

RFP 2012-010 JD Edwards EnterpriseOne 9.1 Upgrade - Questions and Answers

- 1) Has BAAQMD used the services of independent consultants or certified Oracle Partner firms to deliver support over the last 5 years? If so which vendors?
The District has used both types of resources over the last five years. The District does not consider the identity of prior contractors to be relevant to this RFP: all proposals will be evaluated against the criteria listed in the RFP, and no additional points will be given simply because a bidder has worked for the District in the past.
- 2) Has BAAQMD used content or services from a consulting company or membership organization to help create the RFP? If so which organizations or agency?
The District created the RFP with the assistance of an independent consultant. No bids will be accepted from any individual or firm involved in helping the District prepare this RFP.
- 3) Will BAAQMD use the services of an outside agency to help lead the selection process? If so who?
No. The District will lead the selection process.
- 4) Has BAAQMD performed any business process review for the processes included in the scope of the RFP prior to the release of this RFP? If so please describe the top five business processes that BAAQMD believes should be redesigned.
No.
- 5) Has BAAQMD worked with any consulting agency or membership organization to help identify business process improvements? If so who?
Yes.
- 6) Please describe the budget range that has been approved or you feel would be acceptable for this project based on the scope of your RFP.
 - a) under \$500,000
 - b) \$ 500,000 - \$750,000
 - c) \$ 750,001 – 1,000,000
 - d) \$1,000,001 – 1,500,000
 - e) Over 1,500,000Though the District sets aside funds for broad budget categories, it has not established an expected budget for the tasks to be completed under this RFP.
- 7) Has BAAQMD identified a project team that will support this project? How many full time equivalents will be dedicated to the project? Has BAAQMD identified who these individuals will be?
The District has identified six individuals who will be involved at various stages of the project.
- 8) Does BAAQMD own end user reporting tools or business intelligence tools that you would hope could be used to help support this project? If so what are they?
The BAAQMD has instances of SQL Server Analysis Services 2012 and SQL Server Reporting Services 2012 in operation. However, these tools are not required for supporting this project.
- 9) Based on the regular business calendar at BAAQMD has your organization identified a proposed project timeline or phasing approach for the implementation of your solution that would work best for you? If so please outline at least start and go-live dates.

The timeline has yet to be determined. The District is interested in the time required for each phase of implementation.

- 10) Is there a specific DBE participation goal for this project?
There is no Disadvantaged Business Enterprise goal for this project.
- 11) Can you provide us with a list of the licensed modules that you own from Oracle? Please indicate which modules are in use in production verses which modules may be owned but not in use.
The modules licensed and in production are listed in the RFP Section IV – Scope of Work.
- 12) Please provide name of vendors from whom District has procured JD Edwards services in the past? Which vendor supported District in implementing JDE One World application?
See answer to question 1.
- 13) Did District see any demos from any vendors prior to release of the RFP?
The District staff reviewed demos of JD Edwards 9.1.
- 14) Does the District have the budget approved for this project? If so, how much?
See answer to question 6.
- 15) Provide a list of the JDE licensed modules that you expect to be operational in the hosted environment.
See answer to Question 11.
- 16) Provide an estimate of the concurrent users (users at one time) that will be operating your JDE licensed modules.
There are approximately twenty-five (25) concurrent JD Edwards users. A correction update has been made to Section II B of the RFP.
- 17) Provide an estimate of the size of your database that supports JDE today. We assume the database is Microsoft SQL Server but please confirm.
The size is 13GB per environment on Microsoft SQL server.
- 18) Do you have a Disaster Recovery (DR) plan in place for your current JDE environment? If so please provide a brief description of your RTO/RPO requirements.
Recovery Time Objective 4 hours
Recover Point Objective 15 Minutes
- 19) Do you want to host non-JDE products? If so please provide a description of them, the number of concurrent users of those applications, the size of the database that each application requires and a description of the database that supports those applications.
No.
- 20) The RFP and expected deliverables is written as if scope includes a significant business transformation vs. a largely “technical upgrade. Is this really the intent?
No, the RFP will not include any significant business process transformations. The District seeks to minimize customizations in the new JDE deployment and minimize changes to existing business processes while taking full advantage of new features available under the new system.

