

## Ohio Department of Health Request for IT Procurement

Original Posted Date: 2/25/2011

Reposted: 3/18/2011

### Staff Augmentation – Microsoft SQL Server/.NET Developer

Posting Reference # DOH259678

**Project:** Ohio Connection for Children with Special Needs (OCCSN)  
Data Linkage/De-Duplication

### **Bidder's Conference Call Scheduled for Monday, March 21, 2011**

**Time: 2:00 PM – 3:00 PM**

Ohio Department of Health has scheduled a Bidder's Conference, Vendors who are interested in the opportunity are asked to participate in a Bidder's Conference call. This opportunity has been reposted in attempt to find the best qualified candidate for this posting.

**Please call the following telephone number: 1-866-961-9227**

- **Meeting ID: 88523**
- **Password: 88521**

#### **Overview:**

The Ohio Department of Health is in need of an experienced developer with extensive SSIS experience to create a Data Linkage / De-Duplication package involving the linkage, de-duplication and integration of data collected from several disparate data systems throughout the state into a single SQL database.

**Duration:** 600 hours (ending 6/30/2011)

NOTE: There is potentially additional business needs for this opportunity pending funding availability. (State Fiscal year 2012 - 07/2011-6/2012)

This Request for Quote (RFQ) is issued pursuant to a grant issued by the U.S. Health Resources and Services Administration.

#### **Statement of Work:**

Design and create SSIS packages and / or SQL Stored Procedures and related processes and interfaces for the linkage and de-duplication of data received by the Ohio Department of Health.

#### **Deliverables:**

Consist of SSIS/Stored Procedures and related code and/or services to import and de-duplicate incoming data from multiple sources using various formats including SQL databases and text files. The data de-duplication routines to be created will use both deterministic and probabilistic matching methodologies so as to achieve the best possible accurate results.

Additionally, the deliverables include a method of an "On Demand" use for a single entity (IE: Comparing a newly entered client against existing clients in the database as part of the systems "Save" or "Insert" routine) or an "on demand" to perform a de-duplication, integrity

check of the application database. A process to allow end users to manually review and reconcile possible matches that cannot be resolved via the automated process is required.

#### **Required Skill Sets:**

- 5 years experience with MS SQL Server 2005/2008 in database design and development
- 5 years experience in writing SQL stored procedures for SQL server 2005/2008
- 3 years experience using SSIS in developing ETL packages utilizing fuzzy lookups and fuzzy groupings for data matching, linkages and de-duplication of data
- 3 Years experience in the use of both deterministic and probabilistic methodologies for data linkage and de-duplication
- 3 years experience developing middle tier objects such as web services, data access objects, business logic layers, etc. in C#, Visual Basic.Net
- 2 years experience with Visual Studio Team System 2008/2010 and Team Foundation Server 2008/2010 using Microsoft Framework 3.0 or higher

#### **IMPORTANT: Vendor Interview Details**

- Interviews for this staff augmentation opportunity will be conducted onsite at Ohio Department of Health.
- Office of Management Information Systems staff will notify the top three (3) selected vendors during business hours on **Thursday, March 24, 2011** to identify date and time of interviews.
- **Monday, March 28, 2011** and **Tuesday, March 29, 2011** are dates identified that interviews will be conducted by the ODH Interview Panel.
- Location: 246 North High Street, Columbus, Ohio 43215

#### **Special Requirements for Selected Candidate:**

- Consultants are required to work at Ohio Department of Health and work offsite is not permitted, nor will supervisors approve payment for offsite work.
- All consultants are required to sign in and sign out.
- Consultant work hours must be discussed with Information Technology Supervisor assigned to this project. Normal business hours are 8 AM – 5 PM. Hours may be adjusted to meet business need and project timelines.
- The State of Ohio's payroll system is based on a two-week or 80-hour pay period. Consultant will use the Ohio Department of Health's (ODH) 80-hour electronic timesheet for recording work hours. Consultants will invoice ODH for hours worked no less than monthly and in accordance with the State of Ohio's pay period ending dates. Purchase order numbers are required on all invoices and should include ODH Information Technology Supervisor's name.

### **Important Vendor Requirement Information**

- Questions and inquires should be submitted through the State of Ohio Procurement Site per identified time-period. No telephone calls or email permitted.

To be considered for this IT Procurement Opportunity, Ohio Department of Health is requesting that:

1. Vendors submit electronic copies to [OMISProc@odh.ohio.gov](mailto:OMISProc@odh.ohio.gov) by **Deadline Date: Tuesday, March 22, 2011 at 4:00 PM.**
2. Please place in the submit line of the email the wording:  
**"Microsoft SQL Server/.NET Developer proposed for OCCSN Posting Reference DOH259678"**
3. Must completed the **Ohio Department of Health Pre-Interview Questionnaire** included to be considered for this opportunity for the proposed candidate.  
***(No resumes, please).***
4. Individual Quote on your company's letterhead must include:
  - (a) State Term Schedule (STS) Number;
  - (b) Breakdown of costs to include hours X hourly rate = total cost

<b>This is an Example Only</b>			
<b>Position</b>	<b>Hours</b>	<b>Hourly Rate</b>	<b>Cost</b>
Microsoft SQL Server/.NET Developer	600 hrs X	\$00.00	\$00.00

5. An electronic copy of your current Affirmative Action Verification letter.  
(See Example 5A) This is available from the Equality Opportunity Division (EOD) web site: <http://eodreporting.oit.ohio.gov/searchAffirmativeAction.aspx>

