



Los Angeles World Airports

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REPORT TO THE BOARD OF AIRPORT COMMISSIONERS

Aura Moore

Approved by: Aura Moore, Deputy Executive Director and
Chief Information Officer

Becca Doten

Becca Doten (Dec 10, 2021 09:23 PST)

Reviewed by: Becca Doten, Deputy Executive Director

Brian C. Ostler

Brian Ostler (Dec 10, 2021 09:38 PST)

Brian C. Ostler, City Attorney

Justin Erbacci

Justin Erbacci (Dec 10, 2021 09:40 PST)

Justin Erbacci, Chief Executive Officer

Meeting Date:

12/16/2021

CAO Review:

☐ Completed
☒ Pending
☐ N/A

<u>Reviewed for</u>	<u>Date</u>	<u>Approval Status</u>	<u>By</u>
Finance	12/7/2021	Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA	JS
CEQA	11/29/2021	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	VW
Procurement	12/2/2021	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Cond	LK
Guest Experience	11/30/2021	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	TB
Strategic Planning	11/30/2021	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA	KC

SUBJECT

Request to approve the First Amendment to Information Technology Infrastructure Professional Services contracts DA-5456 with Birdi Systems, Inc. and DA-5457 with Direct A/V to extend the contract term to December 31, 2023; to increase the contract authority for Birdi Systems, Inc. in an amount of \$3,643,789, for a total of \$6,893,789, for a combined total not to exceed \$10,143,789; and to appropriate capital funds in an amount not to exceed \$7,552,382 to support On-Call IT Infrastructure Operations Support Services and IT Capital Projects.

RECOMMENDATIONS

Management RECOMMENDS that the Board of Airport Commissioners:

1. ADOPT the Staff Report.
2. DETERMINE that this action is exempt from the California Environmental Quality Act (CEQA) pursuant to Article II, Section 2.f. and Article III, Class 1 (1) of the Los Angeles City CEQA Guidelines.
3. FIND that the work can be performed more economically or feasibly by an independent contractor than by City employees.
4. FURTHER FIND that pursuant to Los Angeles Administrative Code Section 10.15(a)(10) and Los Angeles Charter Section 371(e)(10) that the services to be provided under this

contract involve the performance of professional, expert, technical, and other special services such that the use of competitive bidding would be impractical and undesirable.

5. **APPROVE** the First Amendment to Information Technology Infrastructure Professional Services contracts DA-5456 with Birdi Systems, Inc. and DA-5457 with Direct A/V to extend the contract term to December 31, 2023; to increase the contract authority for Birdi Systems, Inc. in an amount of \$3,643,789, for a total of \$6,893,789, for a combined total not to exceed \$10,143,789; to support Information Technology operations and capital projects at Los Angeles World Airports.
6. **APPROPRIATE** capital funds in the amount of \$4,892,806 for Phase II of the Tom Bradley International Terminal self-boarding gates project.
7. **FURTHER APPROPRIATE** capital funds in the amount of \$2,659,576 for Phase II of the Access Control and Alarm Monitoring System Replacement project.
8. **AUTHORIZE** the Chief Executive Officer or designee to execute the contract amendment after approval as to form by the City Attorney and approval by the Los Angeles City Council.

DISCUSSION

1. Purpose

To extend the contract term to December 31, 2023; and to increase the contract authority with Birdi Systems, Inc., to extend the contract term to December 31, 2023, only for Direct A/V. Information Technology (IT) Infrastructure professional services are needed to support new IT capital and as-needed operating projects at Los Angeles World Airports (LAWA).

2. Prior Related Actions

- **July 16, 2020 – Resolution No. 27064 (Contracts DA-5456, DA-5457)**
The Board of Airport Commissioners approved the award of one-year contracts, with two one-year renewal options, to Birdi Systems, Inc. and Direct A/V covering on-call information technology infrastructure operations support services for Los Angeles World Airports, for an amount not to exceed \$3,250,000 each for a combined total of \$6,500,000. These contracts commenced on August 26, 2020 and August 27, 2020, respectively, for a one-year term and included two one-year options to extend. Prior to the end of the initial term, LAWA exercised an option to extend the contract with Birdi Systems, Inc. to August 25, 2022, and with Direct A/V to August 26, 2022.

