

RESOLUTION NO. 27742

WHEREAS, on recommendation of Management, there was presented for approval, Second Amendment to Contracts DA-5456 with Birdi Systems, Inc. and DA-5457 with Direct A/V to extend both contracts' terms through December 31, 2025 and increase their contract authorities by \$10,948,006 and \$1,169,531, respectively, covering information technology infrastructure installation and related services for Los Angeles World Airports; and

WHEREAS, Los Angeles World Airports (LAWA) currently uses on-call infrastructure contracts to provide project and operations support services to address various information technology (IT) infrastructure needs. Services from said contracts have been used to implement infrastructure and technology for multiple projects at Los Angeles International Airport (LAX), including:

- Midfield Satellite Concourse (MSC) Art Program – LED/LCD monitor installation for two digital art exhibits
- MSC Customs & Border Protection interlock modifications
- Tom Bradley International Terminal (TBIT) IT pylon flight information display system (FIDS) – monitor/workstation upgrades
- Access Control and Alarm Monitoring Systems (ACAMS) Phase 2 – West Gate at TBIT, Terminal 1.5 and Taxiway P; and

WHEREAS, LAWA Information Management Technology (IMT) Division will be implementing the following capital and operating projects over the next two (2) years under the Second Amendment to both contracts:

- The Closed Circuit Television (CCTV) Phase II New Camera Installation:

As part of the CCTV Phase II project, this scope of work received capital strategy approval in April 2023. It consists of the installation of 470 CCTV cameras and conduit and cable infrastructure in high-priority locations that currently do not have sufficient camera coverage. The cameras will be installed in Terminals 1–2 and 5–8, TBIT West, Terminal 4 Connector, and the Skyview roof (to view north and south runways and roadways). LAWA requested and received quotes from Birdi Systems, Inc. (Birdi) and Direct A/V. Birdi was selected to perform the work as its quote was lower than Direct A/V's by approximately 16%. The project is scheduled to be completed within 18 months of issuance of the Notice to Proceed, and is estimated to cost \$10,038,497.

Supporting the installation of the cameras is the configuration and integration of said 470 cameras to the Genetec Video Management System by Integrated Security Solutions, Inc., which under an amendment to its contract, will work in conjunction with Birdi to complete the New Camera Installation project.

- TBIT Departure FIDS Replacement:

TBIT has had more than 2.6 million guests move through the facility in the past 12 months. With 40 gates, TBIT is the primary international terminal at LAX and often provides the first (and last) impression for guests of both Los Angeles and the United States. The major electronic displays that provide flight information in the ticketing lobby and other locations in TBIT have not been upgraded in decades, with some dating back to the Los Angeles Olympics of 1984. Some of the displays in the ticketing lobby and other areas have been disabled entirely because they have not worked in years and are beyond repair.

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More contemporary display technologies (such as LED) are now available and can greatly enhance guest experience throughout the entire TBIT arrival and departure areas. It is planned to use new digital display boards that will provide vibrant presentation of relevant, real-time information about flights, gates, check-in, security, wayfinding, etc., that is of great value to guest experience. The contract will be used to perform the installation of the new digital display boards. Direct A/V was selected to perform the work. The estimate for installation of said digital display boards is \$2,653,400.

- Network Upgrades Project:

Materials and services are required to perform infrastructure and electrical upgrades and design and build fiber optic circuits that are used to support the replacement of core and distribution network switches and routers. The work is part of the ongoing effort to replace end-of-support/end-of-life equipment in TBIT West, Terminal 5, Terminal 6, and the Administration East building. The estimated cost for the work is \$915,000. Funding authority is added to each contract to allow each company the opportunity to compete for work; and

WHEREAS, following are the estimated services and expenditures under the Second Amendment:

