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INTERNAL SERVICES DEPARTMENT

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"Speed. Reliability. Value"

August 11, 2025

To: Supervisor Kathryn Barger, Chair
Supervisor Hilda L. Solis
Supervisor Holly J. Mitchell
Supervisor Lindsey P. Horvath
Supervisor Janice Hahn

From: Michael Owh 
Director

BOARD NOTIFICATION TO EXECUTE AMENDMENT NO. 10 TO EXTEND AGREEMENT NO. 78078 WITH PICTOMETRY INTERNATIONAL CORPORATION FOR ACQUISITION OF DIGITAL AERIAL DATA FOR THE LOS ANGELES REGIONAL IMAGERY ACQUISITION CONSORTIUM 8 (LAR-IAC 8)

I am pleased to announce the completion of the seventh phase of the Los Angeles Regional Imagery Acquisition Consortium Program, referred to as (LAR-IAC) 7, which introduced and provided digital aerial imagery acquisition, capturing high-resolution orthogonal and oblique imagery at approximately 10 cm (3-inch) resolution.

As such, this is to advise the Board of Supervisors (Board) of the Internal Services Department's (ISD) intent to exercise its delegated authority, approved by the Board on December 03, 2013, updated by Change Notice No. 12 on September 13, 2016, and as outlined in the Agreement, which allows the Director of ISD to execute future amendments to the Agreement with Pictometry International Corporation (Pictometry) for the LAR-IAC. ISD is hereby providing your Board with notification of the intent to extend the agreement to reflect the remaining years available, as the County of Los Angeles (County) has determined that funding from project participants will ensure full cost recovery, to acquire additional digital aerial data products under the Agreement accordingly by delegated authority to ISD. This will be the final extension, providing a new Agreement end date of December 29, 2029, and increasing the Agreement sum by \$3,759,579.95, from \$14,412,171.85 to \$18,171,751.80, in support of the eighth phase, LAR-IAC 8.

BACKGROUND:

Program:

The LAR-IAC Program (Phase 1 and subsequent Phases) was established in 2003 to significantly reduce the cost of acquiring high-resolution imagery and derived terrain products (e.g., elevation, contours) for the entire County region by sharing acquisition and processing costs between the County, cities, educational institutions, and other public entities. LAR-IAC has delivered (and delivers) highly accurate digital aerial images and elevation datasets (Attachment I) to the Consortium participants, who fully fund LAR-IAC projects. Under LAR-IAC, 61 cities, 39 County Departments, and approximately 40 various agencies and educational organizations have directly benefited from these services and the associated cost savings. The complete list of participants is attached (Attachment II).

Agreement:

The Agreement with Pictometry to support LAR-IAC 4 was executed on December 3, 2013, for a four-year term, for an initial Agreement sum of \$2,261,095.85 to acquire Countywide digital aerial products such as high-resolution oblique imagery, orthogonal imagery, and building representations of the entire Los Angeles County region.

On March 16, 2015, the Board approved Amendment No. 1 to increase the maximum Agreement sum by \$1,617,478 to \$3,878,573.85 to create and deliver digital terrain data.

On March 8, 2016, the Board approved Amendment No. 2 to increase optional pool dollars by \$300,000 for use by the LAR-IAC Program, which brought the Agreement sum to \$4,178,573.85. Examples of prior optional pool dollar projects included post-fire flights, street-level mapping, drainage mapping, and land cover mapping.

On May 18, 2017, the Board approved Amendment No. 3 to extend the agreement for one four-year term, the first of three optional extensions, to continue services to acquire digital aerial data products in support of LAR-IAC 5. The Agreement sum for the first extension was increased by \$2,635,202.10, bringing the overall Agreement sum to \$6,813,775.95.

On May 22, 2019, the Board approved Amendment No. 4, which increased the optional pool dollars by \$450,000 for the LAR-IAC Program, bringing the Agreement sum to \$7,263,775.95.

On December 12, 2019, the Board approved Amendment No. 5 to extend the Agreement's term, the second of three optional extensions, for one four-year term to

continue services to acquire digital aerial data products in support of LAR-IAC 6 and increase the Agreement sum for the second extension by \$4,088,815.95, bringing the overall Agreement sum to \$11,352,591.90.

