

ELEVATE BUR

GET READY FOR AN UPGRADE

Industry Day

Airport Information

- Medium Hub Airport
- All domestic
- 14 gates
- Approaching 6 MAP
- Common Use Terminal
- Residual cost agreement
- Air Carriers
 - Alaska, American, Delta, Jetblue, Southwest, Spirit, United



Why replace the current terminal?

- Runway separation does not meet current standards
- Seismically deficient
- Inconsistent capability between gates
- Complicated maneuvers required on airfield
- Aging terminal building
- Limited concessions and amenities
- Underserves users with disabilities

Opening Day, 1930











Passenger convenience and accessibility





momova
Please for parking
at workday



E-J13





Concessions



A

Baggage Claim
Terminal B
Ground Transport



STUDIO BAR

E131

Baggage Claim
Restroom
Ground Transportation

WORLDWIDE PICKUP







Benefits

- Safety
 - **Proper runway separation**
 - Meets current seismic design standards
- Customer Convenience
 - **ADA**
 - Amenities
 - Maintain easy access and convenience
- Community
 - Resilience (Natural disasters)
 - Sustainability/Energy efficiency
 - Reduced emissions

Benefits

- Operations
 - Reduction in taxi times and runway crossings
 - **Simplified aircraft maneuvers**
 - **Consistency and capability at all gates**
 - Increased concessions revenue
 - Expanded holdroom size
 - Faster check-in
 - Centralized TSA checkpoint
 - Centralized bag check/screening

Program Schedule

- Development Agreement ✓
- CEQA – FEIR ✓
- Concept Validation Complete ✓
- Program Manager Selected ✓
- Design-Builder Selection
- EIS ongoing Q4-2020 completion
- Design Starts Q4-2020
- Construction Starts Q3-2021
- RPT Opens Q3-2024
- Existing Terminal Demolished Q3-2025

Development Agreement with City of Burbank

- 2016, 20 year duration
- 355,000 sq ft terminal (232,000 current)
- 14 gates (same as current)
- Public design charrettes workshop process
- 6,637 public parking spaces (same as current)
- Demolish existing terminal within 12 months of opening



Hollywood Burbank Airport



JetBlue

Southwest

Terminal A

NO WAITING
NO PARKING



TOW-AWAY
OF UNATTENDED
VEHICLES

Taxis
Buses
Shuttles
Train Station



Taking human kindness to new heights.



Letting the world know you're being all kinds of good.

City Cab

CITY CAB

Preferred Location

NE Quadrant

- Green field, no utilities, not graded, narrow width
- Elevation change 30+ ft north to south
- Greater distance from Regional Intermodal Transportation Center

Alternative Location SW Quadrant



HOLLYWOOD BURBANK AIRPORT REPLACEMENT PASSENGER TERMINAL CONCEPT VALIDATION



Hollywood
Burbank
Airport

BUROHAPPOLD
ENGINEERING



COPYRIGHT © BUROHAPPOLD ENGINEERING. ALL RIGHTS RESERVED

HOLLYWOOD BURBANK AIRPORT REPLACEMENT PASSENGER TERMINAL CONCEPT VALIDATION



The proposed Replacement Passenger Terminal
is feasible in the preferred location



CONCLUSION

The proposed Replacement Passenger Terminal works in the preferred location


- ✓ ADG III Aircraft Layout (Same capability at all gates)
- ✓ 14 Gates
- ✓ 355,000 SF Terminal