3. Current Action

Los Angeles World Airports currently uses infrastructure professional services contracts to provide project and operations support services to address urgent IT infrastructure needs. These contracts provide IT infrastructure installation and related services to support many technology and construction programs and projects that provide a safe airport environment and improve the airport guest experience.

Services from these contracts have been used to implement infrastructure and technology for the following projects: MSC Art Program LCD and LED monitor installation for two digital

art exhibits, Tom Bradley International Terminal (TBIT) self-boarding gates (eGates) Phase I installation of 24 eGates, U.S. Customs and Border Protection (CBP) Simplified Arrival at 18 FIS exit lanes at Terminal 7, and Access Control and Alarm Monitoring System (ACAMS) interlock modifications at West Gates at Tom Bradley International Terminal.

Los Angeles World Airports' Information Management Technology Unit will be implementing the following two new Capital Improvement Project projects that received capital strategy committee approval in November 2021:

- The TBIT eGates Phase II: Implements eGates at nine departure gates at TBIT. Phase I completed the implementation of eGates at six departure gates in June 2021. Expanded implementation of the biometric exit program demonstrates LAWA's commitment to the Department of Homeland Security Biometric Exit Program, which allows CBP to implement and expand other innovations at LAX, including the biometric arrival program (Simplified Arrival). It is anticipated that the construction for this project will be completed in the spring of 2023, with testing and closeout activities completing through the end of the summer 2023.
- The ACAMS Replacement Phase II: Migrates ACAMS field equipment to the new Lenel OnGuard system at West gates at TBIT, Terminal 1.5, and Taxiway P. Migration to Lenel ensures continuous manufacturer support of ACAMS enabling LAWA to comply with Transportation Security Administration regulations. It is anticipated that this project will be completed in the fall of 2022. Convergent Technologies, LLC completed Phase I of the migration to the new Lenel OnGuard system at all other LAX facilities systems in October 2021. The West Gates at TBIT, Terminal 1.5, and Taxiway P project schedules were ahead of Phase I and were unable to install the Lenel OnGuard hardware due to schedule and cost impacts. Birdi systems, Inc. has specific knowledge of LAWA's ACAMS system as they were previously the ACAMS operations and maintenance support contractor, and have recently installed ACAMS devices for various LAWA capital construction projects.

The original plan was for Convergent Technologies, LLC to perform the ACAMS Phase II work after Phase I; however, they declined to provide a quote for this work. Los Angeles World Airports did not have approval for TBIT eGates Phase II when this contract was awarded. Los Angeles World Airports requested and received quotes from Birdi Systems, Inc. and Direct A/V for the above scopes of work. Birdi Systems, Inc.'s price was significantly lower than Direct A/V's price on both scopes of work, and therefore LAWA selected Birdi Systems, Inc. to perform the work. Los Angeles World Airports is requesting approval to extend both contracts to December 31, 2023, to enable Birdi Systems, Inc. to complete the TBIT eGates project and to provide Direct A/V the opportunity to compete for future infrastructure projects that may be needed.

Action Requested

Staff requests that the Board of Airport Commissioners authorize the Chief Executive Officer or designee to execute the First Amendment to Contracts DA-5456 with Birdi Systems, Inc. and DA-5457 with Direct A/V to extend the contract term to December 31, 2023, without any additional renewal options; and increase the contract authority for Birdi Systems, Inc., in an amount of \$3,643,789 for a total of \$6,893,789, for a combined total not to exceed \$10,143,789 to support On-Call IT Infrastructure Operations Support Services and IT Capital Projects at Los Angeles World Airports.

Contract expenditures, authority, and Small Business Enterprise (SBE) commitment are as follows:

Company Name	Current Contract Authority	Expenditures to Date	Total First Amendment Costs	Remaining Contract Authority	Additional First Amendment Contract Authority Needed	New Contract Authority
Birdi Systems, Inc.	\$3,250,000	\$1,704,715	\$5,189,074	\$1,545,285	\$3,643,789	\$6,893,789
Direct A/V	\$3,250,000	\$268,213	\$ 0	\$2,981,787	\$ 0	\$3,250,000
Combined Total	\$6,500,000	\$1,972,928	\$5,189,074	\$4,527,072	\$3,643,789	\$10,143,789

Birdi Systems, Inc. and Direct A/V are registered SBE and Local Business Enterprise (LBE) firms and thus will achieve 100 SBE and LBE participation.

