

Airport Master Plan

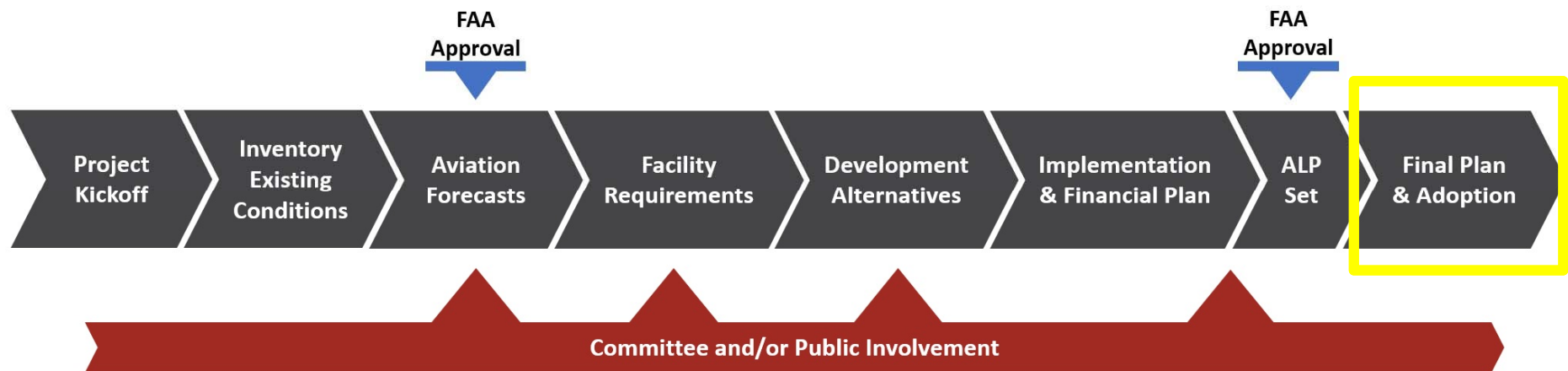
Final Briefing

PMGAA Board Meeting

June 16, 2020

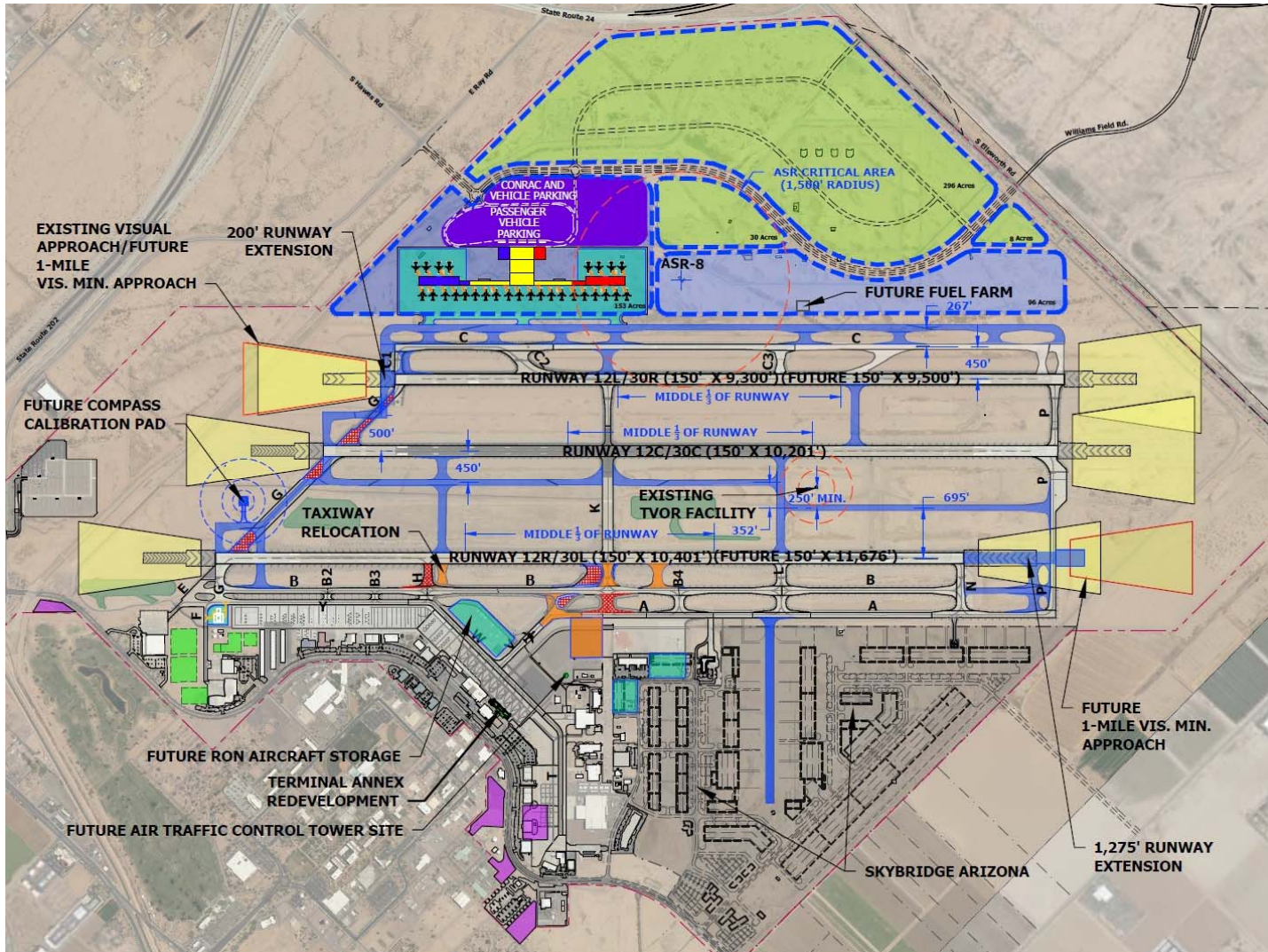


Airport Master Plan - Process



- Master Plan process has concluded
