Aloha

Welcome to the Hawaii Department of Transportation's

Community Informational Meeting #4

for the Master Plan Update for

Ellison Onizuka Kona International Airport at Keahole (KOA)

Preferred Alternative





Ellison Onizuka Kona International Airport at Keahole

Master Plan Update

Master Plan Process

Inventory of Existing Conditions → Inventory and document existing airport facilities and operations to establish accurate baseline conditions

Forecast and Facility Requirements → Analyze projected growth in passengers, cargo, and aircraft operations to determine the types and sizes of facilities needed for future demand

Alternatives Development and Evaluation → Develop and compare multiple development alternatives to identify the most effective solution based on safety, cost, environmental impact, and community needs

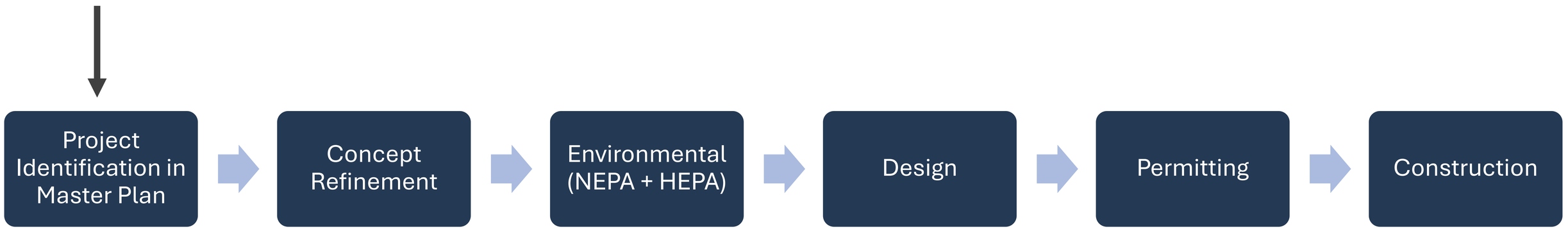
CURRENT PHASE

Implementation Plan and Airport Layout Plan → Outline a phased approach for constructing improvements to reflect the airport's long-term vision and ensure FAA compliance

From Master Plan to Implementation

Note:
- NEPA – National Environmental Policy Act (Federal)
- HEPA – Hawaii Environmental Policy Act

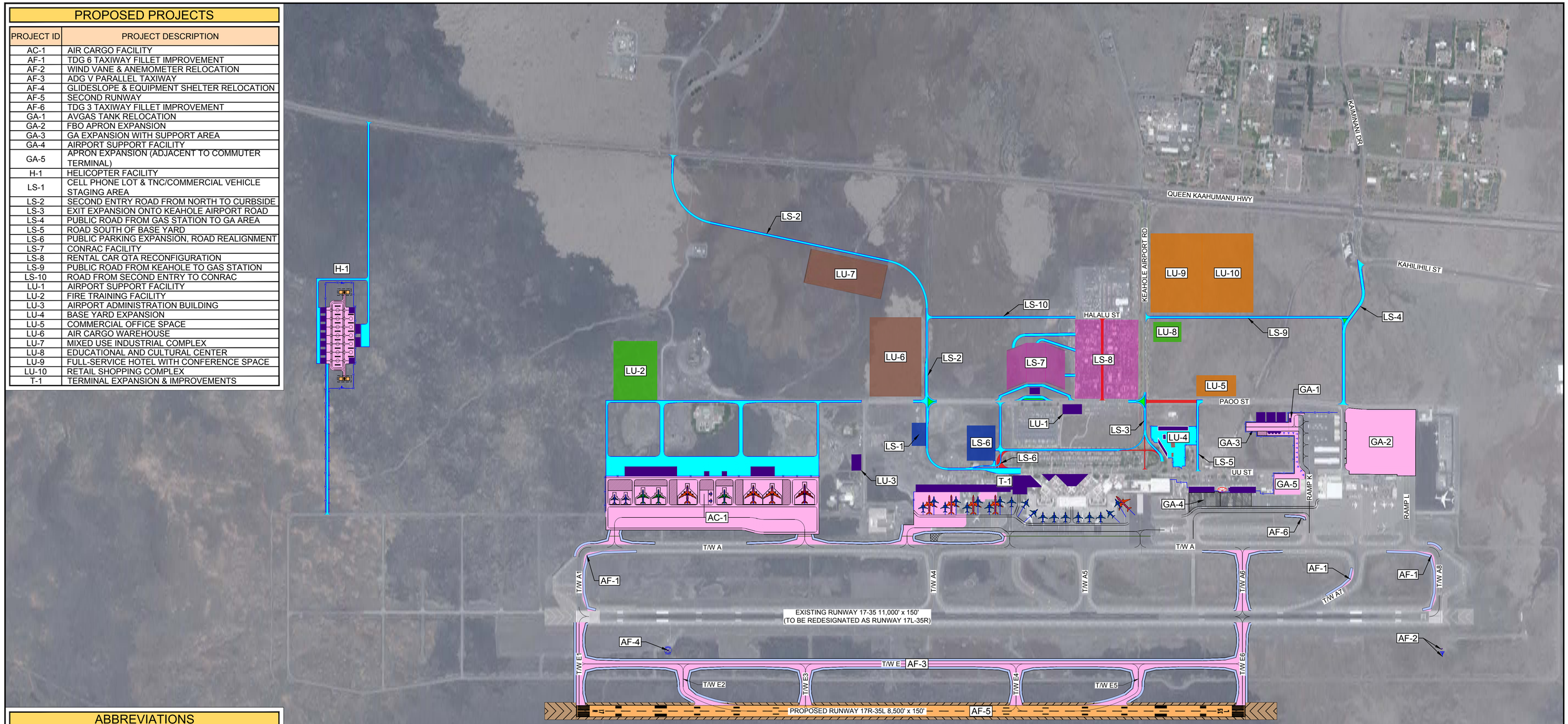
We are here



Engagement with the public and stakeholders will occur throughout the entire project development process.