Approval of this contract amendment will enable LAWA to complete the TBIT eGates Phase II, ACAMS Replacement Phase II, and other as-needed infrastructure projects and related services.

Fiscal Impact

- Los Angeles World Airports will use a combination of operating and capital funds under this contract. Related contract costs will be recovered through landing fees, terminal building rates and charges, and non-aeronautical revenues. Operating expenses will be recovered immediately while capital costs will be capitalized and then recovered when the projects are put in service.

4. Alternatives Considered

- Take No Action***

Without this amendment, LAWA will not have sufficient resources to provide the necessary IT infrastructure and related services to support new and ongoing IT operations and capital projects.

APPROPRIATIONS

Staff requests that capital funds in the amount of \$4,892,806 be appropriated from the LAX Revenue Fund to WBS Element 1.22.10A-700 (LAX TBIT Automated Biometric Boarding Gates – Phase II), and capital funds in the amount of \$2,659,576 be appropriated from the LAX Revenue Fund to WBS Element 1.22.11A-700 (ACAMS Replacement Project – Phase II). Operating Funds are already appropriated as part of the FY2021-2022 Operating Budget.

STANDARD PROVISIONS

- This item, as a continuing administrative, maintenance and personnel-related activity, is exempt from California Environmental Quality Act (CEQA) requirements pursuant to Article II, Section 2.f. of the Los Angeles City CEQA Guidelines. In addition, interior and exterior

alterations involving remodeling or minor construction where there will be negligible or no expansion of use is exempt from CEQA requirements pursuant to Article III, Class 1 (1).

2. The proposed document(s) is/are subject to approval as to form by the City Attorney.
3. Actions taken on this item by the Board of Airport Commissioners will become final pursuant to the provisions of Los Angeles City Charter Section 373.
4. Birdi & Associates, Inc. and Direct A/V will comply with the provisions of the Living Wage Ordinance.
5. Procurement Services has reviewed this action (File No. 9038) and established mandatory goals of 20% SBE, 5% LBE, and 3% LSBE. Birdi & Associates, Inc. committed to 100% SBE, 100% LBE, and 100% LSBE. Direct A/V committed to 100% SBE, 100% LBE, and 100% LSBE.
6. Birdi & Associates, Inc. and Direct A/V are required by contract to comply with the provisions of the Affirmative Action Program.
7. Birdi & Associates, Inc. have been assigned Business Tax Registration Certificate No. 0002162248-0001-3. Direct A/V has been assigned Business Tax Registration Certificate No. 0000943863-0001-6.
8. Birdi & Associates, Inc. and Direct A/V are required by contract to comply with the provisions of the Child Support Obligations Ordinance.
9. Birdi & Associates, Inc. and Direct A/V have approved insurance documents, in the terms and amounts required, on file with the Los Angeles World Airports.
10. Pursuant to Charter Section 1022, staff determined the work specified on the proposed contract can be performed more feasibly or economically by an Independent Contractor than by City employees.
11. Birdi & Associates, Inc. and Direct A/V have submitted the Contractor Responsibility Program Questionnaire and Pledge of Compliance and will comply with the provisions of the Contractor Responsibility Program.
12. Birdi & Associates, Inc. and Direct A/V must be determined by Public Works, Office of Contract Compliance, to be in full compliance with the provisions of the Equal Benefits Ordinance, prior to Contract Amendment.
13. This action is not subject to the provisions of the First Source Hiring Program.
14. Birdi & Associates, Inc. and Direct A/V have submitted the Bidder Contributions CEC Form 55 and will comply with its provisions.
15. Birdi & Associates, Inc. and Direct A/V have submitted the MLO Bidder Contributions CEC Form 50 and will comply with its provisions.
16. Birdi & Associates, Inc. and Direct A/V will comply with the provisions of the Iran Contracting Act.