| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | 1. Contract Number | Page of Pages |
|---|---|---|

| 2. Amendment/Modification Number | 3. Effective Date | 4. Requisition/Purchase Request No. | 5. Solicitation Caption |
|---|---|---|---|
| DCGD-2008-I-0001-M0002 | See Block 16 C | | State Longitudinal Data Warehouse |

| 6. Issued By: Code | 7. Administered By (If other than line 6) |
|---|---|
| Office of Contracting and Procurement<br>Group III<br>441 4th Street, NW, Suite 700 south<br>Washington, DC 20001 | Office of the State Superintendent of Education<br>441 4th Street, NW<br>Washington, DC 20001 |

| 8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code) | (X) | 9A. Amendment of Solicitation No. |
|---|---|---|
| | | DCGD-2008-I-0001 |
| ALL POTENTIAL OFFERORS | | 9B. Dated (See Item 11) |
| | | 10A. Modification of Contract/Order No. |
| | | 10B. Dated (See Item 13) |
| Code / Facility | | |

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[ ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended. [X] is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 2 copies of the amendment: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (If Required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14

[ ] A. This change order is issued pursuant to: (Specify Authority)
The changes set forth in Item 14 are made in the contract/order no. in item 10A.

[ ] B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.

[ ] C. This supplemental agreement is entered into pursuant to authority of:

[ ] D. Other (Specify type of modification and authority)

**E. IMPORTANT**: Contractor [ ] is not, [ ] is required to sign this document and return _____ copies to the issuing office.

14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)

This Amendment is issued to answers questions received in response to the RFI for State Longitudinal Data Warehouse.
(See Attached questions and answers 6 pages)

Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect

| 15A. Name and Title of Signer (Type or print) | | 16A. Name of Contracting Officer<br>Elizabeth Kilpatrick | |
|---|---|---|---|
| 15B. Name of Contractor<br>(Signature of person authorized to sign) | 15C. Date Signed | 16B. District of Columbia<br>(Signature of Contracting Officer) | 16C. Date Signed<br>11/9/2007 |

**State Longitudinal Education Data Warehouse (SLED)**
**Vendor RFI Question Responses**
**11/8/07**

The following responses are provided as a result of questions from Williams-Adley/Oracle, Claraview, Bearing Point, IBM, SchoolNet and EScholar in regards to the SLED RFI:

1. **Question:** In Problem Statement 2.1 what is the difference between "no single system" and "no single automated system"?
   **Answer:** There is no difference.

2. **Question:** Currently how does OSSE capture student information? Is there an existing system to capture the student data?
   **Answer:** OSSE manually captures student information.

3. **Question:** Is there an existing Educational Data Warehouse for the OSSE of the District or does the Data Warehouse need to be developed from scratch?
   **Answer:** It needs to be developed from scratch.

4. **Question:** If the data has been captured for the students, how many years of data is currently available?
   **Answer:** MEAD contains enrollment data back to 2001. Data integrity declines the further back you go.

5. **Question:** Is Special Education data captured separately or is it mixed with all other data?
   **Answer:** Special Education data is captured separately.

6. **Question:** What type of Student Information System is currently used by OSSE?
   **Answer:** OSSE does not have a Student Information System.

7. **Question:** For the bidders meeting scheduled for this Thursday, 11/8, can vendors participate via conference call if they cannot attend in person?
   The bidders meeting was canceled.
   2. Confirm only one copy of the RFI response is required.
   Responders should provide one original and 6 paper copies as well as an electronic copy on cd.
   3. What is the timeline expected for the implementation and completion of the SLED program? When do you want the SLED project started by? When do you want the complete SLED system up and running by, etc.?
   **Answer:** The RFP will address these questions.

8. **Question A:** For the RFI response, can a vendor respond to select sections of the data warehouse program (as listed on Page 4-5 of Attachment A)? Or are you looking for the responses to address all 8 components in one solution?

