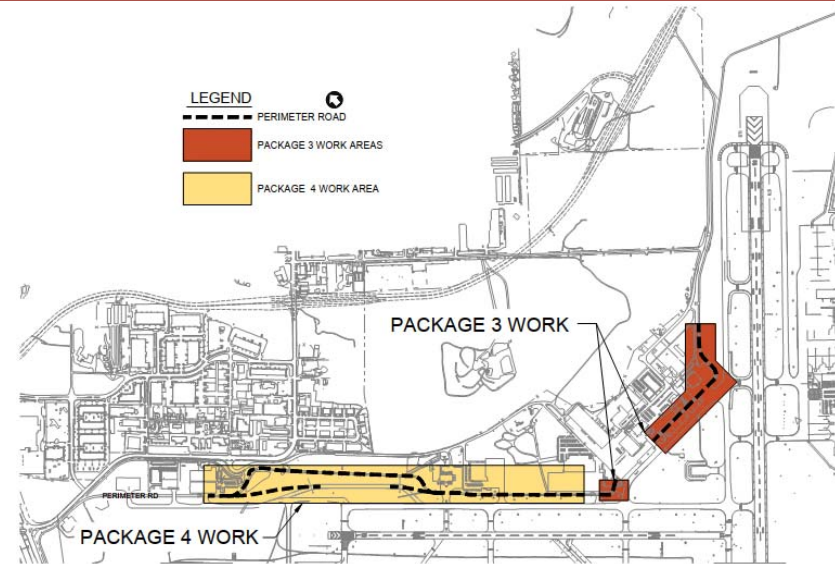
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# Perimeter Road Reconstruction Pkg 4

**Consultant:** Atkins  
**Contractor:** TBD  
**Start Date:** TBD  
**Completion Date:** TBD

**Project Description:** Construct 26' wide concrete perimeter road. Includes 12,700 SF of road located on north side of airfield between Valero hangar and the ARFF station and approximately 63,000 SF of new airfield perimeter road pavement per the 2017 Perimeter Road Pavement Maintenance Management Plan



## Project Status

- Plans being repackaged from Packages 3 and 4 combined into single Package 4 project for new bid date in Apr 2021.
- Task Order issued in Dec 2021 for additional design of perimeter road across/within M7 ramp area
- NEPA determination in progress
- Reimbursement Agreement approved 20 Feb 2020 for work over FAA cables

## Costs / Budget

Project Cost/Budget:	\$ 3,489,164
Amount Spent to Date:	\$ 489,464
Funding Source:	CIF/Interim Financing

