

Team 2

NON-COMPETITIVE REVIEW SUMMARY

Requisition: RQPD1300015

Type of Non-Competitive Request: Bid Waiver

Committee/Committee Date: June Committee

Projected BCC Date: *July BCC*

Purpose of the Acquisition:

The purpose of this acquisition is to establish a replacement term contract for the Miami-Dade County Aviation, Corrections and Rehabilitation, Juvenile Assessment Center and Police Department to procure Automated Fingerprinting Identification Software (AFIS) licenses, maintenance, and support services, provided by Morpho Trak, Inc. The existing AFIS System is used by the County to process fingerprinting, identification, and background checks.

Recommended Action:

Proceed with establishing a long term replacement contract to provide various County departments with the required AFIS software licenses, maintenance, and support services.

Term of Contract: Initial five year term, with two-five-year options to renew (OTR).

Contract Amount: \$1,458,710 for initial five year term

Estimated Cumulative Value: \$5,431,646 should all available OTR terms be exercised

Breakdown: OTR 1 \$ 1,745,362 / OTR 2 \$ 2,227,574

Background:

The Automated Fingerprint Identification Software (AFIS) provides Miami-Dade County Aviation (MDAD), Corrections and Rehabilitation (MDCR), Juvenile Assessment Center (JAC) and Police (MDPD) Departments with the ability to process fingerprinting, identification and background checks.

The AFIS is a biometric identification methodology that uses digital imaging technology to obtain, store and analyze fingerprint data. MDAD, MDCR, JAC and MDPD utilize the AFIS to support daily operations to process, store and archive offenders' fingerprints, palm prints, and latent records. AFIS is part of a statewide network system used by multiple law enforcement agencies for cross-referencing the Florida Department of Law Enforcement (FDLE) databases. Miami-Dade County is required to capture and store the fingerprints of arrestees to comply with Florida Statute 943.051. AFIS is a storage, search, and retrieval system used by the County's latent fingerprint examiners and ten print technicians to search and identify crime scene evidence and arrest prints against a large pool of fingerprint records.

MDPD has recently procured a system upgrade; the Biometric Identification Solution, provided by, Morpho Trak, Inc. through an Emergency purchase due to experiencing numerous system malfunctions and inaccurate information and reports during processing. The existing System exceeded its designed capacity for latent records and was imminent for failure. The emergency upgrade is ongoing and the replacement contract will provide for continued maintenance and support.

The original AFIS was acquired in 1984 and developed by Morpho Trak, Inc, (formerly Printrak International). A Bid Waiver contract was established for the continued annual maintenance and support services, and awarded to the incumbent vendor. The existing contract is in the final OTR period, which expires 07/31/2013, and requires a replacement agreement to be established for continuity of services. The departments are requesting a long term contract be established to procure system upgrades and annual software maintenance and support services for the new and existing LiveScan Systems, provided by Morpho Trak, Inc.

Market Research:

Several companies were identified that can provide similar Systems that can capture arrestees' fingerprints, palm prints and mug shots such as: Cogent, NEC and Bayometric, Inc. However, these systems are not interoperable with the Morpho Trak, AFIS used by the FDLE and other local and non-local agencies within the State of Florida. Miami-Dade County is required to have the ability to collaborate with these agencies therefore no other vendor solution could be identified that can provide the required interoperability and continued maintenance support. The AFIS system is proprietary to Morpho Trak.

Recommendation:

Morpho Trak, Inc. is the proprietary owner and developer of AFIS. Morpho Trak is the sole provider of the required maintenance and support services. It is recommended that this request be approved as a bid waiver to provide MDAD, MDCR, JAC and MDPD with the required software licenses, software upgrades, maintenance, and support services. This long term contract will provide continuity for this mission critical system.

Dakota Thompson, CPPB
Procurement Contracting Officer 2

4/15/2013
Date



INTERNAL SERVICES DEPARTMENT
PROCUREMENT MANAGEMENT SERVICES

Justification/Input Document for Non-Competitive Acquisition

It is the policy of Miami-Dade County to consistently purchase goods and services using full and open competition. The citizens of Miami-Dade County are best served when we make sound business decisions based on competitive bids or proposals. Early acquisition planning that includes consultation with Internal Service Department's procurement staff can help avoid delays and facilitates effective market research. However, there may be instances when other than full and open competition may be justified. When a user department(s) determines that other than full and open competition is necessary or in the best interest of the County, appropriate justification for that course of action must be submitted to ISD for approval and execution in order to waive the competitive bid/proposal process.

Please provide the information requested below to support the need and feasibility for waiving the competitive bid/proposal process:

Department:	MDPD		
Contact Person:	Laura Romano	Phone Number:	305-471-2596
Requisition No.:	RQPD1300015	Estimated Value:	\$ 1,558,742.00
Proposed Vendor:	MorphoTrak Inc.		
Previous Contract Number:	BW7172-3/09-3	Previous Contract Value:	\$2,760,450.16

Purpose of the Purchase

Please describe your minimum requirements and the benefits of making the acquisition.

