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ADDENDUM # 2

11/14/13
RFQ #7475364

*Title: IBM Tririga 10.X Installation and Migration from Tririga 7.6 to
Tririga 10.X – University of Rhode Island*

Submission Deadline: December 2, 2013 @ 11:30 AM (ET)

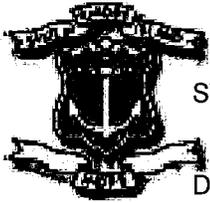
Per the issuance of ADDENDUM # 2 the following are noted:

Vendor questions

No Further Questions will be entertained.

Interested Parties should monitor this website on a regular basis, for any additional information that may be posted.

**Gary P. Mosca
Sr. Buyer**



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

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Vendor Questions:

RFP – BID #7475364

Title: IBM TRIRIGA 10.X Installation and Migration from TRIRIGA 7.6 to TRIRIGA 10.X

Questions:

1. Pre-Bid Conference: Can participation in the pre bid conference be made available via a conference call dial in?

Response: Conference will not be broadcast or available call dial in, however it is a NON-MANDATORY conference.

2. Can a list of the current TRIRIGA software configuration which is in use at the University be provided?

Response: The following is a list of URI owned licenses under the previous Tririga ownership of the product.

Qty 1; FacilityCenter Enterprise

Qty 13; FacilityCenter Operations

Qty 1; FacilityCenter Facility Management

Qty 2; CAD Integrator for AutoCAD

Qty 200; Get-Facilities

3. Has the University purchased the TRIRIGA 10.x licenses? If yes, can a listing of the licenses be provided?

Response: Yes, the University currently owns the following Tririga 10.x licenses:

Qty 2; CAD Integrator/Publisher Authorized User

Qty 2; Facilities Manager Concurrent User

Qty 1; Real Estate Manager Concurrent User

Qty 200; Request Central Concurrent User

Qty 14; Workplace Operations Manager Concurrent User

Qty 1; Application Builder Authorized User License

Qty 1; Connector for Business Applications Install License

Qty 1; Connector for Business Applications for Non-Production Environment Install License

4. Does the University intend to host the software? Is there an interest in pricing for a hosted solution?

Response: Yes, the University will be hosting the software onsite and there is no interest in pricing for a hosted solution at this time.

5. Can Exhibit A (page 8) be provided?

Response: The screen shot on page 8 of Exhibit A displays the Charge Accounts module and the associated Custom Attributes that were created to capture the associated data for the individual charge accounts. The custom attribute fields are as follows:

FYxx Blk#x PO#: This is the PO#.

FYxx Blk#x StartBal: This is the starting balance of the PO.

FYxx Blk#x URI Req#: These are the college requisition number(s) associated with the PO.

FYxx Blk#x Exp. Date: This is the expiration date of the PO.

The following screen shots are examples of one of the 4 sets of associated attributes for a Charge Account. Note that there are place holders for up to 5 separate sets of 4 attributes for each individual Charge Account since an Individual Charge Account number may have multiple POs associated with it.

The screenshot shows a dialog box titled "Enter/Edit Attributes". It contains several input fields: "Attribute" (FY13 Blk#1 PO#), "Category" (Accounting), "Budget Account" (checked), "ListBox Table", "ListBox Value", and "ListBox Description". On the right side, there are buttons for "OK", "Save", "Clear", "Cancel", "Values", "Assign", and "Where". Below these fields is a section for "Assign To Tables" which includes a table with columns "Table Name", "Default", and "Where". The table contains one entry: "Budget Account" with "Default" checked and "Where" unchecked. To the left of this table is a "Type" section with radio buttons for Character, Date, Time, Boolean, Number, Cost, Decimal, and External.