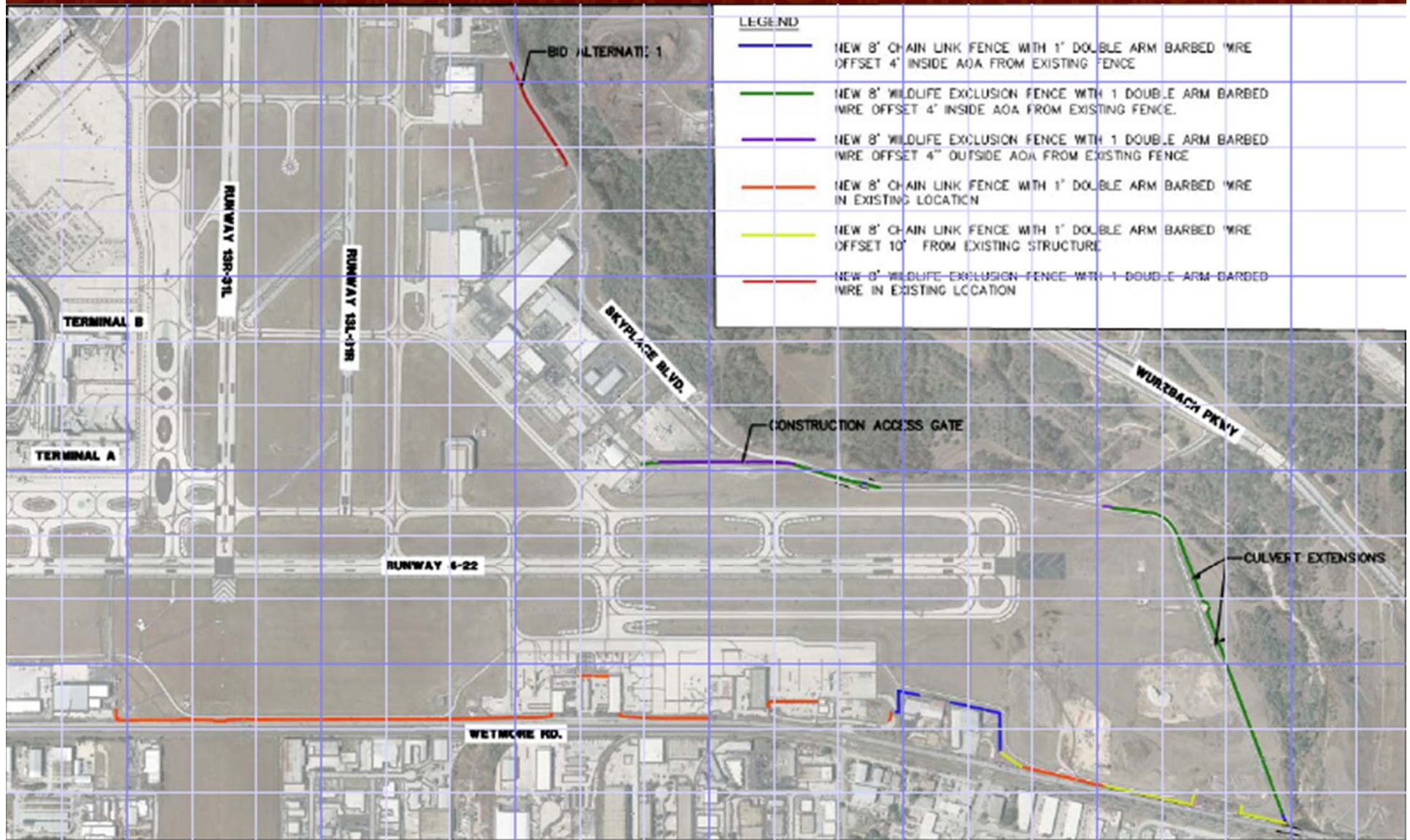


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# Perimeter Fence Reconstruction



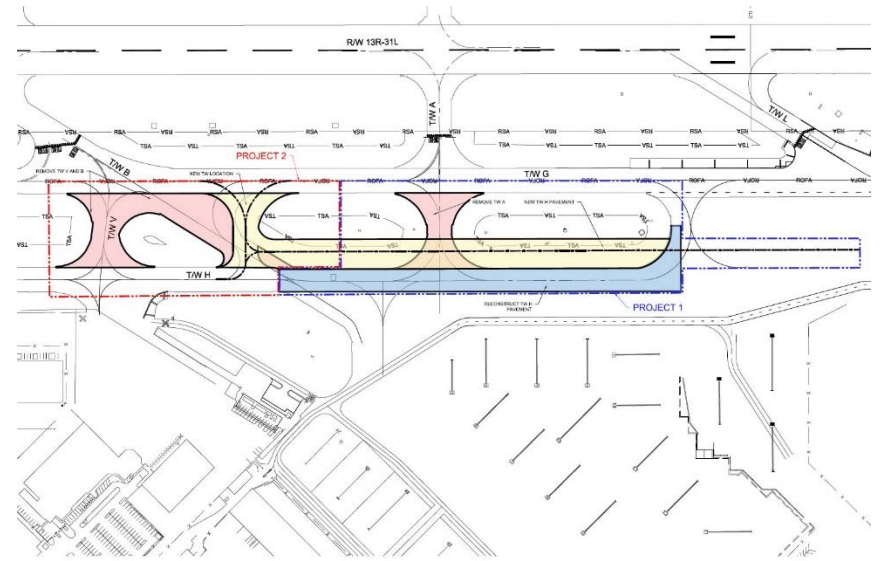
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# Taxiway H Reconstruction

**Consultant:** Atkins  
**Contractor:** TBD  
**Start Date:** FY 2021  
**Completion Date:** FY 2023

**Project Description:** Reconstruct portions of Taxiway H to address pavement deterioration; address direct access issues between apron and Runway 13R-31L between Taxiway G and Taxiway H; and enhance airfield aircraft movements to/from terminal areas to Runway 13R by extending Taxiway H from Taxiway B to Taxiway N.