PEAK HOUR CAPACITY

Departure Busy Hour

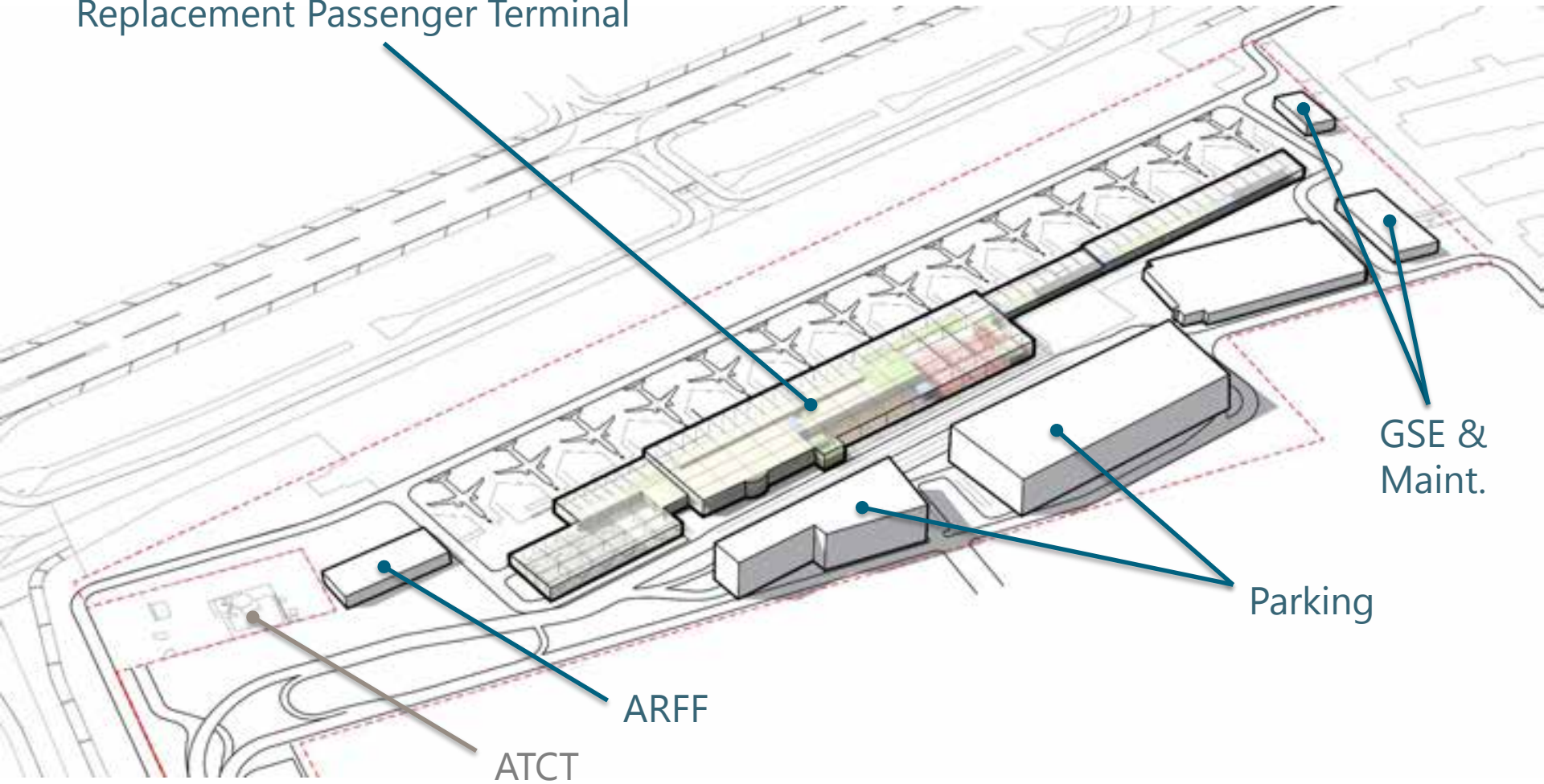
$$14 \times \text{MAX 8} = 2,646$$


Arrival Busy Hour

$$9 \times \text{MAX 8} = 1,701$$


MASSING

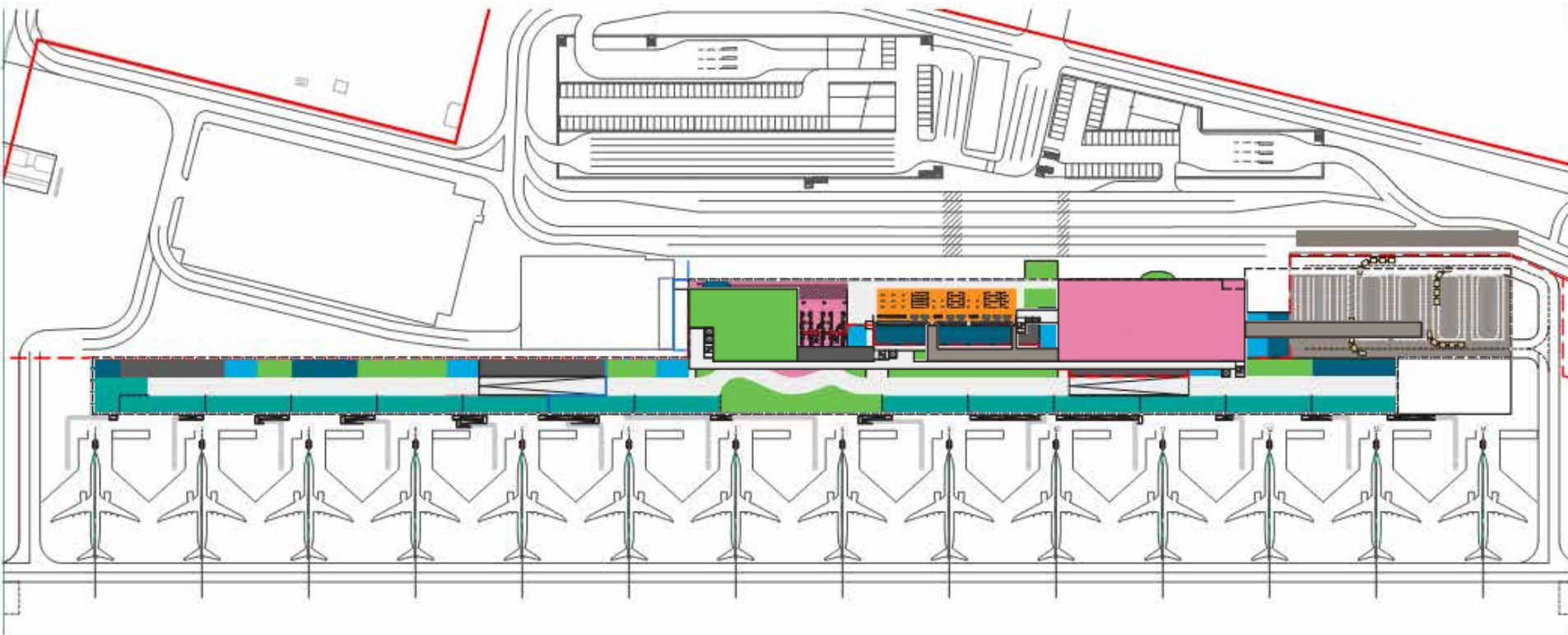
Replacement Passenger Terminal



PROPOSED LAYOUT: GROUND FLOOR

Total Floor Area = **247,601 SF**

- | | | | | | |
|---|-------------------------------|---|--------------------|---|-----------------------|
|  | Check-in |  | Baggage Area |  | Restrooms |
|  | Screening (Passenger/Baggage) |  | Bag Claim Area |  | Circulation/ VT |
|  | TSA Support |  | Concessions/Lounge |  | MEP Area |
|  | Holdroom |  | Offices |  | Primary Security Line |



PROPOSED LAYOUT: BASEMENT

Total Floor Area = **53,354 SF**



Basement

PROPOSED LAYOUT: SECOND FLOOR

Total Floor Area = **54,045 SF**



Second Floor

ELEVATION LOOKING EAST

SLOPE DOWN ~20 FEET



The diagram illustrates a cross-section of a landscape. A teal line with an arrow at its right end slopes downward from left to right, indicating a drop of approximately 20 feet. Below this line, a series of rectangular blocks of varying heights are shown, representing buildings or terrain features. The entire scene is set against a white background, with a thick black horizontal line at the bottom representing the ground level.

OPPORTUNITIES TO BE ADDRESSED IN DESIGN PHASE

1. Terminal Depth
2. Site Grade
3. Airport Access
4. Employee Parking
5. Public Parking Structure
6. Air Traffic Control Tower
7. Aircraft Rescue and Fire Fighting Facility

Public Design Charrettes Workshops

- Last workshop was held October 26, 2019
- Deliverable will be part of PDM and selection criteria for RFP