PROPOSED PROJECTS

PROJECT ID	PROJECT DESCRIPTION
AC-1	AIR CARGO FACILITY
AF-1	TDG 6 TAXIWAY FILLET IMPROVEMENT
AF-2	WIND VANE & ANEMOMETER RELOCATION
AF-3	ADG V PARALLEL TAXIWAY
AF-4	GLIDESLOPE & EQUIPMENT SHELTER RELOCATION
AF-5	SECOND RUNWAY
AF-6	TDG 3 TAXIWAY FILLET IMPROVEMENT
GA-1	AVGAS TANK RELOCATION
GA-2	FBO APRON EXPANSION
GA-3	GA EXPANSION WITH SUPPORT AREA
GA-4	AIRPORT SUPPORT FACILITY
GA-5	APRON EXPANSION (ADJACENT TO COMMUTER TERMINAL)
H-1	HELICOPTER FACILITY
LS-1	CELL PHONE LOT & TNC/COMMERCIAL VEHICLE STAGING AREA
LS-2	SECOND ENTRY ROAD FROM NORTH TO CURBSIDE
LS-3	EXIT EXPANSION ONTO KEAHOLE AIRPORT ROAD
LS-4	PUBLIC ROAD FROM GAS STATION TO GA AREA
LS-5	ROAD SOUTH OF BASE YARD
LS-6	PUBLIC PARKING EXPANSION, ROAD REALIGNMENT
LS-7	CONRAC FACILITY
LS-8	RENTAL CAR QTA RECONFIGURATION
LS-9	PUBLIC ROAD FROM KEAHOLE TO GAS STATION
LS-10	ROAD FROM SECOND ENTRY TO CONRAC
LU-1	AIRPORT SUPPORT FACILITY
LU-2	FIRE TRAINING FACILITY
LU-3	AIRPORT ADMINISTRATION BUILDING
LU-4	BASE YARD EXPANSION
LU-5	COMMERCIAL OFFICE SPACE
LU-6	AIR CARGO WAREHOUSE
LU-7	MIXED USE INDUSTRIAL COMPLEX
LU-8	EDUCATIONAL AND CULTURAL CENTER
LU-9	FULL-SERVICE HOTEL WITH CONFERENCE SPACE
LU-10	RETAIL SHOPPING COMPLEX
T-1	TERMINAL EXPANSION & IMPROVEMENTS



ABBREVIATIONS

AC	AIR CARGO
ADG	AIRPLANE DESIGN GROUP
AF	AIRFIELD
ATCT	AIRPORT TRAFFIC CONTROL TOWER
AVGAS	AVIATION GASOLINE
CONRAC	CONSOLIDATED RENTAL CAR
FBO	FIXED-BASE OPERATOR
GA	GENERAL AVIATION
GSE	GROUND SERVICE EQUIPMENT
H	HELICOPTER
LS	LANDSIDE
LU	LAND USE
QTA	QUICK TURNAROUND AREA
RAC	RENTAL CAR
R/W	RUNWAY
T	TERMINAL
TDG	TAXIWAY DESIGN GROUP
TLOF	TOUCHDOWN AND LIFTOFF
TNC	TRANSPORTATION NETWORK COMPANY
T/W	TAXIWAY

REPRESENTATIVE AIRCRAFT LEGEND



DRAWING LEGEND

EXISTING ROAD		EXISTING LAND USE: COMMERCIAL		FUTURE WINDSOCK	
EXISTING ROAD ISLAND		EXISTING LAND USE: INDUSTRIAL		FUTURE ANEMOMETER	
EXISTING RUNWAY PAVEMENT		EXISTING LAND USE: INSTITUTIONAL		FUTURE GLIDESLOPE	
EXISTING BLAST PAD		DEMOLITION OF EXISTING ROAD		FUTURE SHOULDER PAVEMENT	
EXISTING TAXIWAY/AIRFIELD PAVEMENT		FUTURE ROAD		FUTURE BUILDING DEMOLITION	
EXISTING TLOF		FUTURE ROAD ISLAND		FUTURE NON-MOVEMENT AREA BOUNDARY	
EXISTING BUILDING		FUTURE RUNWAY PAVEMENT			
FUTURE LANDSIDE PAVEMENT		FUTURE RUNWAY SHOULDER		FUTURE RENTAL CAR FACILITIES	
EXISTING PERIMETER FENCE		FUTURE BLAST PAD		FUTURE PARKING LOT	
EXISTING WINDSOCK		FUTURE TAXIWAY/APRON PAVEMENT		FUTURE LAND USE: COMMERCIAL	
EXISTING ANEMOMETER		FUTURE TLOF		FUTURE LAND USE: INDUSTRIAL	
EXISTING GLIDESLOPE		FUTURE BUILDING		FUTURE LAND USE: INSTITUTIONAL	
EXISTING NON-MOVEMENT AREA BOUNDARY		FUTURE LANDSIDE PAVEMENT		GSE STORAGE AREA	
		FUTURE PERIMETER FENCE		AIRCRAFT TIEDOWN	

KOA

ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE

MASTER PLAN UPDATE

0 600' 1,200'