- 21) A large number of hours have been estimated related to development, primarily for address the disposition and upgrade of the list of 330 custom objects. Have you assumed that Denovo would handle all of the work associated with bringing them up to 9.1? Were these objects developed internally or by a consultant?
The project should include services to upgrade all custom objects. The object development was done both internally and by consultants.
- 22) Was the RFP developed internally? If not, who was the consultant, and would that consultant be permitted to submit a proposal? Are we permitted to change any elements of the requested approach or do we have to stay consistent with this methodology?
The RFP was developed internally. The RFP response proposal must follow the methodology for the District to make comparisons.
- 23) Is the District currently using external consultants for any aspects of supporting your E1 system? If so, would they also have a role in the upgrade?
All services under the RFP will be done through the award of the RFP.
- 24) Where should we include hosting costs? The pricing form for the hosted solution has no spot to include this information. Likewise, there is nowhere in the RFP format (except potentially “Section 9 Additional Data”) to describe our proposed hosting solution.
The hosting costs need not be included in the RFP. The price to build the hosting services is to be included in Attachment B-2.
- 25) What level of participation can we expect from a BAAQMD stakeholder perspective? Is the District willing to adopt a “Train-the-Trainer” approach as the primary mechanism for training the end user?
The District has identified individuals who will be involved in the implementation process. Training approach is discussed in Attachment A – Deliverables.
- 26) Why is there such as high emphasis in the RFP on local consultants and little on the size, Oracle status, and depth and length of experience in your evaluation criteria?
The assumption is inconsistent with the scoring matrix that is included in Section VI of the RFP.
- 27) Has the District migrated its licensing from the JD Edwards contract to the Oracle Agreement? Is the District planning on licensing additional EnterpriseOne or Oracle products or migrating from the technology foundation to the Oracle Technology Foundation?
The District migrated its licensing from the JD Edwards contract to the Oracle Agreement. No additional products or licensing is considered at this time.
- 28) The District’s desire to use a firm with a high knowledge of Environmental requirements and reporting is understandably important, given your line of business and certainly one of those areas where our experience is extensive. Are you also specifically interested in any of the new EnterpriseOne products that specifically support these functions?
The Environment module is not included in the RFP.
- 29) To be able to price out hosting, we need a complete list of software licensed from Oracle (including the technology products and quantities), current hardware sizing, current OW 8.0 sizing, including number and size of environments (in addition to the standard Pristine, Development, Prototype and

Production we also need non-standard. We also need to know where or not to included CNC/database managed services, and what type of DR solution is required.

The hosting costs need not be included in the RFP. The price to build the hosting services is to be included in Attachment B-2.

30) Please describe your project/support organization

The description of the project oversight is included in the RFP as a part of the deliverables.

31) Please provide the roles and responsibilities of personnel who will be working on the project?

The District has identified 6 individuals who will be involved at various stages of the project.

32) We understand that it's a hybrid upgrade from JDE E1 8.0 to JDE E1 9.1. Can you please validate our understanding as to how Bay Area Air Quality Management District would categorize this upgrade? (Pure technical or Hybrid Upgrade (New functionalities +technical Upgrade)?)

The scope of the RFP is detailed in Section IV – Scope of Work, paragraph 1.

33) Can you please elaborate the current pain areas that you are facing in the existing landscape across

- a) Processes – Modules, Feature, Pain Point
- b) Data
- c) Technology
- d) Interfaces
- e) Performance

The current web service interface with the Production System currently requires a significant amount of custom code due to the current version of JDE. The District would like to take advantage of standard calls provided with an upgraded version of JDE to reduce the maintenance overhead and the reliability of this interface.

34) We understand that the primary drivers for the upgrade Include: Achieve current support. Leverage software investment, Address significant business changes, Expand usage of JDE modules, new functionalities, reduce customizations, improve performance etc. Can you please elaborate the drivers for the upgrade that Bay Area Air Quality Management District intends to undertake?

