

RESOLUTION NO. 27303

WHEREAS, on recommendation of Management, there was presented for approval, Fourth Amendment to Contracts [i] DA-5216 with Burns Engineering Inc., [ii] DA-5217 with Faith Group LLC, [iii] DA-5218 with Ross & Baruzzini, [iv] DA-5219 with IDM Groups LLC, [v] DA-5220 with Burns & McDonnell Engineering Company Inc., [vi] DA-5221 with Grant Thornton LLP, and [vii] DA-5222 with The North Highland Company LLC to extend the term by twelve (12) months, and to increase the contract authority by \$1,980,000 for Burns Engineering Inc. (DA-5216) and by \$1,070,000 for IDM Groups LLC (DA-5219), covering information technology project management and technical support services for Los Angeles World Airports; and

LAX

Van Nuys

City of Los Angeles

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Mayor

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Chief Executive Officer

WHEREAS, the Amendment to said seven (7) contracts will allow, during procurement process of new information technology (IT) professional services contracts, for continued provision of services through the existing contracts to maintain consultant continuity for ongoing projects and projects that are nearing completion; and

WHEREAS, services from said contracts that are being used to manage and implement technology for various capital projects include, but are not limited to, Access Control and Alarm Monitoring System (ACAMS) replacement, Common Use System consolidation, Credentialing System replacement, Closed Circuit Television System replacement and enhancement, Terminal Development & Improvement Projects, and Landside Access Modernization Program (LAMP). Said services also support IT operational needs for IT infrastructure management, network security, and IT service management; and

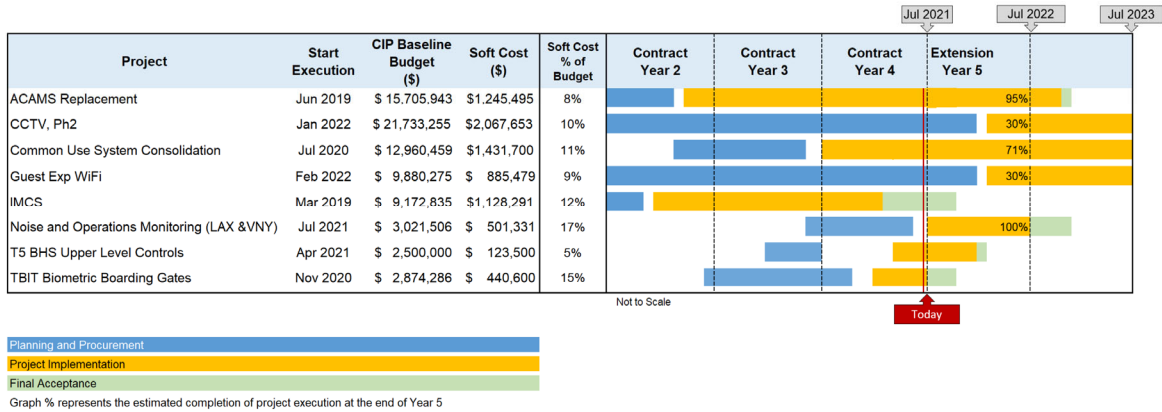
WHEREAS, Los Angeles World Airports (LAWA) IT is supporting sixteen (16) projects budgeted in the Capital Improvement Program (CIP), identified as the Security & Technology Enhancement Projects. To date, of those projects, seven (7) projects are closed/closing, seven (7) are in execution phase, and two (2) are in planning/procurement. Over the last year, resources from the contracts were instrumental in LAWA achieving the following project outcomes:

- Computer Aided Dispatch (CAD) – 100% completion on schedule of new and powerful CAD, including computerized Records Management System, which enables Airport Police to effectively respond to incidents and manage resources by leveraging new capabilities such as map-based dispatching, handheld dispatch devices, and integration with existing LAWA Public Safety Systems and Cal DOJ databases
- Trunked Radio System for Los Angeles International Airport (LAX) and Van Nuys Airport (VNY) – 100% completion on schedule of upgrading the radio system to provide enhanced radio communication interoperability for Airport Police, Operations and Facilities Maintenance staff (that improves safety, security and operations), and positions LAWA to engage in upcoming regional interoperability initiatives
- Common Use Bag Drop Pilot – 100% completion of self-bag drop with biometrics trial in the Tom Bradley International Terminal (TBIT)
- Airport E911 System – 100% completion on schedule of system integration with CAD to handle calls
- TBIT Biometric Boarding Gates – substantial completion on schedule of biometric boarding gates installation at six (6) gates; and