DRAFT WORKING DOCUMENT | NOT FOR DISSEMINATION

OCTOBER 2026

PREFERRED ALTERNATIVE SUMMARY

PROPOSED PROJECTS

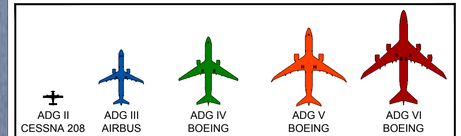
PROJECT ID	PROJECT DESCRIPTION
AC-1	AIR CARGO FACILITY
AF-1	TDG 6 TAXIWAY FILLET IMPROVEMENT
AF-2	WIND VANE & ANEMOMETER RELOCATION
AF-3	ADG V PARALLEL TAXIWAY
AF-4	GLIDESLOPE & EQUIPMENT SHELTER RELOCATION
AF-5	SECOND RUNWAY
AF-6	TDG 3 TAXIWAY FILLET IMPROVEMENT
GA-1	AVGAS TANK RELOCATION
GA-2	FBO APRON EXPANSION
GA-3	GA EXPANSION WITH SUPPORT AREA
GA-4	AIRPORT SUPPORT FACILITY
GA-5	APRON EXPANSION (ADJACENT TO COMMUTER TERMINAL)
H-1	HELICOPTER FACILITY
LS-1	CELL PHONE LOT & TNC/COMMERCIAL VEHICLE STAGING AREA
LS-2	SECOND ENTRY ROAD FROM NORTH TO CURBSIDE
LS-3	EXIT EXPANSION ONTO KEAHOLE AIRPORT ROAD
LS-4	PUBLIC ROAD FROM GAS STATION TO GA AREA
LS-5	ROAD SOUTH OF BASE YARD
LS-6	PUBLIC PARKING EXPANSION, ROAD REALIGNMENT
LS-7	CONRAC FACILITY
LS-8	RENTAL CAR QTA RECONFIGURATION
LS-9	PUBLIC ROAD FROM KEAHOLE TO GAS STATION
LS-10	ROAD FROM SECOND ENTRY TO CONRAC
LU-1	AIRPORT SUPPORT FACILITY
LU-2	FIRE TRAINING FACILITY
LU-3	AIRPORT ADMINISTRATION BUILDING
LU-4	BASE YARD EXPANSION
LU-5	COMMERCIAL OFFICE SPACE
LU-6	AIR CARGO WAREHOUSE
LU-7	MIXED USE INDUSTRIAL COMPLEX
LU-8	EDUCATIONAL AND CULTURAL CENTER
LU-9	FULL-SERVICE HOTEL WITH CONFERENCE SPACE
LU-10	RETAIL SHOPPING COMPLEX
T-1	TERMINAL EXPANSION & IMPROVEMENTS



ABBREVIATIONS

AC	AIR CARGO
ADG	AIRPLANE DESIGN GROUP
AF	AIRFIELD
ATCT	AIRPORT TRAFFIC CONTROL TOWER
AVGAS	AVIATION GASOLINE
CONRAC	CONSOLIDATED RENTAL CAR
FBO	FIXED-BASE OPERATOR
GA	GENERAL AVIATION
GSE	GROUND SERVICE EQUIPMENT
H	HELICOPTER
LS	LANDSIDE
LU	LAND USE
QTA	QUICK TURNAROUND AREA
RAC	RENTAL CAR
R/W	RUNWAY
T	TERMINAL
TDG	TAXIWAY DESIGN GROUP
TLOF	TOUCHDOWN AND LIFTOFF
TNC	TRANSPORTATION NETWORK COMPANY
T/W	TAXIWAY

REPRESENTATIVE AIRCRAFT LEGEND



DRAWING LEGEND

EXISTING ROAD	EXISTING LAND USE: COMMERCIAL	FUTURE WINDSOCK
EXISTING ROAD ISLAND	EXISTING LAND USE: INDUSTRIAL	FUTURE ANEMOMETER
EXISTING RUNWAY PAVEMENT	EXISTING LAND USE: INSTITUTIONAL	FUTURE GLIDESLOPE
EXISTING BLAST PAD	DEMOLITION OF EXISTING ROAD	FUTURE SHOULDER PAVEMENT
EXISTING TAXIWAY/AIRFIELD PAVEMENT	FUTURE ROAD	FUTURE BUILDING DEMOLITION
EXISTING TLOF	FUTURE ROAD ISLAND	FUTURE NON-MOVEMENT AREA BOUNDARY
EXISTING BUILDING	FUTURE RUNWAY PAVEMENT	
FUTURE LANDSIDE PAVEMENT	FUTURE RUNWAY SHOULDER	FUTURE RENTAL CAR FACILITIES
EXISTING PERIMETER FENCE	FUTURE BLAST PAD	FUTURE PARKING LOT
EXISTING WINDSOCK	FUTURE TAXIWAY/APRON PAVEMENT	FUTURE LAND USE: COMMERCIAL
EXISTING ANEMOMETER	FUTURE TLOF	FUTURE LAND USE: INDUSTRIAL
EXISTING GLIDESLOPE	FUTURE BUILDING	FUTURE LAND USE: INSTITUTIONAL
EXISTING NON-MOVEMENT AREA BOUNDARY	FUTURE LANDSIDE PAVEMENT	GSE STORAGE AREA
	FUTURE PERIMETER FENCE	AIRCRAFT TIEDOWN

KOA

ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE

MASTER PLAN UPDATE

0 600' 1,200'

