

DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Rev 1

New contract
 OTR
 CO
 SS
 BW
 Emergency
 Previous Contract/Project No : na

Re-Bid
 Other
 LIVING WAGE APPLIES: ___ YES ___X___ NO

Requisition/Project No: ROPD1400013 TERM OF CONTRACT: NA years with ___ one year options-to-renew

Requisition/Project Title: DNA Equipment/Software Validation Services – ISO/IEC

Description: To purchase DNA Equipment /Software Validation Services, must be accredited by the American Society of Crime Laboratory Accreditation Board.

User Department(s): **MDPD**
 Issuing Department: **ISD, Procurement Mgmt. Services Division** Contact Person: **Constance Thame** Phone: **305-375-1078**
 Estimated Cost: **\$ 64,900,00** Funding Source: **Federal Funds Grant PD2260**

ANALYSIS

Commodity/Service No: <u>961-48</u>		SIC:	
Trade/Commodity/Service Opportunities			
Contract/Project History of Previous Purchases For Previous Three (3) Years Check Here ___ if this is a New Contract/Purchase with no Previous History			
<u>EXISTING</u>		<u>2ND YEAR</u>	
<u>3RD YEAR</u>			
Contractor:			
Small Business Enterprise:			
Contract Value:			
Comments: This services will be purchase on Grant Funding			
Continued on another page (s): ___ Yes ___X___ No			

RECOMMENDATIONS

SBE	Set-Aside	Sub-Contractor Goal	Bid Preference	Selection Factor
		%		
		%		
		%		
		%		

Basis of Recommendation:

Signed: *Constance Thame*

Date to DBD: 6/25/14

Date Returned to DPM: _____

RECEIVED
 DEPT. BUSINESS DEV.
 2014 JUN 25 PM 3:49

PRICE PROPOSAL

DNA Equipment/Software Validation Services - ISO/IEC

FIRM NAME: _____ FEIN No. _____

No.	Est. Qty.	Unit	Description	Unit Price
1	1	Ea.	Validation of Life Technologies 3500 Genetic Analyzer.	\$
2	1	Ea.	Validation of GMIIDX DNA Analysis Application.	\$
3	1	Ea.	Validation of GlobalFiler DNA Amplification Kit utilizing Life Technologies GeneAmp PCR 9700 system, 3130xi Genetic Analyzer and 3500 Genetic Analyzer.	\$
4	1	Ea.	Validation of Quantifiler Trio Quantification kit utilizing Life Technologies 7500 Real Time PCR system, 3130xl Genetic Analyzer and 3500 Genetic Analyzer.	\$

SECTION 2 - SPECIAL TERMS AND CONDITIONS

2.1 PURPOSE:

The purpose of this solicitation is to establish a contract for the purchase of DNA Equipment and software validation services.

2.2 TERM OF CONTRACT:

This contract shall commence upon the date of the purchase order and shall remain in effect until such time as the services acquired in conjunction with this Invitation to Quote, have been completed and accepted by the County's authorized representative and upon completion of the expressed and/or implied warranty periods.

2.4 METHOD OF AWARD:

Award of this contract will be made to the responsive, responsible bidder who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If a bidder fails to submit an offer on all items, its overall offer may be rejected. The County will award the total contract to a single bidder.

In addition to contract requirements, all bidders shall meet the following requirements to be considered for award for this contract:

2.4.1. The bidders must be accredited by the American Society of Crime Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB) under the International Testing Program. ASCLD/LAB-International accreditation is based upon the laboratory's compliance with International Organization Standardization (ISO) International Environmental Certification (IEC) 17025 document.

2.4.2. The bidders must have performed a validation project within a laboratory, facility or agency that is accredited by American Society of Crime Laboratory Directors Laboratory Accreditation Board (ASCLD/LAB).

2.5 PRICES:

If the bidder is awarded a contract under this solicitation, the prices proposed by the bidder shall remain fixed and firm during the term of contract.

SECTION 3 – TECHNICAL SPECIFICATIONS

3.1 SCOPE OF SERVICES:

The Awarded bidder must be accredited by the American Society of Crime Laboratory Accreditation Board (ASCLD/LAB) as an international testing program. This project includes validating new DNA quantification and amplification kits, and new DNA data analysis application software.

The bidder shall validate existing equipment, DNA quantification and amplification kits, and DNA data analysis application software.

3.2 The bidder must complete validations on the following equipment:

- a) Life Technologies 3500 Genetic Analyzer
- b) GeneMapper ID-X DNA Data Analysis Application Software license provided by Miami-Dade Police Department (MDPD) Forensic Service Bureau Crime Laboratory.
- c) GlobalFiler PCR Amplification Kit utilizing Life Technologies GeneAmp PCR 9700 system, 3130xl Genetic Analyzer and 3500 Genetic Analyzer.
- d) Quantifiler Trio Quantification Kit utilizing Life Technologies 7500 Real Time PCR system, 3130xl Genetic Analyzer and 3500 Genetic Analyzer.

3.2.1. The validation project is to consist of:

- a) All bench work with sample specimens provided by Miami Dade Police Department Crime Laboratory.
- b) All analysis and data interpretation and validation summaries as specified in the Quality Assurance Standards.
- c) A teach-back component:

To include reviewing validation project with current DNA staff of 18 analysts.

To include training of all current DNA analysis on the new technologies.

3.3 BIDDERS RESPONSIBILITIES:

The Training will include the implementation of all new technologies to DNA casework. Training will include but not limit to hands on experience as well as lectures of the use and troubleshooting of all new technologies.

- a) The bidder must include all other consumables and reagents for validation projects.
- b) Must have the project completed within _____ days

3.4 GENERAL INFORMATION:

- a) GeneMapper ID-X DNA Data Analysis Software will be provided by MDPD FSB Crime Laboratory.
- b) The validation project is to be performed at Miami-Dade Police Department Crime Laboratory 9105 NW 25th Street, Doral, FL 33172.

DRAFT

MINIMUM QUALIFICATION CHECK LIST

Bidder: _____

FEIN No. _____

Reference Section	Minimum Requirements	Initial as Completed
Section 2.4.1	The bidders must be accredited by the American Society of Crime Laboratory Accreditation Board (ASCLD/LAB) under the International Testing Program. ASCLD/LAB-International accreditation is based upon the laboratory's compliance with International Organization Standardization (ISO) International Environmental Certification (IEC) 17025 document.	
Section 2.4.2	The Bidder must perform a validation project with a laboratory facility or agency that is accredited by American Society of Crime Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB).	