**Answer to A:** We are looking for responses to address all 8 components.
**Question b:** Similarly, will the expected RFP to be issued in FY2008 include requirements for all 8 components listed on Page 4-5 of Attachment A? Or does DC plan to procure pieces separately over time? Are you looking for one vendor to provide an end-to-end solution?
**Answer to B:** The RFP will include all components, with the exception of the special education system.

9. **Question:** How many users are expected on this system? Types?
   **Answer:** There will be a variety of users. At any time frequent users could be approximately 15,000, with the understanding that there will be a need for public access to the data warehouse for certain components.

10. **Question:** Will the state host the SLED onsite?
    **Answer:** The vendors should provide hosting options during RFP responses.

11. **Question:** Do you have a preference for a custom solution or a commercial-off-the-shelf solution?
    **Answer:** COTS

12. **Question:** Is Schools Interoperability Framework (SIF) or use of SIF a part of DC's initiatives?
    **Answer:** YES

13. **Question:** What is preferred DBMS?
    **Answer:** SQL, Oracle

14. **Question:** What decision support tools are available at DC? Does DC have preferred BI tools?
    **Answer:** Business Objects, open to other solutions

15. **Question:** Page 8/26 includes two references to an Appendix. Can this document be made available?
    **Answer:** The appendix will be provided in the rfp

16. **Question:** Are there source systems at some entity that may not automated today and a manual data collection systems may need to be created to capture the information?
    **Answer:** Yes, vendors need to propose solution.

17. **Question:** Are feeds from the EDW - to the US DOE part of the initial objective?
    **Answer:** Yes

18. **Question:** Are queries/reports/analysis from the EDW to be provided for the individual school/district/charter level?

**Answer:** Yes

19. **Question:** What data/information would be used to link a record and/or set of data from the DHS IMA system to an individual student whose information (along with a his Unique Student Identifier) is housed in the data warehouse? USI For example, will the system need to 'match' a student's record to a parent/guardian record, and if so, what would be the proposed 'link' to ensure a proper match?
**Answer:** Not initially, but at a later date this would be good to have.

20. **Question:** What role will the Human Resource system(s) and staff have in the assignment, maintenance and use of the unique teacher identifier?
**Answer:** The Human Resource system integration is not scoped to manage Unique Teacher Identifiers.

21. **Question:** Does DCPS plan to address the data integrity issues currently associated with several systems i.e. STARS, ENCORE, etc. If so, how does this affect the selected vendor for this effort?
**Answer:** Each LEA is responsible for the data integrity of the systems that interface with the SLED.

22. **Question:** Will OCTO pre-select vendors based on the response to this RFI?
**Answer:** No.

23. **Question:** Will OCTO or the SEO be the responsible agency overseeing this effort?
**Answer:** Collaborative effort with OSSE as the business owner and OCTO overseeing the implementation.

24. **Question:** Is the projected timeline stated in the project charter subject to change?
**Answer:** Yes. The projected timeline will be answered in the RFP.

25. **Question:** Are the business processes currently updated for STARS, and ENCORE, and if so, are they available for distribution to vendors responding to this effort?
**Answer:** The business processes are not updated and not available for distribution.

26. **Question:** Has DCPS taken a census for student enrollment for the period FY2007 –2008 school year?
**Answer:** OSSE has taken a census for student enrollment.

27. **Question:** What is the anticipated budget for this effort?
**Answer:** This is a competitive procurement

28. **Question:** Why has SEO/DCPS only selected 6 of the 10 essential elements of complete longitudinal data systems?
**Answer:** All 10 elements are a part of the vision of the SLED and will be further expressed in the RFP.