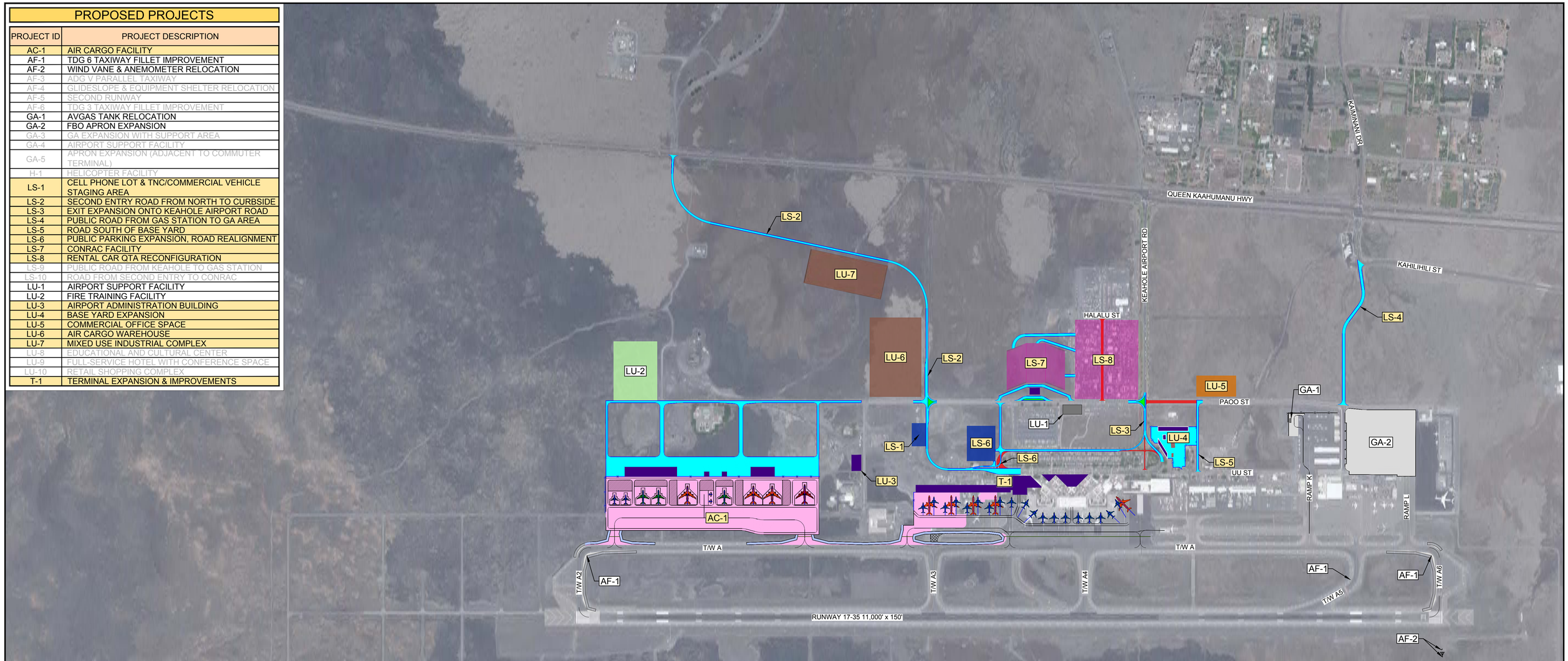
DRAFT WORKING DOCUMENT | NOT FOR DISSEMINATION

OCTOBER 2026

PREFERRED ALTERNATIVE: YEARS 0-5

PROPOSED PROJECTS

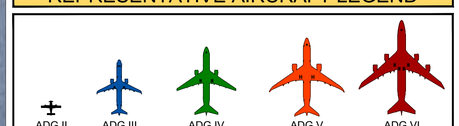
PROJECT ID	PROJECT DESCRIPTION
AC-1	AIR CARGO FACILITY
AF-1	TDG 6 TAXIWAY FILLET IMPROVEMENT
AF-2	WIND VANE & ANEMOMETER RELOCATION
AF-3	ADG V PARALLEL TAXIWAY
AF-4	GLIDESLOPE & EQUIPMENT SHELTER RELOCATION
AF-5	SECOND RUNWAY
AF-6	TDG 3 TAXIWAY FILLET IMPROVEMENT
GA-1	AVGAS TANK RELOCATION
GA-2	FBO APRON EXPANSION
GA-3	GA EXPANSION WITH SUPPORT AREA
GA-4	AIRPORT SUPPORT FACILITY
GA-5	APRON EXPANSION (ADJACENT TO COMMUTER TERMINAL)
H-1	HELICOPTER FACILITY
LS-1	CELL PHONE LOT & TNC/COMMERCIAL VEHICLE STAGING AREA
LS-2	SECOND ENTRY ROAD FROM NORTH TO CURBSIDE
LS-3	EXIT EXPANSION ONTO KEAHOLE AIRPORT ROAD
LS-4	PUBLIC ROAD FROM GAS STATION TO GA AREA
LS-5	ROAD SOUTH OF BASE YARD
LS-6	PUBLIC PARKING EXPANSION, ROAD REALIGNMENT
LS-7	CONRAC FACILITY
LS-8	RENTAL CAR QTA RECONFIGURATION
LS-9	PUBLIC ROAD FROM KEAHOLE TO GAS STATION
LS-10	ROAD FROM SECOND ENTRY TO CONRAC
LU-1	AIRPORT SUPPORT FACILITY
LU-2	FIRE TRAINING FACILITY
LU-3	AIRPORT ADMINISTRATION BUILDING
LU-4	BASE YARD EXPANSION
LU-5	COMMERCIAL OFFICE SPACE
LU-6	AIR CARGO WAREHOUSE
LU-7	MIXED USE INDUSTRIAL COMPLEX
LU-8	EDUCATIONAL AND CULTURAL CENTER
LU-9	FULL-SERVICE HOTEL WITH CONFERENCE SPACE
LU-10	RETAIL SHOPPING COMPLEX
T-1	TERMINAL EXPANSION & IMPROVEMENTS



