

DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

New Contract OTR Sole Source Bid Waiver Emergency Previous Contract/Project No. 9114-2/14-2

Re-Bid Other LIVING WAGE APPLIES: YES NO

Requisition No./Project No.: RQCO1400002 TERM OF CONTRACT: 3 YEAR(S) WITH 2 YEAR(S) OTR

Requisition /Project Title: Head Start Web-based Software

Description: To establish an automated online assessment tool for the Miami-Dade CAHSD Head Start Program, to be implemented for the upcoming school year.

Issuing Department: ISD/PMS Contact Person: Margaret Brown Phone: 305-375-4914

Estimate Cost: 225,000.00 Funding Source: GENERAL FEDERAL OTHER

ANALYSIS

Commodity Codes: 205-54			
Contract/Project History of previous purchases three (3) years			
Check here <input type="checkbox"/> if this is a new contract/purchase with no previous history.			
	EXISTING	2ND YEAR	3RD YEAR
Contractor:	MANAGEMENT INFORMATION TECHNOLOGY USA		
Small Business Enterprise:			
Contract Value:	67,500.00	\$	\$

Comments:

Continued on another page (s): YES NO

RECOMMENDATIONS

	Set-aside	Sub-contractor goal	Bid preference	Selection factor

Basis of recommendation:

Signed: Margaret Brown Date sent to SBD: 3/27/14
 Date returned to DPM:

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SECTION 2 - SPECIAL TERMS AND CONDITIONS

2.1 PURPOSE: TO ESTABLISH A CONTRACT FOR THE COUNTY:

The purpose of this solicitation is to establish an automated online assessment tool for the Miami- Dade Community Action and Human Services (CAHS) for the Head Start/Early Head Start Program. The software shall be web- based and provide CAHS with a modern, cost-efficient software solution consistent with record- keeping, reporting needs and mandates of the Head Start/ Early Head Start Program in accordance with the Head Start Act and Performance Standards as well as other reports that may be required at the local and federal levels. The awarded bidder will be responsible for the software setup, hosting, training, and ongoing maintenance and support services as further described in Section 3.

2.2 TERM OF CONTRACT:

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County's ISD, Procurement Management Services Division; and contingent upon the completion and submittal of all required bid documents. The contract shall remain in effect for thirty-six (36) months and upon completion of the expressed and/or implied warranty periods.

2.3 OPTION TO RENEW FOR THREE (3) ADDITIONAL YEAR(S) (With Price Adjustment:

The initial contract prices resultant from this solicitation shall prevail for a three (3) year(s) period from the contract's initial effective date. Prior to, or upon completion, of that initial term, the County shall have the option to renew this contract for an additional three (3) year(s) period on a year-to-year basis. Prior to completion of each exercised contract term, the County may consider an adjustment to price based on mutual agreement.

It is the vendor's responsibility to request any pricing adjustment under this provision. For any adjustment to commence on the first day of any exercised option period, the vendor's request for adjustment should be submitted 90 days prior to expiration of the then current contract term. If no adjustment request is received from the vendor, the County will assume that the vendor has agreed that the optional term may be exercised without pricing adjustment. Any adjustment request received after the commencement of a new option period may not be considered.

The County reserves the right to negotiate lower pricing for the additional term(s) based on market research information or other factors that influence price. The County reserves the right to apply any reduction in pricing for the additional term(s) based on the downward movement of the applicable index.

The County reserves the right to reject any price adjustments submitted by the vendor and/or to not exercise any otherwise available option period based on such price adjustments. Continuation of the contract beyond the initial period, and any option subsequently exercised, is a County prerogative, and not a right of the vendor. This prerogative will be exercised only when such continuation is clearly in the best interest of the County.

Should the vendor decline the County's right to exercise the option period, the County may consider the

vendor in default which decision may impact effect that vendor's eligibility for future contracts.

NOTE: IF MULTIPLE VENDORS ARE INVOLVED UNDER THE GIVEN CONTRACT, ANY OPTIONS TO RENEW WILL BE RESTRICTED TO THE SPECIFIC ITEMS OF WORK INITIALLY AWARDED TO ANY SPECIFIC VENDOR.

2.4 METHOD OF AWARD: To a Single Lowest Priced Vendor in the Aggregate:

Award of this contract will be made to the responsive, responsible vendor 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 vendor fails to submit an offer on all items, its overall offer may be rejected. The County will award the total contract to a single vendor.