Design Charrette Workshop 1



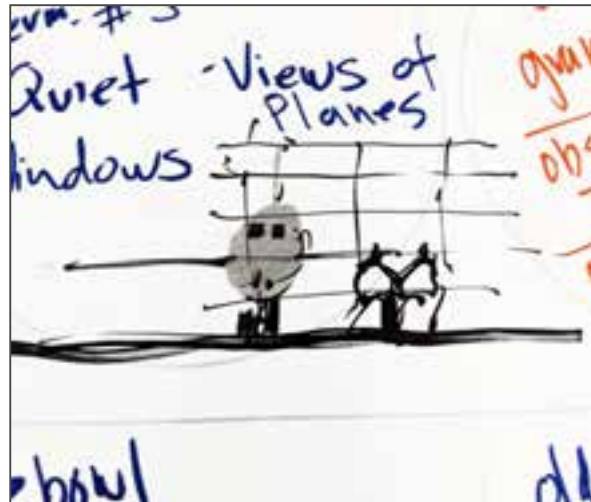
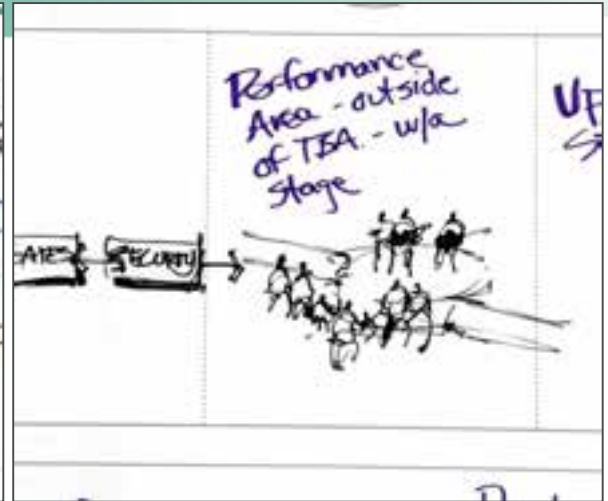
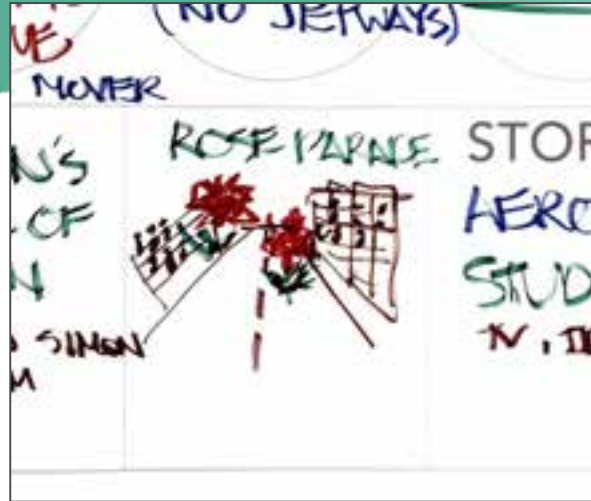
Design Charrette Workshop 1