The current version of the Miami-Dade Police Department (MDPD) Automated Fingerprint Identification System (AFIS) was installed in March 2006 and was designed to hold a pre-determined quantity of fingerprints, palm prints, and latent records. MDPD has requested to expedite the purchase of the upgrade equipment on an emergency basis. Until the new system is operational, the maintenance of the existing system must be continued. The maintenance contract will also include the new system, once the initial one year warranty period expires.

Best Interest of the County / Uniqueness of Product

Please provide a detailed description as to why a waiver of formal bidding is in the County's best interest (e.g., product standardization, compatibility, proprietary access or distributorship, how vendor is uniquely qualified to provide the needed product or service, etc.). Please note that a lack of advance planning is not an acceptable justification for a non-competitive acquisition.

Specialized maintenance of the AFIS system is required to assure the uninterrupted operation of this equipment. MDPD utilizes AFIS to process, store and archive offender's fingerprints, palm prints, and latent records. This allows for cross-referencing multiple agency sites and the Florida Department of Law Enforcement (FDLE) databases. This is part of a network system used statewide amongst multiple law enforcement agencies. Interruption of operations would dramatically impact the identification of offenders.

The AFIS provides the most technological advanced software and hardware available to allow enhanced storage capacity for the AFIS to remain viable for approximately ten years. The yearly maintenance for both the current and upgrade AFIS will continue to increase in subsequent years. The purchase of the new AFIS reduces the amount of funding currently allocated for maintenance.



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Market Research

Please describe your market research and the results thereof. This should include a description of other, similar sources or products available in the market if any and why they are not acceptable.

MDPD purchased the original AFIS in 1984 from Motorola (Formerly Printrak International). The vendor created the MDPD's AFIS and has remained the provider for all AFIS hardware and software equipment operating in MDC for over 28 years. MorphoTrak, Inc.'s technology (software and hardware) is engrained in how MDPD conducts business. It is essential that MDPD continues to use MorphoTrak, Inc. to maintain the AFIS and to maintain interoperability with Miami-Dade County Corrections and Rehabilitation Department, MDPD's Personnel Management Bureau, Juvenile Assessment Center, Drug Enforcement Agency, Miami Police Department, Miami Beach Police Department, Hialeah Police Department, Miami Gardens Police Department, Aventura Police Department, FDLE, and the Federal Bureau of Investigations (FBI).

MorphoTrak Inc. is the world leader in fingerprint biometric technology. The vendor is currently ranked #1 by National Institute of Standards and Technology for having superior computer algorithms in fingerprint accuracy and interoperability, match on card, minutiae exchange, and latent quality evaluations. The current AFIS has maintenance support provided contractually by MorphoTrak, Inc. for the hardware, proprietary software, and licensing. Available equivalents would not be capable of integrating with the current AFIS and also would not be able to interface with numerous established municipal sites, Corrections and Rehabilitation Department, MDPD Districts, and the FDLE. MDPD has partnered with MorphoTrak, Inc. (Rockwell, Printrak, De La Rue, and Motorola) for over 28 years. MorphoTrak also is currently the vendor for more than 23 law enforcement agencies in the State of Florida, 450 government agencies around the world, and the FBI's multimillion dollar Next Generation Identification System.

Proposed Actions

Please describe the actions the department will take to overcome the present barriers to competition prior to any future acquisitions of this product or service.

It is recommended that the County proceed with the maintenance for the existing and upgrade equipment. AFIS is the best technology that is currently available on the market. As a result, the AFIS search results will be more accurate, have faster processing speeds, contain long-term storage capacity, be flexible for future expansion, and pose significantly less maintenance costs to the County.


Department Director's Approval

4/4/13
Date Approved

Walters, Vivian (RER)

From: Adames, Melissa (ISD)
Sent: Tuesday, April 16, 2013 1:38 PM
To: Walters, Vivian (RER)
Cc: Roundtree, Amos (ISD); Thompson, Dakota (ISD); Edwards, Phillip G. (ISD)
Subject: Updated Non-Competitive Form
Attachments: Non-competitive Acquisition Justification Form.docx

Vivian,

Dakota advised me that you require an e-mail notification advising SBD that the form for non-competitive actions has been updated. Please accept this e-mail as notification that the non-competitive form requesting a contract completed by user departments has been updated and was rolled out in February. The attached form replaces all previous Sole Source (SS) /Bid Waiver (BW) justification forms. We do not ask departments to make the determinations of it being a SS or BW, this is supported by the market research, summary, and the recommendations made by procurement staff.

Please advise if you have any further questions.

Thank you,

Melissa Adames, CPPB

Procurement Contracting Manager

Procurement Management Services

Internal Services Department

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