WHEREAS, during the fifth year of the seven (7) IT professional services contracts, five (5) projects will achieve 100% completion and four (4) projects will progress to and/or significantly complete their respective project implementation phases; and



WHEREAS, the timelines and project phases for the nine (9) active CIP Security & Technology Enhancement projects requesting IT professional services contract authority are as follows:



WHEREAS, through the term of this extension, a new automated badging system will become operational, the software and hardware for the Terminal 5 Baggage Handling System (BHS) will be upgraded, and a noise monitoring system to mitigate community noise concerns and to meet regulatory noise requirements for both LAX and VNY will be implemented. The ACAMS replacement project will complete migration of 3,000 security access locations to the new system, and will achieve 95% completion for the biometrics implementation. The Common Use System Consolidation Project will complete consolidation of the common use systems at Terminal 2, Terminal 5, Terminal 6, and TBIT, and an upgrade of the Airport Management System; and

WHEREAS, LAWA will continue to manage costs for the services through:

- continuous monitoring of soft cost versus project budgets
- validating continued need for project resources
- demobilizing resources at the earliest point possible in a project; and

WHEREAS, consultant costs will be charged and reported in the appropriate CIP cost centers against the respective CIP projects. Projected expenditures and requested contract authority for the active CIP projects are within the CIP approved baseline budget; and

WHEREAS, the seven (7) IT professional services contracts also provide resources, at a cost of approximately \$2,700,000, to support LAWA-wide IT system initiatives and daily LAWA IT operations until there is a transition of those support services to LAWA staff and other managed services contracts. Specific operational initiatives include, but are not limited to:

- IT Service Management
  - Services to implement new tools and processes to improve delivery, availability, and efficacy of IT services and to assist the core team to perform operational tasks, troubleshoot problems, and monitor systems. The services also support IT Change Management and Incident Management and virtual Board of Airport Commissioners meetings (approximately \$163,000)
- End User Support Services
  - Services to provide coverage and assistance to IT Service Desk and IT Field Support teams, end user training on LAWA IT systems, software testing for LAWA computers, asset and inventory management, audio/video setups, and assist users in identifying cybersecurity threats (approximately \$298,000)
- IT Infrastructure Operations
  - Design and planning services for enterprise network upgrade and network design and configuration for new airport facilities and systems throughout LAX and VNY. Design services

for LAWA’s digital phone system, wireless network, and data center are also provided through said IT professional service contracts (approximately \$588,000)

- IT Cybersecurity Operations
  - Support services for maintaining LAWA cyber posture and remediating network vulnerabilities to protect business systems from ever more frequent viruses, worms, and Ransomware attacks (approximately \$290,000)
- IT Cloud Support Services
  - Services to provide assessment, build-out, and migration to move on-premise servers and related hardware to the cloud which will require 20% migration per year for the next three (3) years (approximately \$459,000); and

WHEREAS, following are the Year 5 estimated costs for CIP projects supported by the contracts:

Projects Funded Through Capital Budget	Year 4 Expenditures (12 months)	Estimated Year 5 Costs* (12 months)
<u><i>Security and Technology Enhancement Projects:</i></u>		
• CAD System Replacement	\$ 189,338	
• Trunked Radio System – LAX and VNY	291,383	
• Airport E911 System Replacement	16,387	
• Common Use Bag Drop Pilot	6,960	
• Terminal 5 BHS Upper Level Controls	6,960	
• TBIT eGates	82,029	
• ACAMS Replacement	463,897	\$ 229,000
• Guest Experience Wi-Fi Improvements	4,200	270,000
• Closed Circuit Television (CCTV) Expansion	252,938	236,000
• Identity Management & Credentialing System (IMCS)	307,357	92,000
• Common Use System Consolidation	150,126	362,000
• Noise and Operations Monitoring System – LAX and VNY		14,000
Subtotal	\$1,771,575	\$1,203,000
<u><i>Other CIP Projects:</i></u>		
• Parking System Infrastructure (Smart Parking)	\$ 61,200	
• IT Support for LAMP, Delta Modernization Project, Terminal Cores, Intermodal Transportation Facility West SBO, Secured Area Access Post, and other capital projects under LAWA Development Group	2,154,329	\$2,022,000
• Intelligent Transportation System–Decision Support System	522,433	1,320,000
Subtotal	\$2,737,962	\$3,342,000
Total Estimated Contract Costs for Planned Capital Projects	\$4,509,537	\$4,545,000; and

\*Costs for individual projects may vary.