	Birdi	Direct A/V	Combined Totals
Current Contract Authority	\$ 6,893,789	\$3,250,000	\$10,143,789
Expenditures to date	6,888,298	851,131	7,739,429
Remaining Contract Authority	\$ 5,491	\$2,398,869	\$ 2,404,360
Total Second Amendment Costs	10,953,497	3,568,400	14,521,897
Contract Authority Needed	\$10,948,006	\$1,169,531	\$12,117,537
New Contract Authority	\$17,841,795	\$4,419,531	\$22,261,326; and

WHEREAS, funds for the contracts are available in the Fiscal Year 2022-2023 LAWA Operating Budget Cost Center 1170003 – IT Infrastructure Technology Office, Commitment Items 104 and 520 – Assets and Contractual Services. Funding for subsequent years will be requested as part of the annual budget process; and

WHEREAS, this action, as a continuing administrative activity, is exempt from California Environmental Quality Act (CEQA) requirements pursuant to Article II, Section 2.f of the Los Angeles City CEQA Guidelines. And interior or exterior alterations involving remodeling or minor construction where there be negligible or no expansion of use is exempt from CEQA requirements pursuant to Article III, Class 1 (1); and

WHEREAS, Birdi and Direct A/V will comply with the provisions of the Living Wage Ordinance and the Iran Contracting Act; and

WHEREAS, Procurement Services has reviewed this action (File 9038) and established mandatory goals of 20% Small Business Enterprise (SBE), 5% Local Business Enterprise (LBE), and 3% Local Small Business Enterprise (LSBE). Both Birdi and Direct A/V committed to 100% SBE, 100% LBE, and 100% LSBE. As certified LSBE firms, Birdi and Direct A/V are credited with 100% SBE/LBE participation; and

WHEREAS, Birdi and Direct A/V are required by contract to comply with the provisions of the Affirmative Action Program and Child Support Obligations Ordinance; and

WHEREAS, Birdi and Direct A/V have been assigned Business Tax Registration Certificates 0002162248-0001-3 and 0000943863-0001-6, respectively; and

WHEREAS, Birdi and Direct A/V have approved insurance documents, in the terms and amounts required, on file with LAWA; and

WHEREAS, pursuant to Charter Section 1022, staff determined that the work specified on the contracts can be performed more feasibly or economically by an Independent Contractor than by City employees; and

WHEREAS, Birdi and Direct A/V have submitted the Contractor Responsibility Program Questionnaire and Pledge of Compliance, and will comply with the provisions of said program; and

WHEREAS, Birdi and Direct A/V have been determined by Public Works, Office of Contract Compliance to be in compliance with the provisions of the Equal Benefits Ordinance; and

WHEREAS, Birdi and Direct A/V have submitted the Bidder Contributions CEC Form 55 and MLO Bidder Contributions CEC Form 50, and will comply with their provisions; and

WHEREAS, 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;

NOW, THEREFORE, BE IT RESOLVED that the Board of Airport Commissioners adopted the Staff Report; determined 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; found that the work can be performed more economically or feasibly by an independent contractor than by City employees; further found that, pursuant to Los Angeles Administrative Code Section 10.15 (a)(10) and Los Angeles Charter Section 371 (e)(10), the services to be provided under the contracts involve performance of professional, expert, technical, and other special services such that use of competitive bidding would be impractical and undesirable; approved the Second Amendment to Contracts DA-5456 with Birdi Systems, Inc. and DA-5457 with Direct A/V to extend both contracts' terms through December 31, 2025 and increase their contract authorities by \$10,948,006 and \$1,169,531, respectively, covering information technology infrastructure installation and related services for Los Angeles World Airports; and authorized the Chief Executive Officer, or designee, to execute said Second Amendment to Contracts DA-5456 with Birdi Systems, Inc. and DA-5457 with Direct A/V after approval as to form by the City Attorney and approval by the Los Angeles City Council.

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I hereby certify that this Resolution No. 27742 is true and correct, as adopted by the Board of Airport Commissioners at its Regular Meeting held on Thursday, June 1, 2023.



Grace Miguel – Secretary  
BOARD OF AIRPORT COMMISSIONERS