The principal drivers are to achieve the current support platform and improve integration with other line of business processes.

35) Has any assessment that has been carried out in order to arrive at the following: Benefit Realization, Investments and architecture? If yes can you please share that information with us or if not then does Bay Area Air Quality Management District intends to undertake this assessment exercise during the program?

JD Edwards is beyond the end of life and is out of support. District must upgrade to continue support.

36) We understand that security model has changed from OneWorld to E1 9.1? As part of the business case has the impact been measured as part of the new implementation of security?

The District does not intend to change current user access or roles as part of the upgrade.

37) We understand that there are 80 concurrent users and 150 actual users? Will the number of users increase every year and please provide the user distribution across modules?

The District has approximately 25 concurrent users and a correction update has been made to Section II B of the RFP. The total number of users is not likely to increase. The distribution of users will be made available during project implementation.

38) We understand that a “To be” functionality needs to added across the modules which is being offered by JDE E1 9.1. Will this be out of box functionality that needs to be added or will it be due to any changes in the business process which are currently being implemented? Based on our understanding the “To be” processes that needs to be documented are only for the processes which are for new functionalities and for the gaps and not for the existing business processes?

The “To Be” functionality and documentation encompasses the total process, not the gaps.

39) We understand that the following modules have been implemented? Address Book, Workflow Management, Tools ,Report Writer ,AP, AR, GL ,Procurement, HRM Foundation, Benefits Administration, Position Control, Recruitment Management, Compensation Management .Governmental Management, Governmental Reporting, Safety & Health, Employee Self Service, COBRA. Is there any BOLTON module that has been created among the above using JDE toolset which was not part of Oracle JDE 8.0?

No bolt-on modules have been created.

40) We understand that in attachment C you have provided the details of the objects ?Could you please share the details of the pure custom object level details of every instance which needs to be upgraded which have been identified for retrofit and the associated complexity? Kindly provide the details in the table with respect to the JDE 8.0 Instance with the complexity level? *Pure Custom: Newly built object (The pure custom objects that have been created from ground up and have the system code 55-59 will be migrated to the new version)*

Pure Custom Objects	Highly Complex	Medium Complex	Low Complex
Application			
Reports			
Interfaces			
Tables			
Business Views			
Business Functions			
Total			

Additional information has been provided in Attachment C of the RFP. Please see updated document on the District’s website.

41) We understand that in attachment C you have provided the details of the objects? Could you please share the details of the copied and modified standard objects level details of every instance which needs to be upgraded which have been identified for retrofit? Kindly provide the details in the table with respect to the JDE 8.0 Instance with the complexity level? *Copied and Modified Standard objects: The objects which have been made by copying the standard object and have a system code of 55-59*

Copied and Modified Objects	Highly Complex	Medium Complex	Low Complex
Application			
Reports			

Interfaces			
Tables			
Business Views			
Business Functions			
Total			

Additional information has been provided in Attachment C of the RFP. Please see updated document on the District’s website.

42) We understand that in attachment C you have provided the details of the objects? Could you please share the details of the standard objects level details that have been customized in the standard of every instance which needs to be upgraded which have been identified for retrofit as they have not been provided? Kindly provide the details in the table with respect to the JDE 8.0 Instance with the complexity level? *Standard objects: The standard objects that have been customized will be over written with the new standard objects*

Standard Modified	Highly Complex	Medium Complex	Low Complex
Application			
Reports			
Interfaces			
Tables			
Business Views			
Business Functions			
Total			

Additional information has been provided in Attachment C of the RFP. Please see updated document on the District’s website.

43) We understand that JDE 8.0 is being interfaced with two billing system business applications and IRIS? Can you please provide the number of inbound and outbound interfaces? Are these systems already interfaced to JDE? Are these all batch interfaces or are there any real time interfaces? Can you please provide the method of integrations (Flat File, XML, SQL etc?)