## Project Status

- Scoping meeting held with FAA on 6 Aug 2020 to discuss future RE impacts to grant projects
- Scope and fee negotiations with consultant 15 Jan 2021. Anticipate issuing design task order before end of January 2021
- Master Plan Airfield layout used as basis for design
- NEPA approval received from FAA 8 May 2020

## Costs / Budget

**Project Cost/Budget:** \$ 2,120,000  
**Amount Spent to Date:** \$ 0  
**Funding Source:** FAA Grant – Matching Local Funds

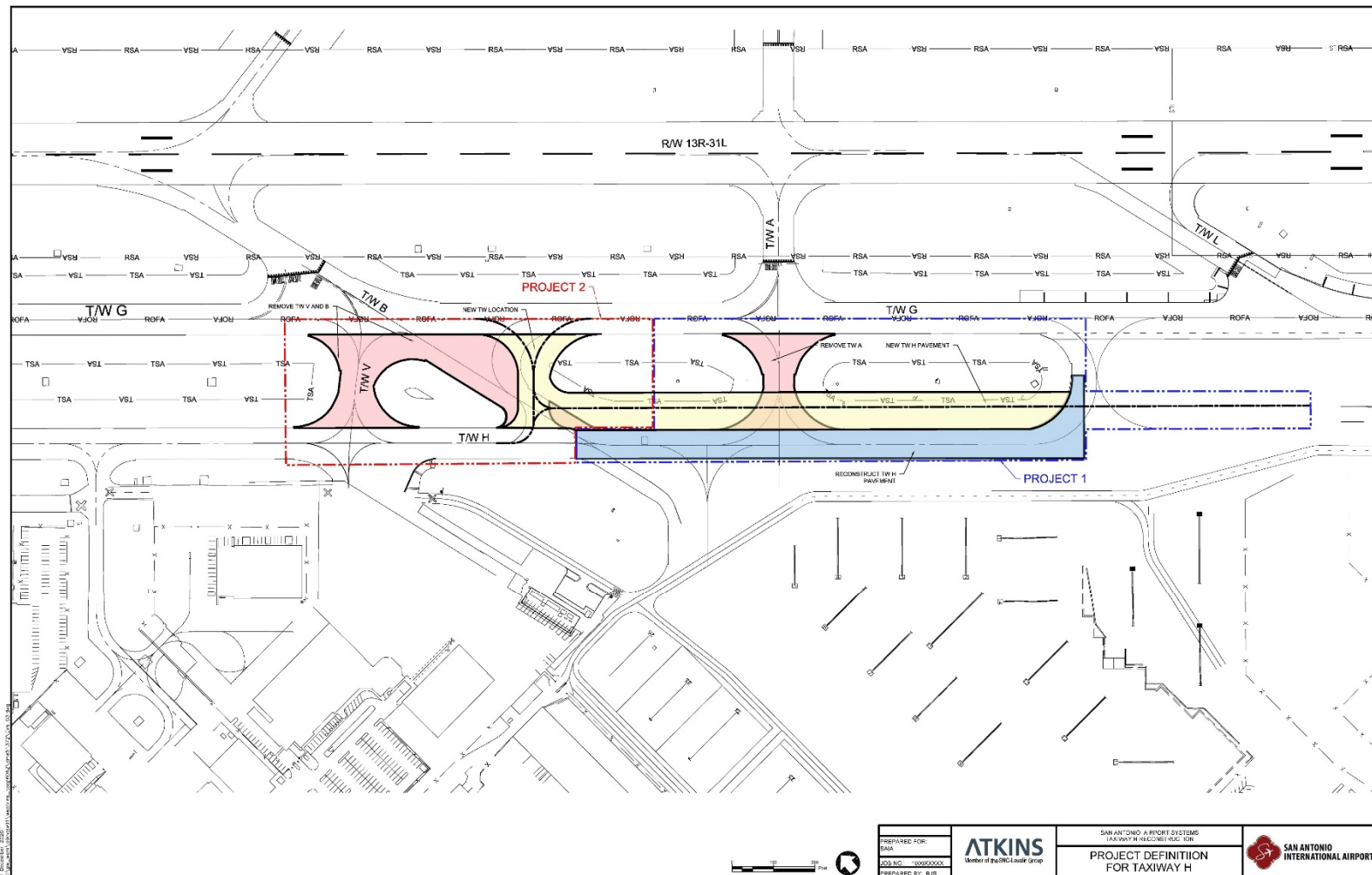


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# Taxiway H Reconstruction



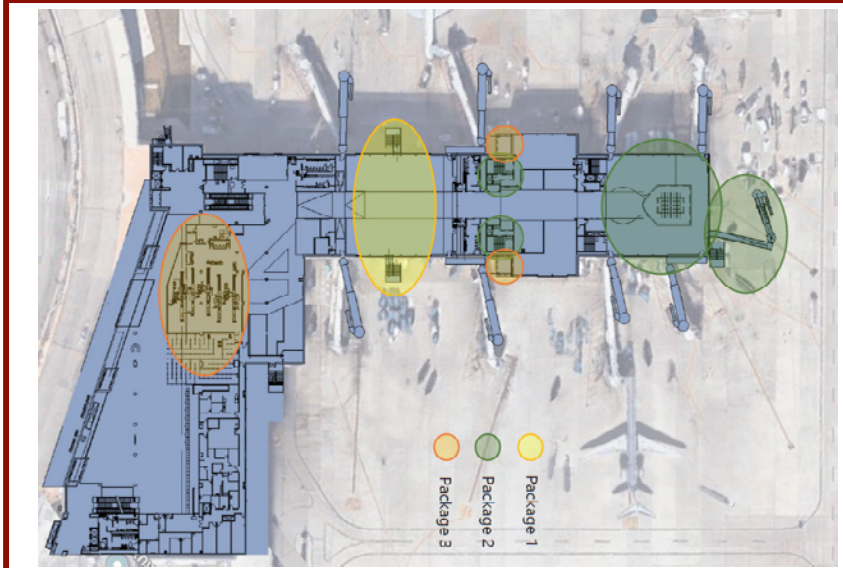
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# Terminal B Gate Expansion (B9)

**Consultant:** RS&H  
**Contractor:** TBD  
**Start Date:** Sept 2021  
**Completion Date:** Jan 2023\*

**Project Description:** New airline gate (B9), passenger boarding bridge (PBB) and