ABBREVIATIONS

AC	AIR CARGO
ADG	AIRPLANE DESIGN GROUP
AF	AIRFIELD
ATCT	AIRPORT TRAFFIC CONTROL TOWER
AVGAS	AVIATION GASOLINE
CONRAC	CONSOLIDATED RENTAL CAR
FBO	FIXED-BASE OPERATOR
GA	GENERAL AVIATION
GSE	GROUND SERVICE EQUIPMENT
H	HELICOPTER
LS	LANDSIDE
LU	LAND USE
QTA	QUICK TURNAROUND AREA
RAC	RENTAL CAR
R/W	RUNWAY
T	TERMINAL
TDG	TAXIWAY DESIGN GROUP
TLOF	TOUCHDOWN AND LIFTOFF
TNC	TRANSPORTATION NETWORK COMPANY
T/W	TAXIWAY

REPRESENTATIVE AIRCRAFT LEGEND



DRAWING LEGEND

EXISTING ROAD	EXISTING LAND USE: COMMERCIAL	FUTURE WINDSOCK
EXISTING ROAD ISLAND	EXISTING LAND USE: INDUSTRIAL	FUTURE ANEMOMETER
EXISTING RUNWAY PAVEMENT	EXISTING LAND USE: INSTITUTIONAL	FUTURE GLIDESLOPE
EXISTING BLAST PAD	DEMOLITION OF EXISTING ROAD	FUTURE SHOULDER PAVEMENT
EXISTING TAXIWAY/AIRFIELD PAVEMENT	FUTURE ROAD	FUTURE BUILDING DEMOLITION
EXISTING TLOF	FUTURE ROAD ISLAND	FUTURE NON-MOVEMENT AREA BOUNDARY
EXISTING BUILDING	FUTURE RUNWAY PAVEMENT	
FUTURE LANDSIDE PAVEMENT	FUTURE RUNWAY SHOULDER	FUTURE RENTAL CAR FACILITIES
EXISTING PERIMETER FENCE	FUTURE BLAST PAD	FUTURE PARKING LOT
EXISTING WINDSOCK	FUTURE TAXIWAY/APRON PAVEMENT	FUTURE LAND USE: COMMERCIAL
EXISTING ANEMOMETER	FUTURE TLOF	FUTURE LAND USE: INDUSTRIAL
EXISTING GLIDESLOPE	FUTURE BUILDING	FUTURE LAND USE: INSTITUTIONAL
EXISTING NON-MOVEMENT AREA BOUNDARY	FUTURE LANDSIDE PAVEMENT	GSE STORAGE AREA
	FUTURE PERIMETER FENCE	AIRCRAFT TIEDOWN

KOA

ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE
MASTER PLAN UPDATE

0 600' 1,200'

DRAFT WORKING DOCUMENT | NOT FOR DISSEMINATION

OCTOBER 2026

PREFERRED ALTERNATIVE: YEARS 6-10

PROPOSED PROJECTS

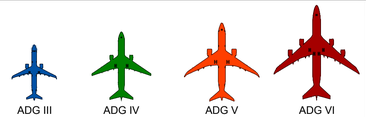
PROJECT ID	PROJECT DESCRIPTION
AC-1	AIR CARGO FACILITY
AF-1	TDG 6 TAXIWAY FILLET IMPROVEMENT
AF-2	WIND VANE & ANEMOMETER RELOCATION
AF-3	ADG V PARALLEL TAXIWAY
AF-4	GLIDESLOPE & EQUIPMENT SHELTER RELOCATION
AF-5	SECOND RUNWAY
AF-6	TDG 3 TAXIWAY FILLET IMPROVEMENT
GA-1	AVGAS TANK RELOCATION
GA-2	FBO APRON EXPANSION
GA-3	GA EXPANSION WITH SUPPORT AREA
GA-4	AIRPORT SUPPORT FACILITY
GA-5	APRON EXPANSION (ADJACENT TO COMMUTER TERMINAL)
H-1	HELICOPTER FACILITY
LS-1	CELL PHONE LOT & TNC/COMMERCIAL VEHICLE STAGING AREA
LS-2	SECOND ENTRY ROAD FROM NORTH TO CURBSIDE
LS-3	EXIT EXPANSION ONTO KEAHOLE AIRPORT ROAD
LS-4	PUBLIC ROAD FROM GAS STATION TO GA AREA
LS-5	ROAD SOUTH OF BASE YARD
LS-6	PUBLIC PARKING EXPANSION, ROAD REALIGNMENT
LS-7	CONRAC FACILITY
LS-8	RENTAL CAR QTA RECONFIGURATION
LS-9	PUBLIC ROAD FROM KEAHOLE TO GAS STATION
LS-10	ROAD FROM SECOND ENTRY TO CONRAC
LU-1	AIRPORT SUPPORT FACILITY
LU-2	FIRE TRAINING FACILITY
LU-3	AIRPORT ADMINISTRATION BUILDING
LU-4	BASE YARD EXPANSION
LU-5	COMMERCIAL OFFICE SPACE
LU-6	AIR CARGO WAREHOUSE
LU-7	MIXED USE INDUSTRIAL COMPLEX
LU-8	EDUCATIONAL AND CULTURAL CENTER
LU-9	FULL-SERVICE HOTEL WITH CONFERENCE SPACE
LU-10	RETAIL SHOPPING COMPLEX
T-1	TERMINAL EXPANSION & IMPROVEMENTS



ABBREVIATIONS

AC	AIR CARGO
ADG	AIRPLANE DESIGN GROUP
AF	AIRFIELD
ATCT	AIRPORT TRAFFIC CONTROL TOWER
AVGAS	AVIATION GASOLINE
CONRAC	CONSOLIDATED RENTAL CAR
FBO	FIXED-BASE OPERATOR
GA	GENERAL AVIATION
GSE	GROUND SERVICE EQUIPMENT
H	HELICOPTER
LS	LANDSIDE
LU	LAND USE
QTA	QUICK TURNAROUND AREA
RAC	RENTAL CAR
R/W	RUNWAY
T	TERMINAL
TDG	TAXIWAY DESIGN GROUP
TLOF	TOUCHDOWN AND LIFTOFF
TNC	TRANSPORTATION NETWORK COMPANY
T/W	TAXIWAY