Type		Assign To Tables		
		Table Name	Default	Where
<input checked="" type="radio"/> Character	<input type="radio"/> Number	Budget Account	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/> Date	<input type="radio"/> Cost			
<input type="radio"/> Time	<input type="radio"/> Decimal			
<input type="radio"/> Boolean	<input type="radio"/> External			

Enter/Edit Attributes

Attribute:

Category:

Budget Account:

ListBox Table:

ListBox Value:

ListBox Description:

Type

Character Number
 Date Cost
 Time Decimal
 Boolean External

Assign To Tables

Table Name	Default	Where
Budget Account	<input checked="" type="checkbox"/>	<input type="checkbox"/>

OK
Save
Clear
Cancel
Values
Assign
Where

Enter/Edit Attributes

Attribute:

Category:

Budget Account:

ListBox Table:

ListBox Value:

ListBox Description:

Type

Character Number
 Date Cost
 Time Decimal
 Boolean External

Assign To Tables

Table Name	Default	Where
Budget Account	<input checked="" type="checkbox"/>	<input type="checkbox"/>

OK
Save
Clear
Cancel
Values
Assign
Where

Enter/Edit Attributes

Attribute: FY13 Blkt#1 Exp.Date

Category: Accounting

Budget Account:

ListBox Table:

ListBox Value:

ListBox Description:

Type

Assign To Tables

Type	Assign To Tables						
<input type="radio"/> Character <input checked="" type="radio"/> Date <input type="radio"/> Time <input type="radio"/> Boolean	<table border="1"> <thead> <tr> <th>Table Name</th> <th>Default</th> <th>Where</th> </tr> </thead> <tbody> <tr> <td>Budget Account</td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table>	Table Name	Default	Where	Budget Account	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Table Name	Default	Where					
Budget Account	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
<input type="radio"/> Number <input type="radio"/> Cost <input type="radio"/> Decimal <input type="radio"/> External							

Buttons: OK, Save, Clear, Cancel, Values, Assign, Where

6. Does the University want all reports converted to BIRT? Or would the University consider staying with the Crystal reporting tool?

Response: None of the custom reports were designed using Crystal Reports. They were designed using Microsoft Access. As stated in the RFP, these critical reports will need to be recreated by the vendor using the current TRIRIGA 10.x embedded reporting tool, the optional BIRT reporting tool or another web based reporting tool recommended by the vendor and approved by the URI Facilities Services administration department to retrieve data from and update data to the TRIRIGA 10.x Oracle database tables

7. Page 8, Report Development. The current report list shows the following quantities. Can URI provide a count of how many of these reports are written in Crystal?

Reports	Quantity	How many are Crystal Reports?
Maintenance	13	
Materials Handling	28	
State Fleet Vehicle	6	

Response: None of the custom reports were designed using Crystal Reports. They were designed using Microsoft Access. As stated in the RFP, these critical reports will need to be recreated by the vendor using the current TRIRIGA 10.x embedded reporting tool, the optional

BIRT reporting tool or another web based reporting tool recommended by the vendor and approved by the URI Facilities Services administration department to retrieve data from and update data to the TRIRIGA 10.x Oracle database tables

8. Can a screenshot be provided of the first page of the URI RI DOLT Report and the Air Emissions Report?

Response: To capture the Air Emissions and Hazardous material data, we utilized 3 fields in the "Features and Values" button. A "Y" entered into either of the fields will flag the item with the appropriate status. The URI RIDOLT Report and the Air Emissions Report utilized these fields to retrieve the associated items that met the criteria based on the status of these fields.

9. Is all data which appears on the Air Emissions Report and Air Emissions Usage Report coming from FacilityCenter?

Response: Yes, all of the data in these reports is retrieved from the data in FacilityCenter. Note that the UNIT VOL/WT is retrieved from the associated Features and Values field titled UNIT VOL/WT. The Air Emissions Report will display the current quantity on hand values of all the inventory items that meet the correct criteria. The Air Emissions Usage Report will display the total number of items sold during the selected date range of all the inventory items that meet the correct criteria.

10. Is all data which appears on the State Fleet Vehicle Plate Transfer report coming from FacilityCenter? If not, is an integration required to another database?

Response: No, some of the data is entered into a separate MS Access database table using the form shown on page 91 of Exhibit A. The custom report transfers data from the separate MS Access database table into the corresponding Tririga database tables. This custom State Fleet Vehicle Plate Transfer customization process was required due to the fact that the vehicle registration (license plate) number was used as the Tag/Equip # in Tririga, which is a primary key in the database table(s). If a license plate is transferred to another vehicle, a multiple step process must be performed in order to retain the history of the previous vehicle before reassigning the Tag/Equip # (license plate #) to another vehicle. A large portion of this process is done manually using direct table access to the Tririga database tables and part of the process is automated using the data entered into the MS Access form shown on page 91 of Exhibit A.