- Final Plan document & Executive Summary complete
- Airport Layout Plan (ALP) set reviewed & approved by FAA

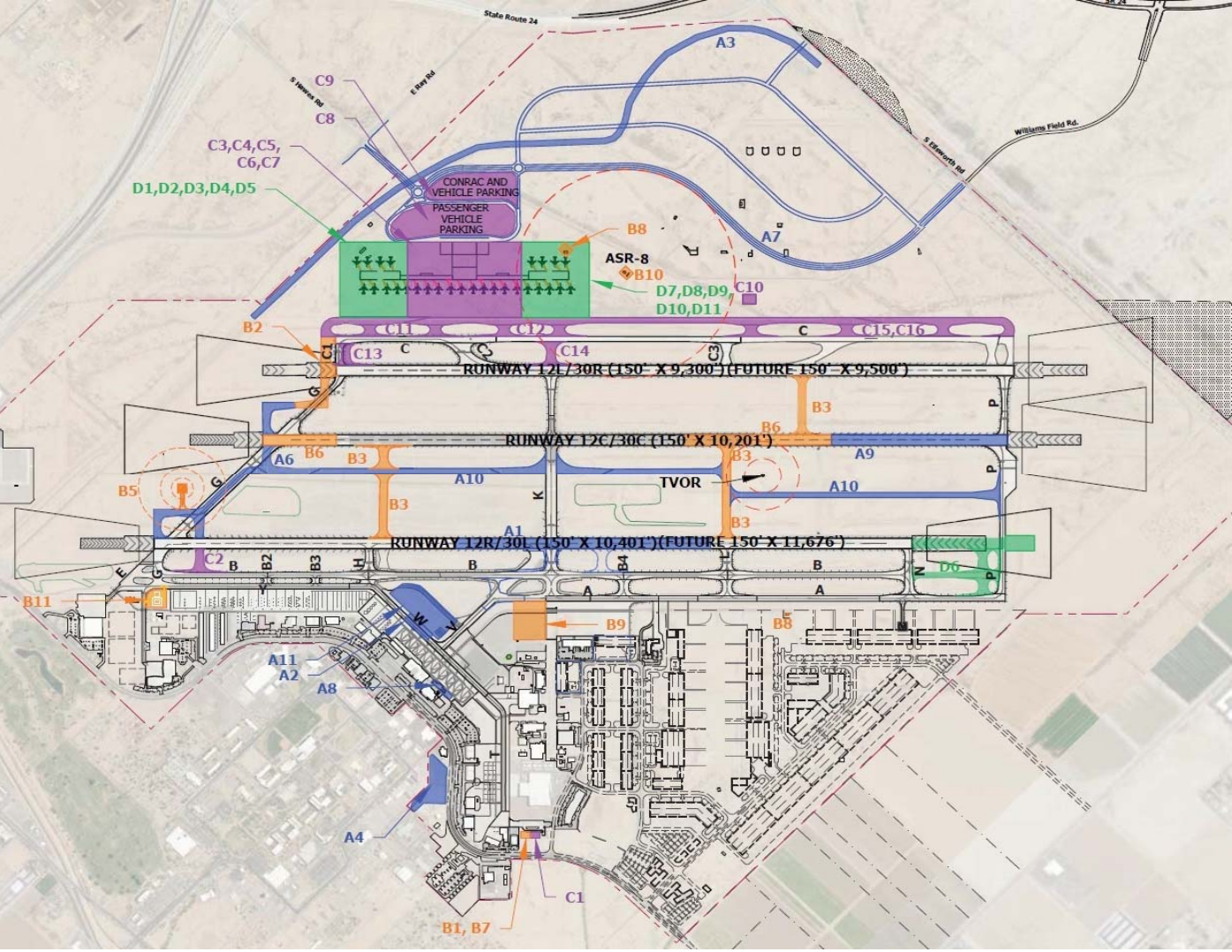
Airport Master Plan - Preferred Development Concept