hold room alterations. Add new passenger screening lane to security screening checkpoint; install new exterior egress stairs on north, east and west of Terminal; additional concessions and airline lounge buildouts and infrastructure alterations to existing switchgear/boiler to support Terminal power requirements



## Project Status

- Terminal B Expansion Pkgs 1-4 Design Review Mtgs: Jan 19 -21 2021
  - Dec 07 2021 Design NTP
  - Feb 2021 100% Design Anticipated
  - Feb - May 2021 Solicitation
- Terminal B Boiler Design Meetings: Jan 14 2021 Design Kick-Off
  - NTP 12/22/2020
  - April 2021 100% Design anticipated
  - April 2021 start Solicitation
  - Construction schedule pending delivery method

## Costs / Budget

Project Cost/Budget:	\$ 14,174,600
Amount Spent to Date:	\$ 914,134
Funding Source:	Interim Financing



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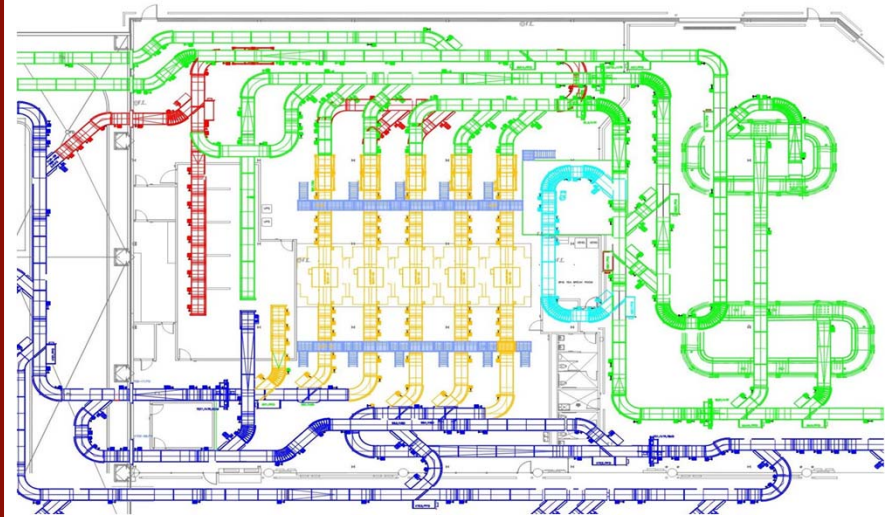