2.5 PRICES SHALL BE FIXED AND FIRM FOR TERM OF CONTRACT:

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

2.6 METHOD OF PAYMENT: PHASED PAYMENTS FOR WORK COMPLETED:

The County shall provide partial payments for work completed by the successful vendor during various phases of the work assignment. The bidder shall provide fully documented invoices, which indicate, in addition to the basic information set forth below, the time and materials provided to the County user department(s) that requested the work through a purchase order. It shall be understood that such invoices shall not be authorized for payment until such time as a County representative has inspected and approved the completed phase of the work assignment. The percentage or component of completed work which corresponds to the acceptable payment schedule shall be as follows:

- Software Setup, Testing, and Access to System = 50% of Software License and Hosting Fee
- Completion of Training = Applicable Training Fees
- System "Go Live" = 50% of remaining Software License and Hosting Fee
- Software Hosting, Maintenance, and Support Services shall be invoiced and paid annually upon expiration of initial 1 year warranty period

All invoices shall contain the following basic information:

I. Vendor Information:

- The name of the business organization as specified on the contract between Miami-Dade County and vendor
- Date of invoice
- Invoice number
- Vendor's Federal Identification Number on file with Miami-Dade County

II. County Information:

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- Miami-Dade County Release Purchase Order or Small Purchase Order Number
- III. Pricing Information:
- Unit price of the goods, services or property provided
 - Extended total price of the goods, services or property
 - Applicable discounts
- IV. Goods or Services Provided per Contract:
- Description
 - Quantity
- V. Delivery Information:
- Delivery terms set forth within the Miami-Dade County Release Purchase Order
 - Location and date of delivery of goods, services or property
- VI. Failure to Comply:
- Failure to submit invoices in the prescribed manner will delay payment.

SECTION 3 – TECHNICAL SPECIFICATIONS

3.1 OBJECTIVE

The objective of this solicitation is to acquire a commercial off-the-shelf web based application capable of automating assessment, establishing and maintaining efficient record keeping and reporting for the Miami-Dade County Community Action and Human Services (CAHS) Head Start/Early Head Start Program. The proposed software shall be a web-based vendor hosted application that provides CAHS with a modern, cost-efficient software consistent with record-keeping, reporting needs and mandates of the Head Start/Early Head Start Program at both the Local and Federal levels.

The awarded bidder will be responsible for the software setup, hosting, training, and ongoing maintenance and support services as further described below throughout the term of the agreement including any options or extensions exercised by the County.

3.2 BACKGROUND

CAHS has operated the Head Start program for more than 47 years and the Early Head Start program for more than 19 years for Miami-Dade County. CAHS is presently using ChildPlus. This firm was awarded the bid in 2009. ChildPlus.net, a web-based software, replaced the Head Start Family Information System (HSFIS) software which was no longer capable of supporting the needs of CAHS.

To keep pace with the current demands of the Federal Head Start Program information needs, a software solution is required to provide ease of use, online assessment, and reporting for the eighty- six sites that utilize the System throughout Miami-Dade County.

3.3 MINIMUM SYSTEM REQUIREMENTS

The County desires a web-based state of the art solution that is flexible and fully configurable to meet the changing needs of the County. The minimum System requirements for the Head Start Web Based Software are as follows:

- A. System users must have the capability to establish and maintain new records for children, staff, and families to provide accurate, efficient, and effective record-keeping.
- B. System must have the ability to create ad-hoc reports without additional customizations to provide accurate and timely information on an as needed, when needed basis regarding children, families, and staff.
- C. System must have internal security controls embedded into the software to ensure confidentiality of the information input by users.
- D. Generate official reports which include enrollment, child and family demographics, and staff development activities for Federal, State, and local authorities, as required by applicable law.
- E. Users must have the ability to establish and maintain efficient and effective periodic reports of program operations to be utilized by the County to maintain program quality, accountability, and progress. A detailed list of mandated reports is further described below:

REPORTS	DATA REQUESTED	DUE DATE	SUBMITTED TO
Program Information Report (PIR)	Comprehensive data on the services, staff, children and families served.	August 31 ST – Annual	Office of Head Start via online-Head Start Enterprise System
End of Month Enrollment Report	Monthly Enrollment (including vacancies less than 30 days)	7 th of each month	Office of Head Start via online-Head Start Enterprise System
Opening Day Enrollment Report	Enrollment/Attendance/Wait List/Inquiry (including vacancies less than 30 days)	August 18, 2014 Annually thereafter	Regional Office – via email
Enrollment- 30 days from opening day	Enrollment/Attendance/Wait List/Inquiry (including vacancies less than 30 days)	Before September 17, 2014 Annually thereafter	Regional Office – via email

3.4 SOFTWARE LICENSES

The County requires an enterprise license for use by CAHS or authorized agents. The System must have the capability of supporting unlimited users available for inquiry and input capabilities. There may be a need to capture information on additional children should funding become available for additional program slots.