Legend

- Existing Runway Protection Zone
- Preliminary Roadway Development
- Future Passenger Terminal Reserve
- Future Aeronautical Development
- Future Non-Aeronautical Development
- Passenger Terminal Support - Parking/Rental Car/TNC
- Existing Detention Ponds
- Existing Easement
- Future Runway Protection Zone
- Future Runway/Taxiway Pavement
- Future Apron Pavement
- Existing IWA Programmed Project
- Pavement to be Removed
- Future Buildings/Development
- Future Economic Development Opportunity
- Passenger Terminal Phase 1 (10) Gates
- Passenger Terminal Phase 2 (9) Gates
- Passenger Terminal Phase 3 (9) Gates

Capital Improvement Projects - Phasing Plan



Legend

- Phase I - (0 - 5 Years)
- Phase II - (6 - 10 Years)
- Phase III - (11 - 20 Years)
- Phase IV - (20+ Years)

Capital Improvement Projects - Source & Use Summary



Preferred Projects - Sources and Uses of Capital Funding

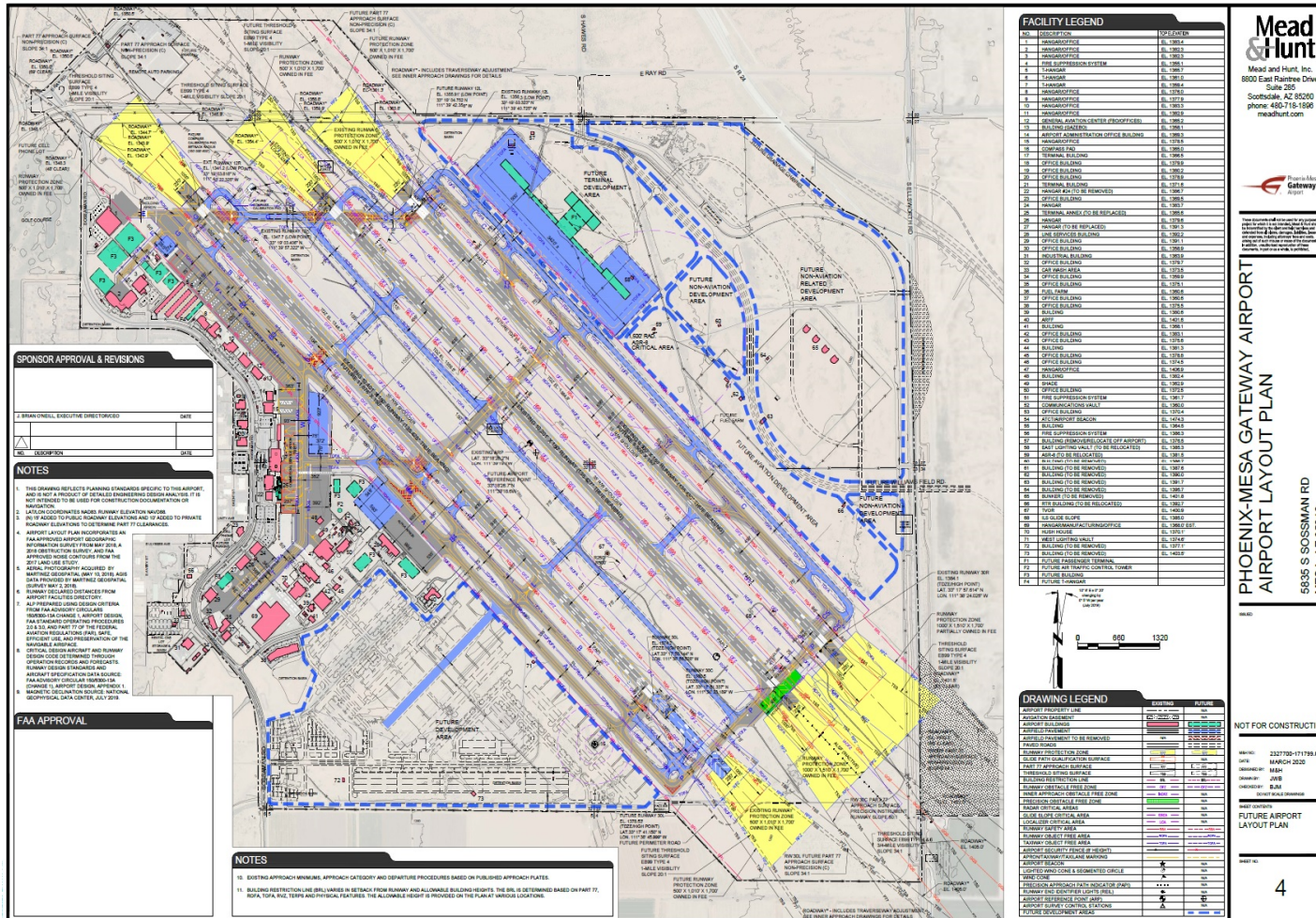
Sources of Capital Funding	Phase I 2021 - 2025	Phase II 2026 - 2030	Total
AIP Entitlements	\$ 14,763,618	\$ 15,440,660	\$ 30,204,278
AIP Discretionary	54,930,331	27,809,762	82,740,093
PFC Paygo	22,222,080	7,088,400	29,310,480
ADOT Grants	4,840,037	2,123,099	6,963,136
Member Contributions	10,133,907	7,515,101	17,649,008
Other	7,440,409	17,274,040	24,714,449