REPRESENTATIVE AIRCRAFT LEGEND



DRAWING LEGEND

EXISTING ROAD	EXISTING LAND USE: COMMERCIAL	FUTURE WINDSOCK
EXISTING ROAD ISLAND	EXISTING LAND USE: INDUSTRIAL	FUTURE ANEMOMETER
EXISTING RUNWAY PAVEMENT	EXISTING LAND USE: INSTITUTIONAL	FUTURE GLIDESLOPE
EXISTING BLAST PAD	DEMOLITION OF EXISTING ROAD	FUTURE SHOULDER PAVEMENT
EXISTING TAXIWAY/AIRFIELD PAVEMENT	FUTURE ROAD	FUTURE BUILDING DEMOLITION
EXISTING TLOF	FUTURE ROAD ISLAND	FUTURE NON-MOVEMENT AREA BOUNDARY
EXISTING BUILDING	FUTURE RUNWAY PAVEMENT	
FUTURE LANDSIDE PAVEMENT	FUTURE RUNWAY SHOULDER	FUTURE RENTAL CAR FACILITIES
EXISTING PERIMETER FENCE	FUTURE BLAST PAD	FUTURE PARKING LOT
EXISTING WINDSOCK	FUTURE TAXIWAY/APRON PAVEMENT	FUTURE LAND USE: COMMERCIAL
EXISTING ANEMOMETER	FUTURE TLOF	FUTURE LAND USE: INDUSTRIAL
EXISTING GLIDESLOPE	FUTURE BUILDING	FUTURE LAND USE: INSTITUTIONAL
EXISTING NON-MOVEMENT AREA BOUNDARY	FUTURE LANDSIDE PAVEMENT	GSE STORAGE AREA
	FUTURE PERIMETER FENCE	AIRCRAFT TIEDOWN

KOA

ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE

MASTER PLAN UPDATE

0 600' 1,200'

DRAFT WORKING DOCUMENT | NOT FOR DISSEMINATION

OCTOBER 2026

PREFERRED ALTERNATIVE: YEARS 11-15

PROPOSED PROJECTS

PROJECT ID	PROJECT DESCRIPTION
AC-1	AIR CARGO FACILITY
AF-1	TDG 6 TAXIWAY FILLET IMPROVEMENT
AF-2	WIND VANE & ANEMOMETER RELOCATION
AF-3	ADG V PARALLEL TAXIWAY
AF-4	GLIDESLOPE & EQUIPMENT SHELTER RELOCATION
AF-5	SECOND RUNWAY
AF-6	TDG 3 TAXIWAY FILLET IMPROVEMENT
GA-1	AVGAS TANK RELOCATION
GA-2	FBO APRON EXPANSION
GA-3	GA EXPANSION WITH SUPPORT AREA
GA-4	AIRPORT SUPPORT FACILITY
GA-5	APRON EXPANSION (ADJACENT TO COMMUTER TERMINAL)
H-1	HELICOPTER FACILITY
LS-1	CELL PHONE LOT & TNC/COMMERCIAL VEHICLE STAGING AREA
LS-2	SECOND ENTRY ROAD FROM NORTH TO CURBSIDE
LS-3	EXIT EXPANSION ONTO KEAHOLE AIRPORT ROAD
LS-4	PUBLIC ROAD FROM GAS STATION TO GA AREA
LS-5	ROAD SOUTH OF BASE YARD
LS-6	PUBLIC PARKING EXPANSION, ROAD REALIGNMENT
LS-7	CONRAC FACILITY
LS-8	RENTAL CAR QTA RECONFIGURATION
LS-9	PUBLIC ROAD FROM KEAHOLE TO GAS STATION
LS-10	ROAD FROM SECOND ENTRY TO CONRAC
LU-1	AIRPORT SUPPORT FACILITY
LU-2	FIRE TRAINING FACILITY
LU-3	AIRPORT ADMINISTRATION BUILDING
LU-4	BASE YARD EXPANSION
LU-5	COMMERCIAL OFFICE SPACE
LU-6	AIR CARGO WAREHOUSE
LU-7	MIXED USE INDUSTRIAL COMPLEX
LU-8	EDUCATIONAL AND CULTURAL CENTER
LU-9	FULL-SERVICE HOTEL WITH CONFERENCE SPACE
LU-10	RETAIL SHOPPING COMPLEX
T-1	TERMINAL EXPANSION & IMPROVEMENTS

ABBREVIATIONS

AC	AIR CARGO
ADG	AIRPLANE DESIGN GROUP
AF	AIRFIELD
ATCT	AIRPORT TRAFFIC CONTROL TOWER
AVGAS	AVIATION GASOLINE
CONRAC	CONSOLIDATED RENTAL CAR
FBO	FIXED-BASE OPERATOR
GA	GENERAL AVIATION
GSE	GROUND SERVICE EQUIPMENT
H	HELICOPTER
LS	LANDSIDE
LU	LAND USE
QTA	QUICK TURNAROUND AREA
RAC	RENTAL CAR
R/W	RUNWAY
T	TERMINAL
TDG	TAXIWAY DESIGN GROUP
TLOF	TOUCHDOWN AND LIFTOFF
TNC	TRANSPORTATION NETWORK COMPANY
T/W	TAXIWAY

REPRESENTATIVE AIRCRAFT LEGEND

ADG II	ADG III	ADG IV	ADG V	ADG VI
CESSNA 208 CARAVAN	AIRBUS A321neo	BOEING 767-300 FREIGHTER	BOEING 787-9	BOEING 747-8 FREIGHTER

