

ADDENDUM NO. 1
TO
Software Programming Services - BID NO. 2016-ERB-0308
DATE: January 27, 2016

The following addendum will expand, amend, revise and clarify the specifications bearing the above title, dated January 27, 2016 and will become a part of them – not replace them. All information in the original contract documents still applies unless specifically omitted or revised by the addendum.

This addendum addresses the following questions:

1. Has the grant been funded?

Answer: No, the grant has not been funded.

2. If so, can you share the grant number?

Answer: Please see question 1.

3. Resulting application is “intended” to “markedly expand the number of repositories in the search.” How many?

Answer: A minimum of 10 additional repositories would be considered.

4. Generally, please say all you can about the technological stack used by CAO currently.

More specific questions include but are not limited to:

- a. What programming language is the current application written in?
- b. Does the current application use a (backend) database?
- c. What does the current application use for search and indexing?
- d. Does the current application support OAI-PMH or other methods to expose data programmatically to external sources? Is this a requirement?

Answer: Please see the following link to address these questions.

https://docs.google.com/document/d/1bc6t4Q4whKVrPcoa_ZKoyIBab-WSgDhl_Oq2cUIYPaw/edit?usp=sharing

5. The “Improved functionality” section (Objectives, item ‘a’) notes that some of the “technologies and dependencies” currently used by CAO have reached their “end-of-life.” Can you elaborate on which technologies and dependencies would need to be replaced?

Answer: Primarily the issues come with Zope and TKL which are basically dead projects.

6. Is Index Data’s Keystone software one of the technologies to be replaced? If so, what functions and/or features, which Keystone currently supports, would require replacement? (This same type of question can be asked of all technologies and dependencies being replaced.)

Answer: It is not known that Keystone is used.

7. With respect to the preceding question, it is possible that these select technologies and dependencies cannot be replaced one-to-one with newer ones. Might this project be less of an upgrade and more a complete reimplementing using a to-be-determined technology stack?

Answer: Yes. It might likely be a complete reimplementing. The upgrade is on the user end.

8. The “Improved functionality” section also mentions enhancements that can improve the user experience. Can you detail these?

Answer: Generally, we are referring to a “sleeker” interface with some added functionality including a cart to add selections. The current CAO is a bit challenging in bringing back hits in the inventory and will not allow phrase searching – so, if one searches “Revolutionary War” as a keyword, the search results match the phrase, but the “show containers” which finds hits in the container list will return hits on “revolutionary” or “war”; not “revolutionary war.”

9. Does this project encompass user interface redesign or is it focused on the backend only? If there is user interface redesign please speak to the extent of this.

Answer: The project encompasses a user interface redesign but it doesn’t necessarily have to change that much in that the current user interface is rendering xml with xslt.

10. Questions 6, 8, and 9 refer to system requirements that will need to be supported. Is the consultant responsible for requirements gathering or has this activity been carried out already by Western Connecticut? If so, is it possible to share this documentation?

Answer: The consultant would be responsible for gathering the requirements.

11. From the “Expanded Standards Access and Adoption” section (Objectives, item ‘b’), do you anticipate a means to create an EAD from within the application or otherwise catalog a collection?

Answer: We already use the CA Digital Library’s template to create EAD. The application does not need to create EAD.

12. The current application aggregates EAD records and acts as a search portal, but ultimately directs the user to the finding aid application of the holding archive. Will the update application host the full EAD or continue to direct the user to the holding archive’s finding aid application.

Answer: We intend the search to point the user back to the repository’s rendering of any EAD. If the developer has issue with that paradigm, it is negotiable. However, we feel one of the strengths of the CAO is that it ultimately steers traffic back to the repository that ultimately holds the records.

13. Do you have any additional requirements for the web application beyond what is identified in the RFP? If so, can you please provide them?

Answer: No.

14. What platform is the current system built on? Database backend (Oracle, MS Sql Server, etc.) and the Web Interface (java, ASP.Net, etc)?

Answer: There is no database per se. The XML is indexed by Zebra.

https://docs.google.com/document/d/1bc6t4Q4whKVrPcoa_ZKoyIBab-WSgDhl_Oq2cUIYPaw/edit?usp=sharing

END OF ADDENDUM