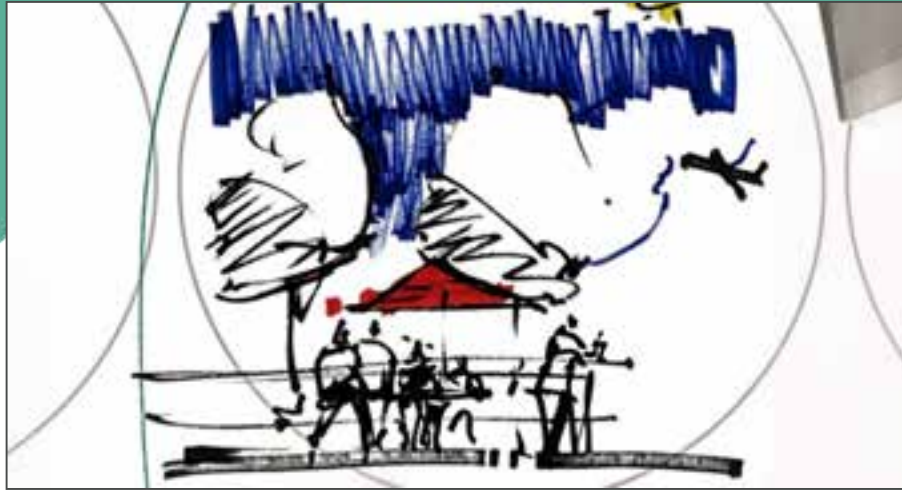


Design Charrette Workshop 1 - Vision Boards



Design Charrette Workshop 1 - Vision Boards



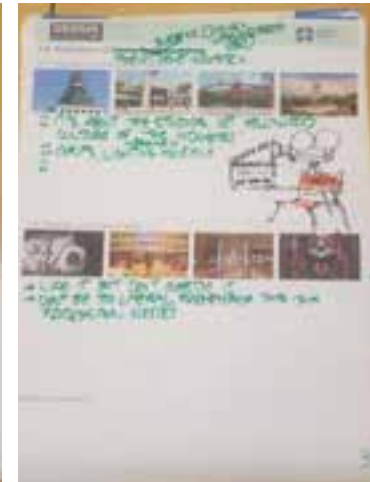




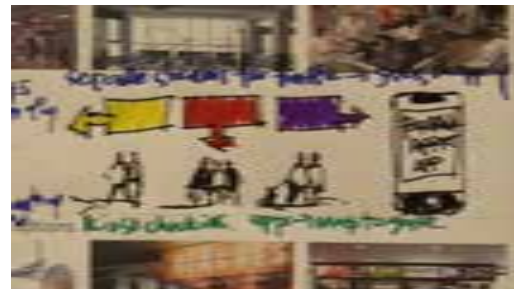
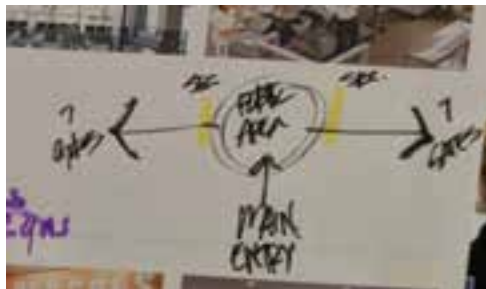
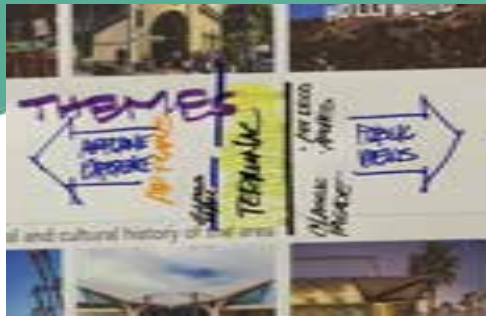
Design Charrette Workshop 2



Design Charrette Workshop 2



Design Charrette Workshop 2 - Posters



Design Charrette Workshop 2 - Posters



Design Charrette Workshop 3 & 4

Financial Feasibility

The Authority is developing a Plan of Finance based on the availability of:

- Airport Improvement Program funds
- PFC revenue backed bonds
- U.S. DOT Credit Programs
- Authority equity
- General Aviation Revenue Bonds

Program components - not just a terminal

Design-Build Scope Elements

- Replacement Passenger Terminal
- Roadways/utilities/parking structures
- Aircraft apron
- Air Cargo/GSE

Other Program Elements to be Delivered Under Separate Contracts

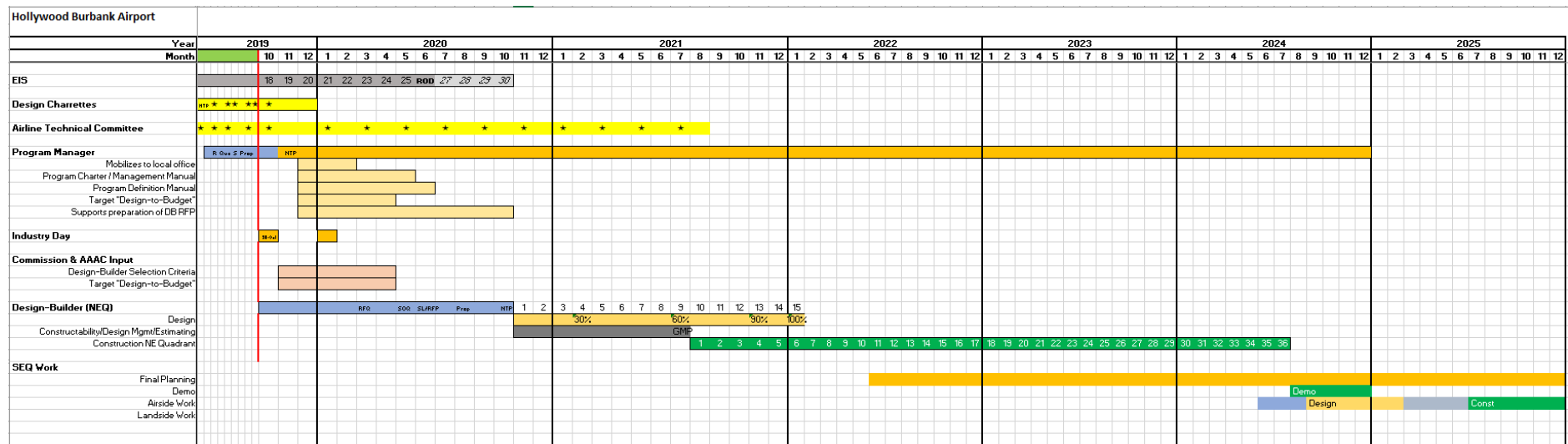
- Demo Existing Terminal Building
- Aircraft Rescue Fire Fighting Facility/EOC
- Taxiways A & C extensions