On March 22, 2021, ISD executed Amendment No. 6 to update the Scope of Work under the Agreement pursuant to Paragraph 4.3 (Amendments) of the Agreement.

On December 12, 2022, the Board approved Amendment No. 7 to extend the Agreement's third optional extension for one four-year term to continue services to acquire digital aerial data products in support of LAR-IAC 7 and increase the Agreement sum for the third extension by \$2,917,659.95, bringing the overall Agreement sum to \$14,270,251.85.

On December 27, 2023, ISD executed Amendment No. 8 to update the Scope of Work accordingly by delegated authority to ISD pursuant to Paragraph 4.3 (Amendments) of the Agreement with no funding increase.

On April 21, 2025, the Board approved Amendment No. 9 to increase the optional pool dollars by \$141,920 for use by the LAR-IAC Program, which brought the Agreement sum to \$14,412,171.85.

ISD would like to amend the Agreement further with Amendment No. 10 to extend the term of the Agreement to exercise the remaining years available under the Agreement and fund additional digital aerial products in support of LAR-IAC 8. The new Agreement sum will increase from \$14,412,171.85 to \$18,171,751.80 and will be funded through the project participants.

Chart 1 below lists approved Amendments and increases to the Agreement sum.

CHART 1:

| Item | Amount |
|-----------------------------|----------------|
| Agreement (LAR-IAC 4) | \$2,261,095.85 |
| Amendment No. 1 (LAR-IAC 4) | \$1,617,478.00 |
| Amendment No. 2 (LAR-IAC 4) | \$300,000.00 |
| Amendment No. 3 (LAR-IAC 5) | \$2,635,202.10 |
| Amendment No. 4 (LAR-IAC 5) | \$450,000.00 |
| Amendment No. 5 (LAR-IAC 6) | \$4,088,815.95 |
| Amendment No. 6 (LAR-IAC 6) | \$0.00 |
| Amendment No. 7 (LAR-IAC 7) | \$2,917,659.95 |
| Amendment No. 8 (LAR-IAC 7) | \$0.00 |

| | |
|------------------------------------|------------------------|
| Amendment No. 9 (LAR-IAC 7) | \$141,920.00 |
| Amendment No. 10 (LAR-IAC 8) | \$3,759,579.95 |
| Total Maximum Agreement Sum | \$18,171,751.80 |

PURPOSE/JUSTIFICATION OF AMENDMENT

Amendment No. 10 of the Agreement with Pictometry will fund LAR-IAC 8, which will provide 3-inch AccuPlus resolution oblique (angled) imagery, orthogonal (birds' eye) imagery, and building representations (outline) of the entire Los Angeles County region.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

The Amendment to the Agreement with Pictometry supports the County's Strategic Plan, North Star 2 (Foster Vibrant and Resilient Communities), Focus Area Goal A, Public Health, by addressing risks and conditions in our County environment and North Star 3 (Realize Tomorrow's Government Today), Focus Area Goal E, Data-Driven Decision Making, by collecting and utilizing data to continually assess and strengthen our efficiency and effectiveness, maximize and leverage resources, ensure fiscal responsibility, and hold ourselves accountable and I, Facilitate Data Sharing, by facilitating data sharing within and across departments (and other municipalities) to ensure policy and operational recommendations are well informed.

FISCAL IMPACT/FINANCING

LAR-IAC 8 services provided through Amendment No. 10 will increase the maximum Agreement amount from \$14,412,171.85 to \$18,171,751.80. The project costs are projected to be successfully recovered through Consortium participant contributions, as it has occurred with previous LAR-IAC cycles. Actual Agreement expenditures will be offset through billings to the LAR-IAC Consortium participants, which will ensure full cost recovery. The County's share will be reduced by the amounts contributed by the participating entities, and the County costs will be included in departmental cost allocations from the Enterprise Geographic Information Systems (eGIS) Program.

All optional work is funded through pool dollars and financed by the LAR-IAC Consortium participants or through existing eGIS funds.