3.5 USERS

- A. Primary Users will include employees throughout Miami-Dade County Head Start/ Early Head Start sites.
- B. Based on job specifications, the level of access may vary. The software must be capable of providing different levels of security setup.
- C. Each transaction is to include a user ID and time/date stamp.
- D. Allowances should be made for a ten percent increase in the number of users per year throughout the term of the contract including any extensions.

3.6 SOFTWARE FUNCTIONALITY

The required software functionality at a minimum includes but is not limited to the following:

- A. System shall be fully configurable to allow CAHS System Administrators to set and configure system permissions, user roles, and security settings. (i.e.: Grantee and Delegate Agency/Sites/Classroom Information).

- B. Vendor must comply with Statement on Auditing Standards (SAS) No.70 (www.sas70.com/about.htm), a widely recognized auditing standard developed by the American Institute of Certified Public Accountants (AICPA) as an indication that a service organization has demonstrated adequate control and safeguards of hosted data. The requirements include the following:
- i. Firewall Configuration and Access
 - ii. Database Access
 - iii. Data Transmissions
 - iv. Data Backup and Recovery (incremental nightly, full weekly, with four generations), data recovery, disaster recovery, and emergency contingency plans that would allow for 24/7 recovery capability.
 - v. Application Security
 - vi. Product Development
- C. System that provides CAHS System Administrators with the ability to customize System modules to meet program needs. This includes providing the System Administrators with the ability to add, delete, or deactivate fields as needed.
- D. System provides free form notes field, including spell check and date and time features, for users to record historic data with unlimited characters. Additionally, system must be capable of maintaining historical field data that cannot be overwritten for the entire time that each child record is kept.
- E. Successful vendor must provide hosting with direct administrator access.
- F. System data must be maintained by Program Year; the Program Year is from Aug.1 – July 31st.
- G. System data must be made available to the CAHS Head Start/Early upon termination of the contract.
- H. System provides users with the ability to establish and amend performance indicators.
- I. System provides dashboard features allowing management staff to quickly view the agency's status on key performance indicators such as: Total Current Enrollment, Disability Enrollment, Average Daily Attendance, Health Requirements, Child Status, In-kind Contributions, CLASS and Volunteer Records. In addition, System alerts should be in place for underperforming indicators.
- J. System provides users with the capability of tracking site inspections/licenses and next inspection date.
- K. System must allow CAHS System Administrators to configure eligibility criteria and generate prioritization report based on agency program requirements.
- L. System must be able to calculate, generate and export the current Program Information Report (PIR) to the Office of Head Start Enterprise System (HSES) due on August 31, 2014 and annually thereafter as required by United States Department of Health and Human Services/Office of Head Start. Additionally the program will utilize this feature to perform monthly program monitoring and will require PIR Audit reports.
- M. Successful Bidder must ensure compliance with any modifications required by federal guidelines within the mutually agreed upon deadline issued through a Statement of Work for the Head Start/Early Head Start program.

- N. System must include an auto save functionality to prevent data loss. The loss of data is unacceptable.
- O. System must include functionality for users to setup "Tickler Alerts". These alerts will be utilized to notify users when time sensitive requirements have not been met. Reports will also need to be generated on an as needed basis by users to track these requirements.
- P. System must include advance custom report writing feature that allows System Administrators to create and build c custom reports using virtually any data field. In addition these reports will need to provide the following:
- i. Filtering data by Subtotals (i.e., Center & Classroom)
 - ii. Grand Totals
 - iii. Customizable layout formatting
 - iv. Bulk Print Single Page Reports (i.e., Print Growth charts for an entire class)
 - v. Customized Filtering (i.e., filter based on virtually any data in the system)
 - vi. Customized labels
 - vii. Reports displayed in chart format
- Q. System must be capable of exporting data to Microsoft Word, Microsoft Excel, and Adobe PDF.
- R. System must include internal monitoring feature that allow users to track monitorings. Feature will need to provide the following:
- Preloaded with current years OHS protocols
 - Ability to create custom monitoring checklists by agency, site, classroom and individual.
 - Ability to create Corrective Action Plans to address non-compliance issue. The following fields should be included:
 - Responsible staff field for each issue
 - Action Step field for each issue
 - Target completion date field for each issue
 - Ability to track follow-up on non-compliance issues. Follow up actions should link to specific non-compliance issue.