Delivery Method

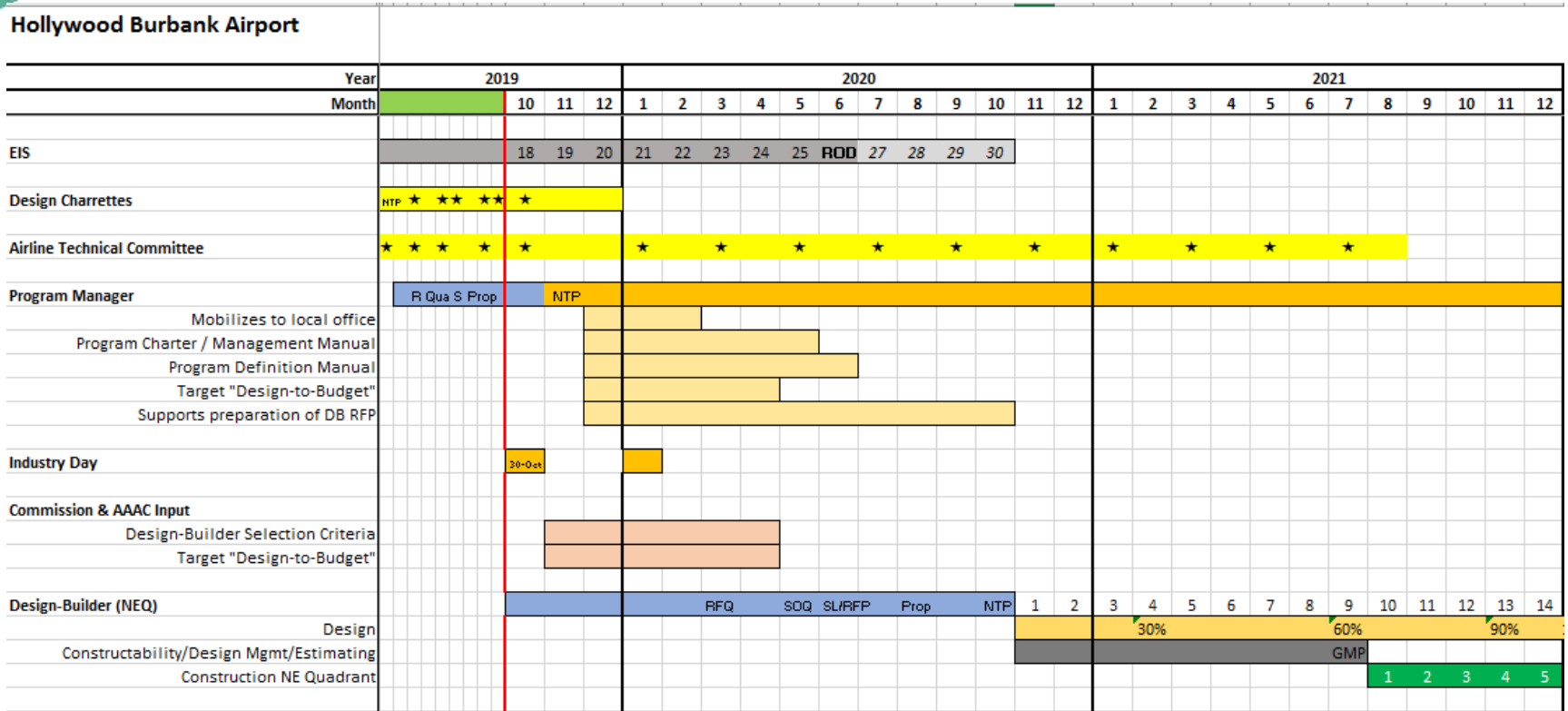
Why Progressive Design Build

- Facilitates coordination & cooperation between Airport, Airlines, Designer and Builder
- Integration of Design and Build staff critical to accurate understanding of construction cost and schedule in real time as design progresses
- Single procurement / Single contract
- Establish Project Cost Expectations during D-B procurement and design to the defined target budget
- Allows Construction to start prior to finalizing design

Program Schedule



Program Schedule



ELEVATE BUR

GET READY FOR AN UPGRADE

Today's attendees list, project updates, and a portal to submit questions are available on elevatebur.com

If you do not wish to be included in the attendees list, please alert the staff at the check-in desk