29. **Questions:** (General) These questions relate to current systems and support.
    - Is there a current contractor in place today providing support for K-12 or P-16 reporting needs and source system needs? **Answer:** No contractor in place.
    - If there is a contractor in place, who is that contractor and how long have they been involved with OSSE? **Answer:** N/A
    - Will this contractor continue to support OSSE during the implementation of this project? **Answer:** N/A

30. **Question:** (Section 3.4: Technical Environment) Can OSSE/OCTO please provide the following information for each system listed in Section 3.4:
    - Detailed description of the type of data that is collected in the system.
    - Information on how the data are inputted and who inputs the data.
    - The number of current and future system users.
    - The number of data elements in the system.
    - The database size of the data set.
    - The number of years of data that are available.
    - The security platform that is used.
    - The vendor who originally built the system.
    - Would OSSE and OCTO be interested in replacing this system or as per Section 4: Business Processes only modify or automate these systems?

**Answer:** This is more detail than we are interested in right now and that we will provide this information in the RFP.

31. **Question:** (Section 5.1: In-Scope and Out-of-Scope Analysis) There are several systems that are listed as “in-scope”, it would be helpful for industry to have more information on which option applies for these “in-scope” systems:
    - The system will remain in its current state and the contractor will load the data into the data warehouse for reporting.
    - The contractor will use the current system but make enhancements so that it is more integrated with the other systems.
    - The contractor will replace the system completely.

    **Answer:** This is an effort to build the data warehouse, not replace any systems. The systems should integrate with the data warehouse. The data warehouse build approach should be SIF compliant.

32. **Question:** (Direct Free Meal Certification for the USDA Free and Reduced Meal Program) How often should the data be imported so that matching can be conducted?
    **Answer:** Monthly.

33. **Question:** Should the teacher tracking system also be able to track where a teacher received educator preparation training and all professional development a teacher has completed?
    **Answer:** Yes, the preparation training and professional development will be in systems that currently exist that vendor will need to include in integration plan.

35. **Question:** (Section 6.5: Statewide Longitudinal Education Data Warehouse (Table)) Can OSSE provide the name and definition for “HST item bank”?
    **Answer:** HST is a "high stakes test" item bank. This is an item bank for the DC Comprehensive Assessment System.

36. **Question:** Can OSSE and OCTO provide the breakdown of number of users by their usage profile? Examples of typical BI usage profiles are outlined below:
    - Basic Users: Run prompted reports
    - Power Users: Run prompted reports and conduct ad hoc analysis
    - Advanced Developer: Users with advanced skills to develop reports and deploy them for basic and power users

    **Answer:** Not at this time during the RFP there will be more information regarding this.

37. **Question:** Is there a standard IEP form being utilized today by the LEAs?
    **Answer:** There is no standard IEP in use.

38. **Question:** Does OSSE and OCTO have standards defined related to the following elements:
    - Operating System
    - Relational Database

- Encryption
- Portal software
- API such as Web Services

**Answer:** We are looking for vendors to recommend standards based on prior experience.

39. **Question:** In the RFI pricing for the project is requested. From a licensing standpoint, is the OCP looking for subscription pricing for multiple years or perpetual pricing or both?
**Answer:** Both

40. **Question:** In the RFI several database vendors are listed where information resides today (SQL, Oracle, Access, etc.). Does the district have a preference pertaining to the database vendor for the creation of the warehouse?
**Answer:** Vendors have the option to choose the database that best supports the platform being offered.

41. **Question:** Is there a standards committee that will be involved in determining hardware/software minimum configurations?
**Answer:** Vendor chooses architecture that is best suited for DC.

42. **Question:** The district has listed several systems that will feed the warehouse and has indicated that the list may grow. Are any of the systems listed under discussion for a possible change? If so, which systems?
**Answer:** Yes, all systems may change.

43. **Question:** The document indicates that the information in the warehouse needs to allow for multiple Business Intelligence tools to be able to access it. Which tools does the district currently have today?
**Answer:** The District currently has Business Objects has a business intelligence tool. Vendors will have the option to provide which ever business intelligence tool fits their proposal as the best tool to be used.

44. **Question:** Will the district publish the questions and answers from all vendors on the website?
**Answer:** Yes.

34.