DRAWING LEGEND

EXISTING ROAD	EXISTING LAND USE: COMMERCIAL	FUTURE WINDSOCK
EXISTING ROAD ISLAND	EXISTING LAND USE: INDUSTRIAL	FUTURE ANEMOMETER
EXISTING RUNWAY PAVEMENT	EXISTING LAND USE: INSTITUTIONAL	FUTURE GLIDESLOPE
EXISTING BLAST PAD	DEMOLITION OF EXISTING ROAD	FUTURE SHOULDER PAVEMENT
EXISTING TAXIWAY/AIRFIELD PAVEMENT	FUTURE ROAD	FUTURE BUILDING DEMOLITION
EXISTING TLOF	FUTURE ROAD ISLAND	FUTURE NON-MOVEMENT AREA BOUNDARY
EXISTING BUILDING	FUTURE RUNWAY PAVEMENT	
FUTURE LANDSIDE PAVEMENT	FUTURE RUNWAY SHOULDER	FUTURE RENTAL CAR FACILITIES
EXISTING PERIMETER FENCE	FUTURE BLAST PAD	FUTURE PARKING LOT
EXISTING WINDSOCK	FUTURE TAXIWAY/APRON PAVEMENT	FUTURE LAND USE: COMMERCIAL
EXISTING ANEMOMETER	FUTURE TLOF	FUTURE LAND USE: INDUSTRIAL
EXISTING GLIDESLOPE	FUTURE BUILDING	FUTURE LAND USE: INSTITUTIONAL
EXISTING NON-MOVEMENT AREA BOUNDARY	FUTURE LANDSIDE PAVEMENT	GSE STORAGE AREA
	FUTURE PERIMETER FENCE	AIRCRAFT TIEDOWN

KOA

ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE

MASTER PLAN UPDATE

0 600' 1,200'

DRAFT WORKING DOCUMENT | NOT FOR DISSEMINATION

OCTOBER 2026

PREFERRED ALTERNATIVE: YEARS 16-20

PROPOSED PROJECTS

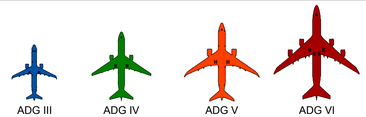
PROJECT ID	PROJECT DESCRIPTION
AC-1	AIR CARGO FACILITY
AF-1	TDG 6 TAXIWAY FILLET IMPROVEMENT
AF-2	WIND VANE & ANEMOMETER RELOCATION
AF-3	ADG V PARALLEL TAXIWAY
AF-4	GLIDESLOPE & EQUIPMENT SHELTER RELOCATION
AF-5	SECOND RUNWAY
AF-6	TDG 3 TAXIWAY FILLET IMPROVEMENT
GA-1	AVGAS TANK RELOCATION
GA-2	FBO APRON EXPANSION
GA-3	GA EXPANSION WITH SUPPORT AREA
GA-4	AIRPORT SUPPORT FACILITY
GA-5	APRON EXPANSION (ADJACENT TO COMMUTER TERMINAL)
H-1	HELICOPTER FACILITY
LS-1	CELL PHONE LOT & TNC/COMMERCIAL VEHICLE STAGING AREA
LS-2	SECOND ENTRY ROAD FROM NORTH TO CURBSIDE
LS-3	EXIT EXPANSION ONTO KEAHOLE AIRPORT ROAD
LS-4	PUBLIC ROAD FROM GAS STATION TO GA AREA
LS-5	ROAD SOUTH OF BASE YARD
LS-6	PUBLIC PARKING EXPANSION, ROAD REALIGNMENT
LS-7	CONRAC FACILITY
LS-8	RENTAL CAR QTA RECONFIGURATION
LS-9	PUBLIC ROAD FROM KEAHOLE TO GAS STATION
LS-10	ROAD FROM SECOND ENTRY TO CONRAC
LU-1	AIRPORT SUPPORT FACILITY
LU-2	FIRE TRAINING FACILITY
LU-3	AIRPORT ADMINISTRATION BUILDING
LU-4	BASE YARD EXPANSION
LU-5	COMMERCIAL OFFICE SPACE
LU-6	AIR CARGO WAREHOUSE
LU-7	MIXED USE INDUSTRIAL COMPLEX
LU-8	EDUCATIONAL AND CULTURAL CENTER
LU-9	FULL-SERVICE HOTEL WITH CONFERENCE SPACE
LU-10	RETAIL SHOPPING COMPLEX
T-1	TERMINAL EXPANSION & IMPROVEMENTS



ABBREVIATIONS

AC	AIR CARGO
ADG	AIRPLANE DESIGN GROUP
AF	AIRFIELD
ATCT	AIRPORT TRAFFIC CONTROL TOWER
AVGAS	AVIATION GASOLINE
CONRAC	CONSOLIDATED RENTAL CAR
FBO	FIXED-BASE OPERATOR
GA	GENERAL AVIATION
GSE	GROUND SERVICE EQUIPMENT
H	HELICOPTER
LS	LANDSIDE
LU	LAND USE
QTA	QUICK TURNAROUND AREA
RAC	RENTAL CAR
R/W	RUNWAY
T	TERMINAL
TDG	TAXIWAY DESIGN GROUP
TLOF	TOUCHDOWN AND LIFTOFF
TNC	TRANSPORTATION NETWORK COMPANY
T/W	TAXIWAY