Note fields should include spell check feature.

- S. System must include professional development feature that allow users to track trainings and the ability to add attachments to specific trainings.
- T. System must include community resource feature that allow users to track community resources/community partnerships.
- U. System must include feature that allow users to track technical support services provided.
- V. System must include archive feature with the ability to create archives and connect to them without interfering with main database. System must include CLASS tracking.

- X. System must include ID scanning for attendance and meal counts
- Y. System must include data history log feature that allow users to view transactions.
- Z. System must include file attachments

3.7 DATA CONVERSION AND INTEGRATION

- A. Successful Bidder will be responsible for converting the past five years of data from the ChildPlus to the proposed System. The data file will be provided to the Successful Bidder from CAHS .
- B. Successful Bidder will be responsible for developing an interface (via a web service) to export demographic data to the Social Services Information System (SSIS), Galileo and eDECA.
- C. All pricing for the data conversion and integration is to be provided in the bid submission.

3.8 HOSTING

Throughout the term of the agreement, including any extensions or renewals, the Successful Bidder is responsible for hosting the Head Start Web Based Software. This includes, but is not limited to, software maintenance, hardware maintenance, and technical support services to ensure 99.9% uptime to the County.

3.9 MAINTENANCE AND TECHNICAL SUPPORT SERVICES

- A. The Bidder shall support the installed solution along with upgrades for the life of the contract with the County, including any exercised Option to Renew (OTR).
- B. All maintenance and technical support services, must be included as part of the first year warranty.
- C. The cost of maintenance and support after the first year warranty period must be included as part of the bid submission. It must be broken down to indicate the annual cost.
- D. Support must be rendered by certified personnel who have the skills necessary to support services with respect to all solution components and subcomponents.
- E. Successful Bidder shall provide telephone and diagnostic support and troubleshooting as needed, including but not limited to a toll-free telephone and/or hot-line number and e-mail.
- F. The County shall also be entitled to an unlimited number of calls to the Successful Bidder regarding technical issues and/or to report support issues.
- G. Technical support must be available 24 hours a day, seven days a week. Support must be provided on the same day requested with a two hour response time or less, via phone, email, or web support. In addition, if problem is not resolved remotely, within 24 hours of initial contact and if requested by the County a credit will be issued for loss of use.
- H. Maintenance and support must include software updates, patches, fixes and any other software components that could solve known problems or bring the software up to current supported levels.
- I. Successful Bidder shall provide a reporting mechanism, preferably accessible via an Internet browser that allows tracking of reported support calls and problem resolution history.

3.10 TRAINING

- A. Initial training will be conducted on-site at a site provided by Miami-Dade County. Training is required for four System Administrators, and twenty-four County staff. The County will do a "train-the-trainer" approach and will be responsible for training the additional users that will be utilizing this System. In addition, successful bidder will provide two (2), five days (30 hrs.) on-site training session per program year.
- B. Bidder's must specify the types of initial training they will provide, the number of hours of training that will be given, and the number of staff to be trained based upon their assessment of the amount of training needed to meet adequate training requirements. Pricing for training inclusive of all costs must be included as part of the bid submission.
- C. Successful Bidder will provide basic, advanced, and/or supervisory user training as well as overview and extended training to administration and staff. Where appropriate, training shall include solution administration training and "train the trainer" training.
- D. Technical training must be provided for County system administrators that will enable them to complete a full installation of all modules to their respective environments (unless the Successful Bidder is offering a hosted solution), establish any database linkages required, and install and configure PCs to operate the software in the correct environment. Technical manuals must be provided for all staff that will receive this type of training.
- E. User training shall include but not be limited to basic and advanced training to make a user familiar with the software, software capabilities, reporting tools, printing tools, communications, export tools and on-line "Help" features.
- F. A basic user must be able to operate the software sufficiently to input and update data, correct errors, and conduct inquiries related to program questions and other records.
- G. Advanced training will include all basic functions as well as queries and reports, exporting files to either hard copy or electronic media, performing end-of-year reporting with comprehensive totals, printing records, and operating all functions of the software available.
- H. User manuals are to be provided for all staff. The Successful Bidder is requested to provide electronic versions of these documents to CAHS.
- I. Successful Bidder shall also provide on-line tutorials that provide an overview of System functionality.