WHEREAS, following are the Year 5 estimated costs for IT and LAWA-wide operational initiatives:

Description	Year 4 Expenditures (12 months)	Estimated Year 5 Costs* (12 months)
Noise Portal Support	\$ 31,596	
Budget Management System (Innofin) Support	17,490	\$ 18,000
AAAE Learning Suite	108,020	
Emergency Responder Radio Communications System Study	83,603	
Procurement Improvement Plan		200,000
<b>LAWA-Wide IT Operational Initiatives Subtotal</b>	<b>\$ 240,709</b>	<b>\$ 218,000</b>
IT Infrastructure Operations	\$1,094,581	\$ 588,000
IT Service Management	316,618	163,000
SAP Systems Support	142,080	150,000
End User Service Support		298,000
IT Project Management Office Operations	300,744	285,000
Innovation Technology Pilots & IT Airport Operations Initiatives		300,000
Cybersecurity Operations		290,000
Cloud Services Support		459,000
<b>IT Operational Initiatives Subtotal</b>	<b>\$1,854,023</b>	<b>\$2,533,000</b>
<b>Total Operational Initiatives Contract Authority</b>	<b>\$2,094,732</b>	<b>\$2,751,000; and</b>

*\*Costs for individual projects may vary.*

WHEREAS, following is a summary of the combined estimated costs in Year 5 of the seven (7) IT professional services contracts, the authorities of which will be used for capital and operational initiatives:

Total Estimated Contract Costs for All Planned Capital Projects	\$4,545,000
Total LAWA-Wide IT Operational Initiatives	218,000
Total IT Operational Initiatives	2,533,000
<b>Total Increased Contract Authority*</b>	<b>\$7,296,000; and</b>

*\*Costs for individual projects may vary from this table, but the total cost shall not exceed \$7,296,000.*

WHEREAS, costs incurred through the contracts are, and will continue to be, capitalized when associated with a particular capital project. As projects are put in service, the costs will be allocated to associated airport cost centers and will be recovered through landing fees, terminal rates and charges, and through non-aeronautical revenues. All of the costs associated with the CIP projects are managed through an executive governance process and reported in the Program Status Report. These contracts also support the LAWA Executive Management and other non-capital/operational initiatives; and

WHEREAS, following are the expected expenditures across all seven (7) contracts:

Contract / Company	Contract Authority (as previously amended)	Year 1-4 Spend to date	Remaining Contract Authority	Year 5 Expected Spend	Not to Exceed Combined New Contract Authority
DA-5216 – Burns Engineering Inc.	\$12,220,000	\$11,370,335	\$ 849,665	\$2,830,000	\$14,200,000
DA-5217 – Faith Group LLC	10,000,000	7,122,500	2,877,500	1,714,000	\$10,000,000
DA-5218 – Ross & Baruzzini	3,600,000	2,645,165	954,835	150,000	\$ 3,600,000
DA-5219 – IDM Groups LLC	4,850,000	4,602,629	247,371	1,319,000	\$ 5,920,000
DA-5220 – Burns & McDonnell Engineering Co Inc.	7,400,000	5,901,400	1,498,600	1,083,000	\$ 7,400,000
DA-5221 – Grant Thornton LLP	1,900,000	1,093,895	806,105	0	\$ 1,900,000
DA-5222 – The North Highland Company LLC	2,300,000	1,341,731	958,269	200,000	\$ 2,300,000
Combined Total	\$42,270,000	\$34,077,655	\$8,192,345	\$7,296,000	\$45,320,000; and

WHEREAS, funds for the contracts are included in the LAWA Capital Budget Program and the LAWA Operating Budget Fiscal Year 2021-2022 in various LAWA cost centers including, but not limited to, IMT Cost Center under Fund Center 1170002 – Office of the Chief Information Officer, Commitment Item 520 – Contractual Services. Operating funds for subsequent years will be requested as part of the annual budget process; and

