

**DESCRIPTION OF INTENDED
SINGLE SOURCE PURCHASE
(PUR 7776)**

AGENCY: Florida Department of Law Enforcement (FDLE)

TITLE: MiSeq FGx Forensic Genomics Solution

Short description of the commodity or service desired: MiSeq FGx Forensic Genomics Solution, DNA sequencing analytic instrument and software

CONTACT:

Name: Kimberly Bowling

Address: 2331 Phillips Road, Tallahassee, Florida 32308

Telephone: 850-410-7300

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Internal tracking number, if any: SS1948

Date posted: July 5, 2019

Last day for receipt of information: July 16, 2019

This description of commodities or contractual services intended for purchase from a single source is posted in accordance with sections 120.57(3) and 287.057(3), Florida Statutes and will remain posted for a period of at least 7 business days.

Commodity or Contractual Service Required (commodity or United National Standard Products and Services Code (UNSPSC), manufacturer, model, and description, as appropriate):

43232605 Analytical or Scientific Software

81112200 Software Maintenance and Support

Quantity or Term (as appropriate):

7/1/2019 – 6/30/2020

Requestor (division, bureau, office, individual, as appropriate):

FDLE / Investigations and Forensic Science

Performance and/or Design Requirements (e.g., intended use, function or application, compatibility, requirements; reference to policy, rule, statute or other act of the Legislature, etc., as appropriate):

FDLE's mission is to promote public safety and strengthen domestic security by providing services in partnership with local, state, and federal criminal justice agencies to prevent, investigate, and solve crimes while protecting Florida's citizens pursuant to [Chapter 943](#), FS, and [Chapter 11](#), F.A.C.

The forensic DNA program requires many processes and instruments to be able to complete the DNA testing required by F.S. 943.04 and 943.325, as support to law enforcement agencies as well as by FBI national standards to be able to participate in CODIS (DNA database searching).

Verogen has developed the MiSeq FGx Forensic Genomics solution, which interprets DNA using Massively Parallel Sequencing (MPS) technology that will allow FDLE technicians to utilize more information for identification or exclusion when analyzing evidence collected during investigations and is essential to FDLE's investigative mission.

Intended Single Source:

Verogen
11111 Flintkote Avenue
San Diego, CA 92121

Estimated Dollar Amount:

\$275,000.00

Justification for single source acquisition (what is necessary and unique about the product, service or source; steps taken to confirm unavailability of competition, as appropriate):

Verogen has developed the MiSeq FGx Forensic Genomics system solution that allows FDLE to carry out its investigative tactics not supported by other vendors.

Verogen's MPS system solution is the only MPS system that is approved by the FBI for entry into CODIS which is essential to FDLE's investigative mission.

Approved By (names & titles, as appropriate, e.g., requestor, requestor management, information systems, budget, purchasing):

Sonya Avant, Chief of General Services
David Coffman, Forensic Services Director

Prospective vendors are requested to provide information regarding their ability to supply the commodities or contractual services described. If it is determined in writing by the agency, after reviewing any information received from prospective vendors, that the commodities or contractual services are available only from a single source, the agency shall: provide notice of its intended decision to enter a single-source purchase contract in the manner specified in s.120.57(3), F.S.