



UNIVERSITY OF SOUTH CAROLINA

AMENDMENT NO. 1 TO SOLICITATION

DATE: January 4, 2018

TO: ALL VENDORS

FROM: Juaquana Brookins, Procurement Officer

SUBJECT: USC-RFP-3227-JB

DESCRIPTION: USC Mainframe Migration to Oracle Databases

This Amendment No. 1 modifies the Requests for Proposals only in the manner and to the extent as stated herein.

Questions and Answers from Contractors

OFFERORS SHALL ACKNOWLEDGE RECEIPT OF AMENDMENT NO. 1 IN THE SPACE PROVIDED BELOW AND RETURN IT WITH THEIR BID RESPONSE. FAILURE TO DO SO MAY SUBJECT BID TO REJECTION.

Authorized Signature

Name of Offeror

Date

Questions and Answers from Contractors

- 1) Do you require the responding vendor provide one (1) paper copy marked original of the Technical Proposal and also one (1) paper copy marked original for the Pricing Proposal?

Answer: Yes, one (1) paper copy marked original of the Technical and one (1) marked original for the Pricing Proposal.

- 2) Do you require six (6) separate USBs for the Technical Proposal and also six (6) separate USB Drives for the Pricing Proposal, for a total of twelve (12) USB Drives? Or should there be three (3) USB Drives for Technical Proposal and three (3) for the Pricing, for a total of six (6) USB Drives?

Answer: The requirement is six (6) separate USBs for the Technical and Pricing Proposal for a total of 12 USB drives.

- 3) How many DB2 databases house the 142 DB2 tables?

Answer: There is only one production DB2 database (instance) that houses the 142 DB2 tables.

- 4) Section 7.A.1. states that the initial project deliverables for IMS include “a single IMS database for 10 records and 3 related segments”. Does this mean 1 IMS DBD with 3 segments that contain 10 different record layouts? Or does it mean something else?

Answer: This is a single DB with 3 different segment types. Each segment type has its own copybook. There may be multiple lower level segments for each parent segment. 10 root segments are to be pulled and converted with all segments related to those root segments.

- 5) Section 5 states there are approximately 2,600 unique datasets that may need to be converted. Please describe the type of datasets and how many of each, e.g. VSAM KSDS, etc. Are copybooks available for each file and multi-view definitions? How many are multi-view files?

Answer: These datasets are all flat files. Yes, copybooks are available for the datasets. For the 2600 datasets, there are approximately 375 unique copybooks for these files with an unknown number that are multi-view. Human Resource/Finance/Payroll areas still need to be evaluated. We will have a clearer idea of the number of multi-view files at that time.

- 6) Sequential files:- Page 15 states that “Copybooks (Panvalet includes) available for most flat file datasets”. This means that there are/maybe sequential files with no copybooks. What will be the expected result of such data migration – a blob?

Answer: There are copybooks available for all datasets that need to be converted.

- 7) Multiple record types:- Are there multiple record types (how many in total) for individual:
- a. IMS segments
 - b. Sequential files

Answers:

- a. Yes, for IMS, there is only 1 known segment type with 300 different copybooks. The rest of the databases have only 1 copybook per segment type.
- b. There are datasets in the Human Resource/Finance/Payroll areas that still need to be evaluated but there are approximately 375 unique copybooks for all datasets. We will have a clearer idea of the number of multi-view files at that time.

- 7) Oracle Bulk loader:- Our IMS loader writes directly to Oracle using Java JDBC bulk operations which does not have an intermediate form and is nearly as fast. Will this be acceptable?

Answer: No, Java code is not supported on the mainframe.

- 8) JDBC Connectivity:- Is there JDBC connectivity on the mainframe DB2?

Answer: No

- 9) Is the interactive IMS environment the legacy or the target environment? Is USC interested in a SQL or Oracle DB solution that does not require IMS software eliminating additional licensing?

Answer: The IMS environment is the legacy (source) environment. Yes, the solution is to move data from IMS to Oracle.

- 10) Does the TCO calculations for the allotted contract period (5 years), does this include hardware estimates, Oracle licensing or just our solution for the converted data?

Answer: The TCO calculations should only include the costs for your solution; USC will provide hardware and Oracle licensing.