



OFFICE OF THE SHERIFF

COUNTY OF LOS ANGELES

HALL OF JUSTICE

ROBERT G. LUNA, SHERIFF



January 19, 2023

Notice to Potential Proposers:

**BULLETIN NUMBER 1
REQUEST FOR PROPOSALS (RFP)
REGIONAL PHOTO SYSTEM
RFP NUMBER 582-SH**

INTRODUCTION

The County of Los Angeles (County) Sheriff's Department (Department) is issuing a Request for Proposal (RFP) to solicit proposals for a contract with an organization that can provide a Regional Photo System (RPS), which includes (1) a repository of booking images (e.g., mugshots and scars, marks, and tattoos [SMT]), (2) Facial Recognition (FR) and SMT searches, and (3) interfacing with internal and external Department systems.

MINIMUM MANDATORY REQUIREMENTS

Interested and qualified Proposers that can demonstrate their ability and qualifications to successfully provide the required services outlined in the RFP, are invited to submit a proposal(s), provided they: (1) meet all of the following Minimum Mandatory Requirements to propose, and (2) meet, or will meet (by Final Acceptance), all business and functional requirements for the proposed software that are flagged as mandatory in Appendix B (Solution Requirements and Response Matrix) to the RFP.

Proposer's Minimum Mandatory Requirements

1. Proposer must be a current established developer, proprietor, and provider of digital mugshot systems and solutions for a minimum of seven years within the last ten years, with a minimum of 15 employees, providing a commercial off-the-shelf (COTS) digital mugshot system (including facial recognition, imaging and investigative tools as well as professional services [which includes maintenance and support]) as outlined in Paragraph 9 (Project Assumptions - General) of Appendix A (Statement of Work) and Exhibit C (Service Level Agreement) to the RFP.

Proposer must list references on Exhibit 2 (Proposer's References) of Appendix D (Required Forms) to verify this Minimum Mandatory Requirement.

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2. Proposer's proposed COTS software must currently be in production use and being serviced by Proposer's maintenance program for not less than two consecutive years, at a minimum of one United States (U.S.) public safety/law enforcement agencies supporting more than 30 concurrent users. (In this context, agency is defined as: (1) a single law enforcement agency operating under a single enterprise installation of Proposer's proposed COTS solution, or (2) a consortium of law enforcement agencies operating under a centrally managed, single enterprise installation of Proposer's COTS solution).

Proposer must list references on Exhibit 2 (Proposer's References) of Appendix D (Required Forms) to verify this Minimum Mandatory Requirement.

3. Proposer must have a minimum of three successful digital mugshot implementations of the proposed software (current or one major version prior) within the last 10 years. (A successful implementation is defined as one that has achieved final acceptance from the customer, has been in production use for a minimum of one year without any major deficiencies, and is being serviced by Proposer's maintenance program).

Proposer must list references on Exhibit 2 (Proposer's References) of Appendix D (Required Forms) to verify this Minimum Mandatory Requirement.

4. If Proposer's compliance with a County contract has been reviewed by the Department of the Auditor-Controller within the last 10 years, then Proposer must not have unresolved questions regarding costs that have been identified by the Auditor-Controller, in an amount over \$100,000, that are confirmed to be disallowed costs by the contracting County department, and remain unpaid for six months or more from the date of disallowance, unless such disallowed costs are the subject of current good faith negotiations to resolve the disallowed costs, in the opinion of the County.

Proposer's RPS Solution's Minimum Mandatory Requirements

Proposer's RPS Solution must meet all the requirements specified below:

1. Proposer's RPS Solution must have its own imbedded database allowing users to perform FR searches on uploaded probe images.
2. Proposer's RPS Solution must only contain and access images that originate from a criminal booking.

The RPS Solution must not, in any way, access open-source images from social media origins/platforms (including, but not limited to, Facebook, TikTok, Twitter, Snapchat or Instagram).

3. Proposer's RPS Solution must be Criminal Justice Information Services (CJIS) and Criminal Offender Record Information (CORI) compliant:

<https://www.fbi.gov/services/cjis/cjis-security-policy-resource-center>

<https://oag.ca.gov/sites/all/files/agweb/pdfs/Conditions-for-Release-CORI.pdf>.

- 4. Proposer’s RPS Solution must have FR features, including investigative tools with the ability to perform forensic-level and investigative-level facial comparisons within the User interface, in accordance with the Facial Identification Scientific Working Group’s (FISWG) current “Facial Image Comparison Feature List for Morphological Analysis” guide – link:

https://fiswg.org/FISWG_Morph_Analysis_Feature_List_v2.0_20180911.pdf.