REPRESENTATIVE AIRCRAFT LEGEND



DRAWING LEGEND

EXISTING ROAD	EXISTING LAND USE: COMMERCIAL	FUTURE WINDSOCK
EXISTING ROAD ISLAND	EXISTING LAND USE: INDUSTRIAL	FUTURE ANEMOMETER
EXISTING RUNWAY PAVEMENT	EXISTING LAND USE: INSTITUTIONAL	FUTURE GLIDESLOPE
EXISTING BLAST PAD	DEMOLITION OF EXISTING ROAD	FUTURE SHOULDER PAVEMENT
EXISTING TAXIWAY/AIRFIELD PAVEMENT	FUTURE ROAD	FUTURE BUILDING DEMOLITION
EXISTING TLOF	FUTURE ROAD ISLAND	FUTURE NON-MOVEMENT AREA BOUNDARY
EXISTING BUILDING	FUTURE RUNWAY PAVEMENT	
FUTURE LANDSIDE PAVEMENT	FUTURE RUNWAY SHOULDER	FUTURE RENTAL CAR FACILITIES
EXISTING PERIMETER FENCE	FUTURE BLAST PAD	FUTURE PARKING LOT
EXISTING WINDSOCK	FUTURE TAXIWAY/APRON PAVEMENT	FUTURE LAND USE: COMMERCIAL
EXISTING ANEMOMETER	FUTURE TLOF	FUTURE LAND USE: INDUSTRIAL
EXISTING GLIDESLOPE	FUTURE BUILDING	FUTURE LAND USE: INSTITUTIONAL
EXISTING NON-MOVEMENT AREA BOUNDARY	FUTURE LANDSIDE PAVEMENT	GSE STORAGE AREA
	FUTURE PERIMETER FENCE	AIRCRAFT TIEDOWN

KOA

ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE

MASTER PLAN UPDATE

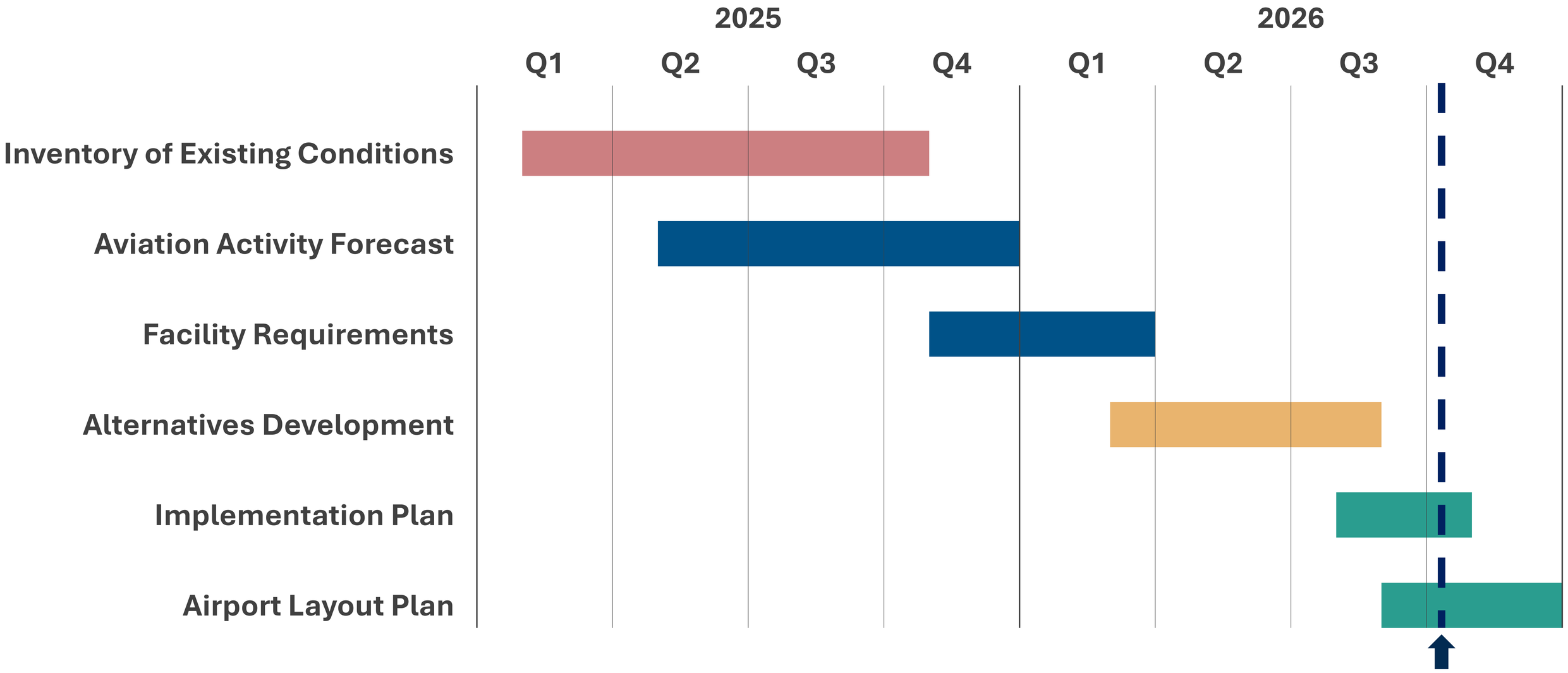
0 600' 1,200'

DRAFT WORKING DOCUMENT | NOT FOR DISSEMINATION

OCTOBER 2026

PREFERRED ALTERNATIVE END STATE

Master Plan Schedule



Next Steps and Submit Your Comments

- Complete a financial feasibility analysis for projects identified in the Master Plan
- Proceed with updating the Airport Layout Plan (ALP) and finalize the Master Plan documentation

---

Share your comments with us by choosing one of the following options:

- Submit a paper comment and place it in the comment box
- Visit koamasterplanupdate.com and submit a comment

Scan the QR code to visit our project website!

Thank you for attending the Hawaii Department of Transportation's Community Informational Meeting #4 for the Master Plan Update for Ellison Onizuka Kona International Airport at Keahole