There will be no impact on Net County Costs.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Amendment No. 10 has been reviewed and approved as to form by County Counsel. All Agreement terms and conditions remain unchanged.

AGREEMENTING PROCESS

On July 11, 2013, the CIO released an open and competitive Request for Proposals (RFP) for Digital Aerial Products. Two companies responded by the August 22, 2013, RFP submission deadline. An evaluation committee, consisting of expert staff from various LAR-IAC participating agencies, performed a detailed assessment and evaluation of the proposals. The evaluation committee determined that both proposals met the County's minimum requirements and could provide the required work. Following the scoring of the proposals based on the evaluation criteria and guidelines, the evaluation committee recommended Pictometry for the award based on the lowest cost and highest overall evaluation score.

This Agreement is not a Proposition A Agreement and is, therefore, not subject to the requirements of the Living Wage Program (County Code Chapter 2.201).

This Agreement allows for amendments, including increasing the Agreement sum, exercising extension terms, and adding/deleting service features, with a notification to your Board. This is the last four-year Agreement extension available under the Agreement terms. Following this final extension, ISD intends to develop and release a new competitive solicitation to continue the data acquisition services.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There is no negative impact from this Amendment No. 10. Approval of Amendment No. 10 will increase access to high-resolution aerial imagery and spatial datasets to LAR-IAC participants (i.e., County Departments, cities, public agencies, and educational institutions).

The County will avoid future costs by eliminating multiple acquisitions from departments.

NOTIFICATION TIMELINE

We are informing the Board of our intent to proceed with this Agreement amendment. If no objection is received from your Board within 10 business days upon receipt of this Board notification, ISD will proceed with this Agreement amendment.

CONCLUSION

The LAR-IAC program is an internationally recognized model of regional cooperation, garnering attention for enabling participating governments to efficiently and cost-effectively acquire and provide high-quality imagery-based services. The County has established a reputation as a visionary leader in the open and collaborative development and use of geographic information.

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Through program meetings, workshops, and user groups, LAR-IAC has supported knowledge transfer and alignment of effort among cities, which has led to the improved use of aerial imagery and other geographic data products.

Increasing the pool dollars in the Agreement will continue to provide cost savings by sharing acquisition and processing costs and increased benefits to our constituents through meaningful public agency collaboration and partnerships.





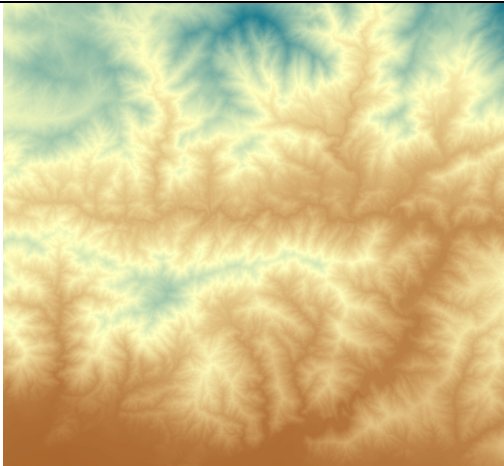
If you have any questions or require additional information, please contact me at (323) 267-2101, via email: mowh@isd.lacounty.gov, or your staff may contact Dr. Steven Steinberg, LAR-IAC Program Director and LA County Geographic Information Officer at (562) 392-7126, via email: SSteinberg@isd.lacounty.gov.

MO:QH:LG:CC:
SS:nv

Attachment

c: Chief Executive Officer
Executive Office, Board of Supervisors
County Counsel
ISD Board Deputies

ATTACHMENT I

| | |
|--|--|
| Orthogonal Imagery  | Oblique Imagery  |
| Building Outlines  | Contours  |
| Elevation  | |