- 5. Proposer’s RPS Solution must be a browser-based, web-enabled system.
- 6. Proposer’s RPS Solution must include two CJIS-compliant FR algorithms, both tested by the National Institute of Standards and Technology (NIST) and listed on the July 28, 2022, Federal Bureau of Investigations’ (FBI) Face Recognition Vendor Test (FRVT):

https://www.github.com/usnistgov/frvt/blob/nist-pages/reports/1N/frvt_1N_report.pdf

Proposer’s selected FR algorithms must be from Rank One Computing (Algorithms 009 through 0013 only), and one other commercial algorithm which ranked at or above the following factors in the FBI’s FRVT:

- a. Top 150 for “Investigation Mode, Rank One Miss Rate, Mugshot to Webcam”,
- b. Top 125 for “Identification Mode, Rank One Miss Rate, Mugshot to Webcam”, and
- c. Top 125 for “Search Duration”.

- 7. Proposer’s RPS Solution must include one of the following pattern-matching enterprise algorithms for SMTs:
 - a. Idemia,
 - b. Rank One.
- 8. Proposer’s RPS Solution must allow users to upload a probe SMT image and have a pattern matching feature for searching and comparing SMT probe images to SMT images in the Solution’s database.
- 9. Proposer’s RPS Solution must include watchlist functionality which, at minimum, includes the ability to search new enrollments and FR inquiries against all watchlists.

RFP RELEASE

All potential Proposers are encouraged to monitor the County’s solicitation website for Bulletins, as they are posted, during the entire solicitation process.

RFP TIMETABLE

The timetable for the RFP is as follows:

Release of RFP..... January 19, 2023

| | |
|---|-----------------------|
| Request for a Solicitation Requirements Review Due..... | February 3, 2023 |
| Written Questions Due: | |
| Part 1 Pre-Mandatory Proposers' Conference | February 17, 2023 |
| Part 2 Post-Mandatory Proposers' Conference | March 3, 2023 |
| Deadline to Reserve Attendance at Mandatory Proposers' Conference | February 22, 2023 |
| Mandatory Proposers' Conference | March 1, 2023 |
| Questions and Answers Released via Addendum | March 10, 2023 |
| Proposals due by 3:00 p.m. (Pacific Time) | March 31, 2023 |

The foregoing dates may be changed at any time at the sole discretion of the Department. Such changes shall be made through an addendum and posted on the Department's website at <http://shq.lasdnews.net/shq/contracts/info.html>. All potential Proposers are encouraged to monitor the above solicitation website for Bulletins, as they are posted, during the entire solicitation process.

PROPOSAL SUBMISSION

The original Business Proposal, four numbered exact hard copies, and two electronic copies on two separate flash drives must be enclosed in a sealed envelope or box, plainly marked in the upper left-hand corner with the name and address of Proposer and bear the words:

**“BUSINESS PROPOSAL FOR
REGIONAL PHOTO SYSTEM SOLUTION
RFP NUMBER 582-SH”**

The original Cost Proposal, four numbered exact hard copies, and two electronic copies on two separate flash drive must be enclosed in a separate sealed envelope or box, plainly marked in the upper left-hand corner with the name and address of the Proposer and reference the solicitation as follows:

**“COST PROPOSAL FOR
REGIONAL PHOTO SYSTEM SOLUTION
RFP NUMBER 582-SH”**

The proposal(s) must be delivered or mailed to:

Los Angeles County Sheriff's Department
Fiscal Administration – Contracts Unit
211 West Temple Street, 6th Floor West
Los Angeles, California 90012
Attn: Tony Liu, Senior Contract Analyst

While both the Business Proposal and the Cost Proposal may be boxed and delivered together, they must be SEALED SEPARATELY within the box.

It is the sole responsibility of the submitting Proposer to ensure that its response to the RFP (including both the Business Proposal and the Cost Proposal) is received before the submission deadline above. Submitting Proposers will bear all risks associated with delays in delivery by

any person or entity, including the U.S. Mail. Any proposals received after the scheduled closing date and time for receipt of proposals, as listed above and in Paragraph 7.3 (RFP Timetable) of the RFP, will not be accepted and will be returned to the sender unopened. Timely hand-delivered proposals are acceptable. No facsimile (fax) or electronic mail (e-mail) copies will be accepted.

CONTACT WITH COUNTY PERSONNEL

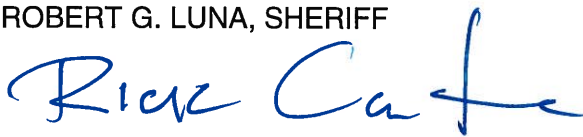
All contact regarding the RFP or any matter relating thereto must be in writing and must be e-mailed as follows:

E-mail address: tliu@lasd.org
Attn: Tony Liu, Senior Contract Analyst

If it is discovered that Proposer contacted and received information from any County personnel, other than the person specified above, regarding this solicitation, the County, in its sole determination, may disqualify their proposal from further consideration.

Sincerely,

ROBERT G. LUNA, SHERIFF



Rick Cavataio, Director
Fiscal Administration Bureau