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This is not an advertisement.

LABORATORY INFORMATION MANAGEMENT SYSTEM

2.1 INTRODUCTION

Miami-Dade County, hereinafter referred to as the “County”, as represented by the Miami-Dade Police Department, hereinafter referred to as “MDPD”, is soliciting proposals for a turn-key configurable commercial off-the-shelf Laboratory Information Management System (LIMS) for use in multiple areas of the Miami-Dade Police Department. The selected Proposer will be responsible for delivery of a turn-key LIMS solution inclusive of all software licensing, implementation, integration, configuration, data conversion, training, maintenance, and support services. LIMS will be used by all County law enforcement agencies and external municipal, State, and Federal agencies. For this reason, the proposed LIMS shall be configured to provide external agencies access to the LIMS via the internet based on defined user roles and security permissions.

2.2 OBJECTIVE

The objective of this solicitation is to obtain a Solution that completely and accurately manages the entirety of the laboratory information management solution. MDPD intends to replace its antiquated and unsupported Property and Evidence Tracking System application with a modern and state-of-the-art turn-key configurable, commercially available Laboratory Information Management System (LIMS). The Proposed LIMS shall be inclusive of all software, and licenses necessary for the proper operation of the system.

2.3 BACKGROUND

Currently, MDPD uses an internally developed Property and Evidence Tracking System (PETS) to assist in operations. PETS is a client-server application with approximately 800 users. It is written in PowerBuilder 11.5 and uses an Oracle 10g database. PETS contains the following system modules: Property and Evidence, Biology/DNA, Analytical/Chemistry, Forensic Identification (CERF, Firearms, Toolmark), Investigative/Crime Scene, Forensic Imaging, Fingerprint/Latent, Equipment Tracking System (ETS), Vehicle Tracking Systems (VTS), Career Development System (CDS), Critical Incident Logistics Unit (CILU), Warrant Tracking System (WTS), and Subpoena Tracking System (STS).

PETS provides email notifications of links made in the National Integrated Ballistic Information Network (NIBIN) and provides Chemistry reports to lead MDPD investigators. In addition, PETS makes chemistry reports available via the internet to the State Attorney’s Office.

2.4 SERVICES TO BE PROVIDED

The selected Proposer will be responsible for delivery of a complete turn-key Laboratory Information System Solution inclusive of all software licensing, implementation, integration, configuration, data conversion, training, maintenance, and support services.