ATTACHMENT II

LAR-IAC PARTICIPANTS

| | LARIAC1 | LARIAC2 | LARIAC3 | LARIAC4 | LARIAC5 | LARIAC6 | LARIAC7 |
|------------------------------|---------|---------|---------|---------|---------|---------|---------|
| <i>Cities</i> | | | | | | | |
| City of Agoura Hills | X | | X | | X | | X |
| City of Arcadia | | | | X | X | X | X |
| City of Avalon | | | | | | | X |
| City of Azusa | X | X | | X | X | X | X |
| City of Bellflower | | | X | | | | |
| City of Bell Gardens | | | | | | | X |
| City of Beverly Hills | X | X | X | X | X | X | X |
| City of Burbank | X | X | X | X | X | X | X |
| City of Carson | X | X | X | X | X | | |
| City of Cerritos | X | X | | X | | X | |
| City of Claremont | | X | X | X | X | X | |
| City of Commerce | | | | | | | X |
| City of Covina | X | X | | X | | | |
| City of Culver City | X | X | X | X | X | X | X |
| City of Diamond Bar | X | X | | | | | |
| City of Downey | X | | X | X | X | X | X |
| City of Duarte | | | | X | | | |
| City of El Monte | | | | X | | | |
| City of El Segundo | X | X | X | X | X | X | X |
| City of Gardena | | | | X | X | | |
| City of Glendale | X | X | X | X | X | X | X |
| City of Glendora | | | | | | | X |
| City of Hermosa Beach | X | X | X | X | X | X | X |
| City of Industry | X | X | X | X | X | X | X |
| City of Inglewood | X | X | X | X | X | X | X |
| City of Irwindale | X | X | | | | | |
| City of La Canada Flintridge | X | X | X | X | X | X | X |
| City of La Habra Heights | X | X | | | | | |
| City of Lakewood | X | X | X | X | X | X | X |
| City of Lancaster | X | | | | | X | X |
| City of Lomita | | | | | | | X |
| City of Long Beach | X | | X | X | | | X |
| City of Los Angeles | X | X | X | X | X | X | X |
| City of Malibu | | | | X | X | | |
| City of Manhattan Beach | X | X | X | X | X | X | X |
| City of Maywood | | | | | | | X |
| City of Monrovia | X | | | | | | |
| City of Monterey Park | X | X | | X | | | |
| City of Norwalk | | | | X | | | |
| City of Palmdale | X | | | | | | |
| City of Palos Verdes Estates | | | | | X | X | |
| City of Pasadena | X | X | X | X | X | X | X |
| City of Pico Rivera | | | | | | X | X |
| City of Pomona | | | | | | | X |
| City of Rancho Palos Verdes | | | | X | X | X | X |
| City of Redondo Beach | X | X | | X | X | X | X |
| City of Rolling Hills | | | | | | X | X |
| City of San Dimas | | | X | X | X | X | X |

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|--|---|---|---|---|---|---|---|
| City of San Fernando | | | | | X | X | |
| City of Santa Clarita | X | X | X | X | X | X | X |
| City of Santa Fe Springs | X | | X | | X | X | X |
| City of Santa Monica | X | X | X | X | X | X | X |
| City of Signal Hill | | | | X | X | X | X |
| City of South El Monte | X | X | | | | | |
| City of South Pasadena | | | X | | | | |
| City of Temple City | | | | | X | X | X |
| City of Torrance | X | X | X | X | X | X | X |
| City of West Covina | | | | | X | | X |
| City of West Hollywood | | | | X | X | X | X |
| City of Westlake Village | X | | | X | X | | X |
| City of Whittier | X | X | X | X | X | X | X |
| County Departments | | | | | | | |
| Aging & Disabilities | | X | X | X | X | X | X |
| Agricultural Commission/Weights and Measures | X | X | X | X | X | X | X |
| Animal Care & Control | | X | X | X | X | X | X |
| Arts & Culture | | | | | X | X | X |
| Assessor | X | X | X | X | X | X | X |
| Auditor Controller | | | | | X | X | |
| Beaches & Harbors | X | X | X | X | X | X | X |
| Board of Supervisors Executive Office | | | | | X | X | |
| Chief Executive Office/Anti-Racism, Diversity, and Inclusion | | | | | | | X |
| Chief Executive Office/Chief Information Office | | | | | | | X |
| Chief Executive Office/Homeless Initiative | | | | | | | X |
| Chief Executive Office/Office of Emergency Management | X | X | X | X | X | X | X |
| Chief Executive Office/Real Estate Division | X | X | X | X | X | X | X |
| Chief Executive Office/Consortium | | | | | | | X |
| Children & Family Services | | X | X | X | X | X | X |
| Community Development Authority (LACDA) | | | | | | X | X |
| Consumer & Business Affairs | | | | | X | X | X |
| County Counsel | | | | | | | X |
| Economic Opportunity | | X | X | X | X | X | X |
| Fire | | X | X | X | X | X | X |
| Health Services | X | X | X | X | X | X | X |
| Internal Services Department | X | X | X | X | X | X | X |
| Justice, Care, and Opportunities | | | | | | | X |
| Library | | X | X | X | X | X | X |
| Medical Examiner - Coroner | | | | | X | X | X |
| Mental Health | | X | X | X | X | X | X |
| Military and Veterans Affairs | | | | | | | X |
| Office of Education (LACOE) | | | | | | | X |
| Parks & Recreation | X | X | X | X | X | X | X |
| Probation | | X | X | X | X | X | X |
| Public Health | X | X | X | X | X | X | X |