3.11 IMPLEMENTATION TIMELINE

- A. The proposed System is to be fully operational and available for use by August 1, 2014.
- B. Initial training for the four System Administrators and 24 additional County staff is to be completed by August 1, 2014.

3.12 OPTIONAL SERVICES

The County may require professional services during the term of the agreement that shall be based on a time and materials basis inclusive of all travel and lodging expenses. Optional services shall be priced according to the hourly rates submitted on the Successful Bidder's bid submission.

MARKET RESEARCH

Contract No.: RQCO1400002	Recommendation: <input type="checkbox"/> Exercise OTR <input type="checkbox"/> Non-Competitive Contract <input checked="" type="checkbox"/> Solicit Competition <input type="checkbox"/> Access Contract <input type="checkbox"/> Other
Title: Head Start Web-based Software	
Procurement Contracting Officer/Agent: Margaret Brown	

Background:

County Contract 9114-2/14 for Head Start Web Based Software was awarded to Management Information Technology USA, developer of the ChildPlus software application in August, 2009 through a competitive bidding process. The Miami-Dade Community Action and Human Services Department (CAHSD) utilizes this software to operate the Head Start / Early Head Start Programs. The ChildPlus software allows CAHSD to keep pace with the current demands of the Federal Head Start Program information needs. The software provides CAHSD the reporting needs and mandates of the Head Start Program in accordance with the Head Start Act and Performance Standards as well as other reports that may be required at the local and federal levels. The awarded vendor is presently responsible for the software hosting, training, and ongoing maintenance and support services. This contract expires July, 2014. A new contract is required by the department.

Research Conducted:

Based on market findings of other Head Start software providers, utilizing the competitive bidding process would be in the best interest of the County to secure competitive bids to meet CAHSD assessment needs for this coming school year. Therefore, the purpose of this solicitation is to establish an automated online assessment tool for the Miami-Dade CAHSD Head Start Program, to be implemented for the upcoming school year.

Margaret Brown

Procurement Contracting Officer:

Date: March 27, 2014

We propose to furnish all technical expertise, labor, materials, tools, software licenses, hosting, training, upgrades, maintenance and support necessary for the successful implementation, hosting, and maintenance of the website for Miami-Dade County. Please use the table provided below to enter your bid pricing. All pricing shall be in accordance with Section 3 "Technical Specifications" and will be used for evaluation purposes.

<u>Item No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit of Measure</u>	<u>Unit Price</u>	<u>Extended Total</u>
1	Head Start Software License and Hosting Fee			\$	\$
2	Implementation, Configuration, and Setup Fees	1	Each	\$	\$
3	Data Conversion (Please provide the number of hours required as per Section 3)		Hourly	\$	\$
4	Integration (Please provide the number of hours required as per Section 3)		Hourly	\$	\$
5	Training Four (4) System Administrators "Train the Trainer" Technical Training		Daily Rate	\$	\$
6	Training Twenty-four (24) County Staff "Train the Trainer"		Daily Rate	\$	\$
7	Software Hosting, Maintenance, and Support Services Fee (After initial warranty period)	2	Annual	\$	\$
Grand Total:					\$

HEAD START WEB BASED SOFTWARE LICENSES, HOSTING,
MAINTENANCE AND SUPPORT SERVICES

OPTIONAL SERVICES

Optional-Years-To-Renew (OTR) Hosting,
Maintenance, and Support Services

Item No.	Description	Quantity	Unit of Measure	Total
1	OTR 1 - Hosting, Maintenance, and Support Services	1	Annual	\$
2	OTR 2 - Hosting, Maintenance, and Support Services	1	Annual	\$
Grand Total for OTR Periods:				\$

Professional Services		
Item No.	Position	Proposed Rate
1.	Programmer	\$ Per Hour
2.	Consultant	\$ Per Hour
3.	Trainer	\$ Per Hour
4.	System Administrator	\$ Per Hour
5.	On-Site Training (Per Day)	\$ Per Day
6.	Other	

* Attach additional sheets as necessary.