It is desirable that the above process can be eliminated in the Tririga 10.x application. Ideally, the vehicle's VIN# should be used as the primary key Tag/Equipment# in the Tririga 10.x application but it will be required that the Work Orders can easily be assigned to a vehicle by the registration (license plate) number and that number will also be clearly indicated on the printed Work Orders as well.

11. Design:

- 7.x Customization to support Materials Handlings
 - Were the customizations completed in 7.x documented in a design specification?

Response: There was no formal design documentation of the customizations done to the 7.x application.

- Was a gap analysis performed to understand the differences in how 10.x supports the requirements/processes vs. 7.x or is it expected that the Need Assessment captures this information?

Response: A gap analysis was not performed to determine what will be required to support the requirements stated in the RFP. The University does not yet have a functional 10.x development/ test environment installed yet. The analysis will be conducted by the vendor as part of the Needs Assessment.

12. Integrations:

- Insite Visual-FM / View-FM. Would IBM TRIRIGA 10.x CAD Integrator and graphics report replace this tool? If not, what information and how it is currently integrated? Is this a URL based popup system to link locations to floor plans?

Response: The Tririga 10.x application will not be replacing the current Insite Visual-FM / View-FM application. The University of Rhode Island will continue to utilize the Insite Visual-FM / View-FM application as the official floor plan drawing application. The current Tririga 7.x application does not utilize the CAD Integrator at this time. If it determined by the vendor that the Tririga 10.x application can utilize the native Insite Visual-FM drawing files format (.vfm), then the current drawing files should be linked to the Tririga 10.x application. If it cannot, it is desirable that the Tririga 10.x application be linked to converted .vfm files. The University would be responsible to perform the conversion of the Insite .vfm files to a CAD compatible file.

- Email – Assumption is the Zimbra has the supported protocols IBM TRIRIGA supports

Response: As stated in the RFP, It will be a requirement for the vendor to participate in meetings with representatives from various URI IT departments. The vendor should pose this question at that time to determine if the Zimbra email client has the supported protocols IBM TRIRIGA supports.

- Can we have further clarification on what Academic: Sakai Cle is leveraged for and what data is pushed or pulled from this product?

Response: The reference to the Sakai Cle tool utilized in general by the Academic departments at the University was for reference purposes only and is currently not integrated with the Tririga 7.x application at this time.

13. Data Comp and User Counts

Is there a way to get a record count for each of the Data types listed under TRIRIGA 10.x Software/hardware Installation section?

Response: The following is a list of record counts for the corresponding data types:

Property/ Organization Data:

Property Codes (SPPROINF_CODE): 23
Building Codes (SPBLDINF_CODE): 389
Floor Codes (SPFLOORS_CODE): 1206
Area Codes (SPBLDLOC_CODE): 1210
Room Codes (SPBLDROM_CODE): 17950
Location Codes (SPLOCATION_CODE): 20875
Building Classification Codes (SPCLASS_CODE): 52
Room Classification Codes (SACCLASS_CODE): 13
Room Classification Type Codes (SACLSTYP_CODE): 126
Employee Codes (SPEMP_CODE): 2998
Shop Employees (PMSHOP_CODE & SPEMP_CODE): 311
Departmental Organization Codes (SPORG_CODE): 199
Departmental Charge Accounts (SPCOST_CODE): 2519

Maintenance Standards:

Preventive Maintenance Tasks Codes (PMTASK_CODE): 1590
PM Procedures (PMTASK_CODE & PMPROC_STEP_NUM): 20699
Work Order Activity Codes (PMACTV_CODE): 854
Shops Codes (PMSHOP_CODE): 42
Building System Codes (PMBLDSYS_CODE): 42
Priority Codes (PMPRICD_CODE): 3

Asset/ Inventory Management:

Total Unique Inventory Items (MHINV_CODE): 11205
Unique Consumable Inventory Items (MHINV_CODE): 8476
Serialized Inventory Items (MHINVSER_CODE): 2514
Asset Class Codes (MHCLASS_CODE): 40
Asset Class Type Codes (MHCLSTYP_CODE): 2117
Manufacturer Codes (MHMFR_CODE): 123
Vendor Codes (SPVEND_CODE): 263
Warehouse Locations (SPBLDROM:STORAGEYN): 4

End Document