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|---|---|---|---|---|---|---|---|
| Public Social Services | | X | X | X | X | X | X |
| Public Works | X | X | X | X | X | X | X |
| Regional Planning | X | X | X | X | X | X | X |
| Registrar-Recorder/County Clerk | X | X | X | X | X | X | X |
| Sheriff | | X | X | X | X | X | X |
| Superior Court | | | | | | | X |
| Treasurer and Tax Collector | | | | | X | X | X |
| Youth Development | | | | | | | X |
| Local, State, and Federal Agencies | | | | | | | |
| Alameda Corridor Transportation Authority | | X | | | | | |
| Amigos de Los Rios | | | X | | | | |
| California Department of Transportation | X | | | | X | X | X |
| Los Angeles Air Force Base | | | X | X | | | |
| Los Angeles County Metropolitan Transit Authority (MTA) | | | | X | X | | |
| Los Angeles County Sanitation District No. 2 | X | | X | X | X | X | X |
| Los Angeles Region Gang Information Network (LARGIN) | X | X | | | | | |
| Los Angeles World Airports | | | | | | | X |
| Port of Los Angeles | X | X | X | X | X | X | |
| Port of Long Beach | | | | | X | X | X |
| Santa Catalina Island Conservancy | X | X | X | X | X | X | X |
| Santa Clarita Valley Water Agency | | | | | X | X | X |
| Southern California Association of Governments | | | | | | X | |
| Southern California Edison (Catalina Island) | | | | | X | X | |
| US Geological Survey | | X | X | X | | | |
| US National Guard | | | X | X | | | |
| Water Replenishment District of Southern California | | | | X | X | X | X |
| Educational Institutions | | | | | | | |
| Antelope Valley College | | | | | | | X |
| Palos Verdes on the NET | | | X | | | | |
| California State University, Channel Islands | | | | | | X | |
| California State Polytechnical University, Pomona | | | | X | X | | X |
| California State University, Long Beach | X | X | X | X | X | X | X |
| California State University, Los Angeles | | X | | | | | |
| California State University, Northridge | | | | | | X | |
| Claremont University Consortium | | | | X | | | |
| Rio Hondo Community College | | | | X | | | |
| Lewis & Clark College | | | | | | | X |
| Loyola Marymount University | | | | X | | | |
| Mount San Antonio Community College | | | | | | | X |

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|--|---|---|---|---|---|---|---|
| Santa Monica Community College | | | | | | | X |
| University of Southern California | X | X | X | | | | X |
| University of California at Los Angeles | X | X | X | | X | X | X |
| <i>Non-Government, Private, Research/Education</i> | | | | | | | |
| Rockefeller Philanthropy Advisors, Inc. (Advance Resilience Los Angeles) | | | | | | | X |
| Tree People | | | | | | | X |
| The Malibu Foundation | | | | | | | X |
| FivePoint | | | | X | | | X |
| Descanso Gardens | | | | | | | X |
| The Huntington Library, Art Museum, and Botanical Gardens | | | | | | | X |