# Baggage Handling System Upgrades

**Consultant:** SAAS/Jacobs  
**Contractor:** TBD  
**Start Date:** 2021  
**Completion Date:** 2024\*  
**Project Description:**

**2021 CIP** - Install two redundant servers, new workstations, new PanelViews, Upgrade FactoryTalk HMI software, install Brock's SmartSort High Level Controls software, modifications for external interfaces (low level PLCs, BSMs, FIDS etc.), electrical installation, in-house software development, testing and customer Factory Acceptance Test, commissioning and operator training and standby support. Replace/install five ATRs

**2022-2024 CIP** – Design/construct Decentralized CBIS



## Project Status

- Cost proposal received from Consortium 15 Dec 2020
- Consortium to manage High-Level controls and Automatic Tag Readers upgrades. Aviation providing funding
- Developing draft funding agreement.
- FY22-26 Call for projects submission

## Costs / Budget

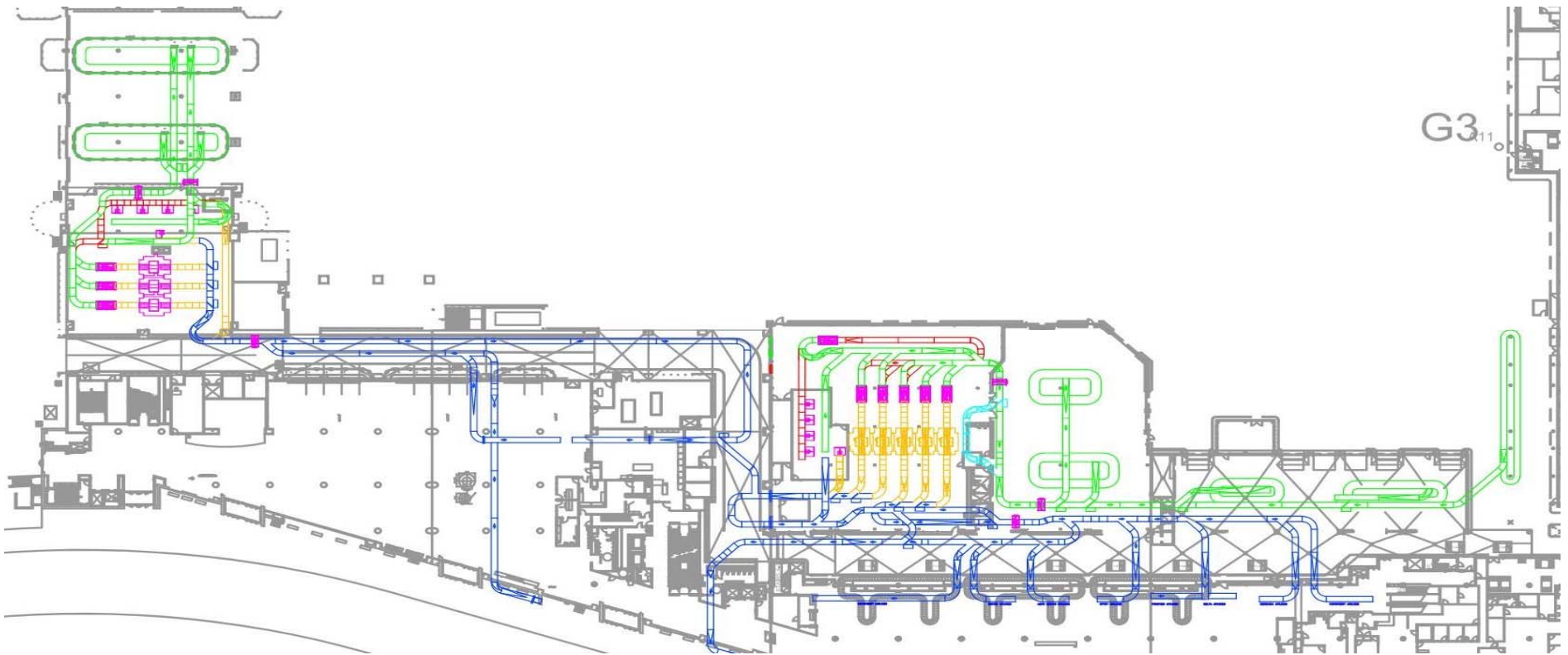
Project Cost/Budget:	\$ 2,278,775
Amount Spent to Date:	\$ 0
Funding Source:	Aviation CIF



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# Baggage Handling System Upgrades



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