







#### **SANTA BARBARA AIRPORT**

# TERMINAL EXPANSION AND PARKING STRUCTURE PROJECT (TEPS)

May 18, 2022 Santa Barbara Airport Commission







## Project Background BK4

- FAA AIP funding based on number of enplanements
- Enplanements in 2011 = 365,769
- Estimated enplanements in 2021 = 483,000 (actual = 476,504)
  - Even with Covid-19, enplanements above TAF
- Estimated enplanements in 2032 = 657,000
- Available parking in 2011 = 1,494 spaces with 500 of those spaces off-site
- 2017 Airport Master Plan
  - Demand based capital project program
  - Terminal expansion
  - Additional parking

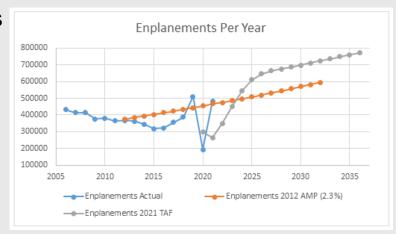


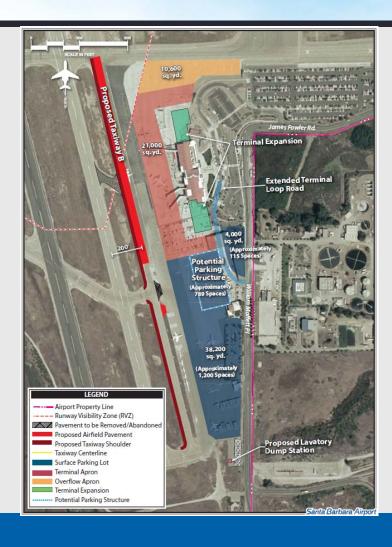
TABLE 3K Projected Peak Parking Demand Santa Barbara Airport
Projected Peak Parking Demand
Santa Barbara Airport

			Intermediate				
Lot	Current	Short Term	Long Term				
Short-Term Lot	167	200	229	299			
Long-Term Lot 1	636	766	876	1,143			
Long-Term Lot 2	34	41	47	61 1,503			
Total	837	1,007	1,152				
Source: Kimley-Horn and Associates, Inc. analysis.							























#### **Design Elements**

- RFQ Attachment A
- Height restrictions
- Re-alignment of Terminal Loop Road
- Storm water management program
- Architectural and Urban Design Guidelines
- Future expansion
- Green Building Policy (solar, battery backup, ParkSmart)







#### **Selection Criteria**

- Project Manager (20%)
- Key staff and design experience (30%)
- Schedule and Budget (15%)
- Understanding of project (20%)
- City Agreement Terms and Conditions (5%)
- References (10%)

PART ONE	EVALUATION FACTORS							
DESIGN FIRM	Project Manager	Key Staff & Experience	Schedule & Budget	Project Approach	Terms & Conditions	References	TOTAL	COMMENTS/JUSTIFICATION
	(20)	(30)	(15)	(20)	(5)	(10)	100	
(EXAMPLE) Firm Alpha	18	24	12	18	5	10	07	PM Alpha has 20+ years experience. Org chart nicely outlines team. Listed reasonable project approach. Identified noteworthy challenges and options to overcome. References raved about the key staff. No terms and conditions changes
(EXAMPLE) Firm Bravo	12	15	10	12	2	5	56	PM Bravo only has five years experience. Design team has never worked together before. Recent project had budget issues. Project approach provided limited tasks and subtasks. Firm proposed 20 additional terms and conditions. Was not able to contact two of the provided references due to outdated information







#### **Budget**

- Initial estimated cost of construction (2020)
  - Terminal Expansion = \$14M
  - Parking Structure = \$46M
  - Total cost of construction = \$60M + \$4.8M (8% design costs) = \$64.8M
- Revised estimated cost of construction
  - Terminal Expansion = \$30M
  - Parking Structure = \$60M
  - Total cost of construction = \$90M + \$7.2M (8% design costs) = \$97.2M
- Airport Reserves to fund initial contract, roughly \$1.4M
- Airport to pursue FAA grant funding (AIP & BIL) and CFC funding for design







### **Project Timeline**

Issue RFQ – November 2021 *Complete* 

RFQ Proposals due – January 2022 Complete

Negotiations with highest rated firm – May 2022 – On-going

City Council Contract Award – June 2022 (estimated)

Also plan to award contract for Master Plan Update in June 2022

Design kick-off – July 2022 (estimated)

Concept Design Complete – January 2023 (estimated)

100% Design Complete – 2024 (estimated)

Construction Start – 2026 (estimated)

Construction Complete – 2028 (estimated)







#### **Questions**

#### **Contact**

- Sara Iza, Airport Development Manager
- siza@santabarbaraca.gov