**NOTE: If bid does not contain all requirements identified in this request, it will be considered non-responsive.**

## Protest Procedure

- 9.1 Any potential, or actual, contractor objecting to an award of a contract resulting from the issuance of this RFP may file a protest of the award of the contract, or any other matter relating to the process of soliciting the proposals. Such a protest must comply with the following guidelines.
- 9.2 A protest may be filed by a prospective or actual contractor objecting to the award of a contract resulting from this RFP. The protest shall be in writing and shall contain the following information:
  - 9.2.1 The name, address, and telephone number of the protestor;
  - 9.2.2 The name and number of the RFP being protested;
  - 9.2.3 A detailed statement of the legal and factual grounds for the protest, including copies of any relevant documents;
  - 9.2.4 A request for a ruling by ODH;
  - 9.2.5. A statement as to the form of relief requested from ODH; and
  - 9.2.6 Any other information the protestor believes to be essential to the determination of the factual and legal questions at issue in the written protest.
- 9.3 A protest shall be considered timely by ODH, if ODH's Office of General Counsel received it, within the following periods:
  - 9.3.1 A protest based upon alleged improprieties in the issuance of the RFP or any other event preceding the closing date for receipt of proposals which are apparent or should be apparent prior to the closing date for receipt of proposals shall be filed no later than **4:00 p.m.** the closing date for receipt of proposals, which is **Tuesday, March 22, 2011.**
  - 9.3.2 If the protest relates to the announced intent to award a contract, the protest shall be filed no later than 3:00 pm of the tenth (10th) business day after the announcement of intent to award.
- 9.4 An untimely protest may be considered by ODH if ODH determines that the protest raises issues significant to ODH's procurement system. An untimely protest is one received by ODH's Office of General Counsel after the time period set forth in paragraph 2 sections 9.3.1 and 9.3.2 of this section.

Page 13 of 29

- 9.5 All protests must be filed with the following:  
Chief Legal Counsel  
Ohio Department of Health  
246 North High Street, 7th floor  
Columbus, Ohio 43215
- 9.6 When a timely protest is filed, a contract award shall not proceed until a decision on the protest is issued or the matter is otherwise resolved, unless the Director of ODH determines that a delay will severely disadvantage ODH. The contractor(s) who would have been awarded the contract shall be notified of the receipt of the protest.
- 9.7. ODH shall issue written decisions on all timely protests and shall notify any contractor who filed an untimely protest as to whether or not the protest will be considered

**Example 5A: Affirmative Action Verification letter (must be placed in Adobe Acrobat PDF format)**

Affirmative Action Report - Windows Internet Explorer

http://eodreporting.oit.ohio.gov/AffirmativeActionReport.aspx?ID=85

File Edit View Favorites Tools Help

Favorites Affirmative Action Report

Ohio Department of Administrative Services Equal Opportunity Division 614.466.8380 voice  
John R. Kasich, Governor 30 E. Broad Street 614.728.5628 fax  
Robert Blair, Director 18th Floor www.das.ohio.gov/eod  
Melinda Carter, Deputy Director Columbus, Ohio 43215

**OhioDAS**

Dear

The State of Ohio, Equal Opportunity Division (EOD) has reviewed your company's affirmative action information and has determined that [redacted], has satisfied the requirements pursuant to the Ohio Revised Code (ORC) 125.111(B).

This letter of approval is in effect from [redacted] to [redacted]. Please note: EOD may conduct an audit on your company's affirmative action program to determine continued compliance with ORC 125.111.

If you have any questions, please contact the Construction Compliance Unit at (614) 466-8380.

Sincerely,



Melinda Carter  
Deputy Director  
State EEO Coordinator

Done Internet | Protected Mode: Off 100%

# OHIO DEPARTMENT OF HEALTH (ODH)

## Pre-Interview Questionnaire



### PROJECT IDENTIFICATION AND CONTACTS

Project Name	DOH259678 -Ohio Connection for Children with Special Needs (OCCSN) Data Linkage/De-Duplication	Deadline Date	3/4/2011	Time:	4: 00 PM
Business Need	SQL Developer with strong data analysis, de-duplication and data linkage background				
ODH Contact	Office of Management Information Systems (OMIS)	Email	<a href="mailto:OMISProc@odh.ohio.gov">OMISProc@odh.ohio.gov</a>		

### VENDOR CONTACTS

Vendor Name	
Candidate Name	
State Term Schedule#	
Account Manager Name	
Email Address:	
Phone:	

### QUESTIONNAIRE:

**Directions:** Please complete the following questionnaire, specifically addressing your experiences. Provide concise answers to all questions. You may expand columns.

#	Question	Answer
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#### Required Skills

1	How many years of IT experience do you have? <b>Please list education background and certifications.</b>	
2	How many years of experience do you have performing data de-duplication and linkage using a probabilistic methodology? (Note that SSIS Fuzzy matching is NOT considered a probabilistic methodology) <b>Please list specific projects and tools used</b>	

3	<p>How many years of experience do you have performing data de-duplication and linkage using a deterministic methodology? <b>Please list specific projects and tools used</b></p>	
4	<p>How many years of experience do you have creating SQL Server stored procedures and DTS / SSIS packages used for de-duplication and linkage? <b>Please list specific project and SQL version(s) that you have used.</b></p>	
5	<p>How many years of experience do you have designing and optimizing the performance of SQL Server databases and stored procedures / DTS / SSIS packages? <b>Please list specific project and SQL version(s) that you have used.</b></p>	
6	<p>How many years experience developing middle tier objects such as web services, data access objects, business logic layers, etc. in C#, Visual Basic.Net <b>Please list specific projects and tools.</b></p>	

7	How many years of experience do you have with Visual Studio Team System 2005/2008/2010 and Team Foundation Server 2005/2008/2010. <b>Please list specific projects.</b>	
8	How many years of experience do you have with requirement gathering working independently with internal and external customers? <b>Please list specific projects.</b>	