WHEREAS, this item, as a continuing administrative, maintenance and personnel-related activity, is administratively exempt from California Environmental Quality Act (CEQA) requirements pursuant to Article II, Section 2.f. of the Los Angeles City CEQA Guidelines. And, operation, repair, maintenance or minor alteration of existing facilities of both investor and publicly owned utilities, electrical power, telephone, and mechanical systems serving existing facilities are categorically exempt from CEQA requirements pursuant to Article III, Class 1 (2) of the Los Angeles City CEQA Guidelines; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC are required by contract to comply with the provisions of the Living Wage/Service Contractor Worker Retention Ordinances; and

WHEREAS, Procurement Services has reviewed this action (File 10041431) and set a 15% mandatory Small Business Enterprise (SBE) goal for the project. Burns Engineering, Inc. proposed 25% SBE participation, and has achieved 72.207%. Ross & Baruzzini proposed 16% SBE participation, and has achieved 25.621%. Burns & McDonnell Engineering Company Inc. proposed 15% SBE participation, and has achieved 57.645%. Grant Thornton LLP proposed 15% SBE participation, and has achieved 31.531%. The North Highland Company LLC proposed 15% SBE participation, and has achieved 18.838%. As certified SBE firms, Faith Group LLC and IDM Groups LLC are credited with 100% SBE participation; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC are required by contract to comply with the provisions of the Affirmative Action Program; and

WHEREAS, the companies were assigned Business Tax Registration Certificates:

- Burns Engineering Inc. – 0002527249-0001-1
- Faith Group LLC – 0000127981-0001-5
- Ross & Baruzzini – 0002115296-0001-2
- IDM Groups LLC – 0002684951-0001-7
- Burns & McDonnell Engineering Company Inc. – 0000961603-0001-2
- Grant Thornton LLP – 0000101187-0001-1
- The North Highland Company LLC – 0002770793-0001-4; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC are required by contract to comply with the provisions of the Child Support Obligations Ordinance; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC 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, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC have each submitted the Contractor Responsibility Program Questionnaire and Pledge of Compliance, and will comply with the provisions of said program; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC have each been determined by Public Works, Office of Contract Compliance, to be in full compliance with the provisions of the Equal Benefits Ordinance; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC will comply with the provisions of the First Source Hiring Program for all non-trade LAX jobs; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC have each submitted the Bidder Contributions CEC Form 55, and will comply with its provisions; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC have each submitted the MLO CEC Form 50, and will comply with its provisions; and

WHEREAS, Burns Engineering Inc., Faith Group LLC, Ross & Baruzzini, IDM Groups LLC, Burns & McDonnell Engineering Company Inc., Grant Thornton LLP, and The North Highland Company LLC will comply with the provisions of the Iran Contracting Act.; 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 administratively exempt from the California Environmental Quality Act (CEQA) pursuant to Article II, Section 2.f. and Article III, Class 1 (2) 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 City 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 Fourth Amendment to Contracts [i] DA-5216 with Burns Engineering Inc., [ii] DA-5217 with Faith Group LLC, [iii] DA-5218 with Ross & Baruzzini, [iv] DA-5219 with IDM Groups LLC, [v] DA-5220 with Burns & McDonnell Engineering Company Inc., [vi] DA-5221 with Grant Thornton LLP, and [vii] DA-5222 with The North Highland Company LLC to extend the term by twelve (12) months, and to increase the contract authority by \$1,980,000 for Burns Engineering Inc. (DA-5216) and by \$1,070,000 for IDM Groups LLC (DA-5219), covering information technology project management and technical support services for Los Angeles World Airports; and authorized the Chief Executive Officer, or designee, to execute said Fourth Amendment to Contracts [i] DA-5216 with Burns Engineering Inc., [ii] DA-5217 with Faith Group LLC, [iii] DA-5218 with Ross & Baruzzini, [iv] DA-5219 with IDM Groups LLC, [v] DA-5220 with Burns & McDonnell Engineering Company Inc., [vi] DA-5221 with Grant Thornton LLP, and [vii] DA-5222 with The North Highland Company LLC 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. 27303 is true and correct, as adopted by the Board of Airport Commissioners at its Special Meeting held on Thursday, July 8, 2021.



Grace Miguel – Secretary  
BOARD OF AIRPORT COMMISSIONERS