Total Sources	\$ 114,330,382	\$ 77,251,062	\$ 191,581,444
Uses of Capital Funding	Phase I 2021 - 2025	Phase II 2026 - 2030	Total
Runway/Taxiway Projects	\$ 67,534,800	\$ 47,496,620	\$ 115,031,420
Terminal Improvements	15,128,451	-	15,128,451
Parking	691,600	-	691,600
Fuel Farm	-	3,812,102	3,812,102
Apron Rehabilitation	603,680	6,062,400	6,666,080
Access Roads	18,149,771	-	18,149,771
ARFF	-	1,026,000	1,026,000
Other Projects	12,222,080	18,853,940	31,076,020
Total Uses	\$ 114,330,382	\$ 77,251,062	\$ 191,581,444

- FAA AIP Grants are largest proposed funding source
- Passenger Facility Charge (PFC)- Short term impact?
- No debt issuance planned

- Runway/taxiway projects are primary use of funding
- Maximizing west side terminal lifespan

The assumed AIP Discretionary funding is based on the FAA's funding criteria and priority system

Airport Master Plan - Airport Layout Plan (ALP)



- Technical set of drawings
- Illustrates airport growth plans & grant eligible projects
- Approval by FAA & PMGAA Board

Airport Master Plan - Final Steps



- Approval of the Airport Layout Plan
- Adoption of the Master Plan documents
 - Executive Summary
 - Plan report & recommendations
- Project & grant close out documents w/ FAA

New Plan Website:
gatewayairport.com/masterplan