The Production System is a web-based line of business application that interfaces with JDE through a .NET custom web service interface using XML. This is a batch interface with automatic posting. The following web service calls are available through this interface:

- *Create Account*
- *Check Account Balance*
- *Adjust Invoice*
- *Create Payment*
- *Get Invoice List*
- *Get Payment List*
- *Update Invoice Due Date*

Additional Information on the Production System and IRIS System Interfaces can be found in Attachment E of the RFP.

44) Are there any new modules that are in E1 9.1 that Bay Area Air Quality Management District intends to implement? If yes can you please provide the modules? Have the licences got procured for these modules?

No new modules are anticipated. However, new functionality may be identified as part of the vendor's Net Change education in the Discovery Phase.

45) Does Bay Area Air Quality Management District intend to implement One View reporting or any new mobility applications that are part of new version?

Not at this time. However, new functionality may be identified as part of the Discovery phase.

46) Is data purging and archiving in scope of the engagement? Does your organization have any data purging strategy? If yes can you please share your strategy?

Data archiving is not included in the RFP.

47) Can you please provide the volume of data that needs to be migrated (master and transactional)? Does all the historical data needs to be migrated or if there specific years of data that needs to be migrated?

The entire production database must be migrated and copied to each of three additional non-production environments.

48) Can you please provide the blackout periods in which the cutover cannot be performed?

District blackout period typically occurs in November to conduct fiscal year end closing procedures for annual financial audit. Other blackout periods may be identified once contract is awarded.

49) Are there any output management tools that are being used to modify the output of the reports? If yes please help us understand as to which tool is being used and how many reports are being generated using that tool?

Report tools are being used for year end 1099's, purchase orders and payable checks.

50) We understand that the functional and technical design documents for the existing modifications need to be augmented due to changes in the E1 9.1? Do we have to create the documents from scratch or only make changes to the existing documentation?

The District expects original documents to be created anew.

51) Do you have following documentation for the JDE application?

- a) End User document
- b) Use case/functional/requirement for existing modifications
- c) Data Model
- d) Architecture document
- e) Design Document
- f) Test Case Document

Some documentation does exist in each category but they may not be relevant for the upgrade.

52) We understand that your organization is using Microsoft servers and database? Do you intend to migrate to (Blue stack or Red Stack) as part of the upgrade or do you intend to stay with Microsoft stack post migration?

The District intends to stay with Microsoft servers and database.

53) Processing:

- a) Online Processing Only
- b) Batch Processing only
- c) Online and Batch processing
- d) Real Time messaging
- e) Others

All processing paradigms do exist in the current system.

54) Database Information

- a) #of databases
- b) #tables
- c) #Procedures
- d) Data Volume

One database exists for each of the four environments (Development, Test, Staging and Production).

55) We understand that no third party software is being used for controlling the scheduled jobs? Is our assumption correct?

This assumption is correct.

56) For a hosted solution, what is the time of operation for the system? Is it 8-5 business hours or 24*7 or any other time window?

The District expects a 24/7 timeframe.

57) We assume that in a hosted solution the licensing of the JD Edwards product will be provided from Bay Area Air Quality Management District. Is this assumption correct?

This assumption is correct.

58) What is the driver to evaluate the hosted solution?

Multiple drivers include cost, availability, security and integrity of information.

59) What is the current life state of the hardware used at your premise?

Hardware solution is not part of the RFP.

60) If you move towards a hosted model, would you want Inventive to maintain the hardware and the application side of your system in our premises?

As part of the project the District is seeking recommendations for a hosted solution.

61) Can you provide the current architecture details, servers, sizes, database sizes, memory, architecture diagram etc.?

These can be provided, if desired, in the project Discovery phase.

62) Do you have any business SLA's which you would want to be considered for the hosted solution?

District anticipated providing SLA requirements to assist vendor in recommendation during the Discovery phase.

63) What is the current time taken to complete your nightly scheduled run?

Approximately 3 to 4 hours.

64) Can you please provide the end date for the engagement? Is there any time frame that your organization has envisaged?

Time frame will be set at time contract is awarded.

65) Are there any parallel projects being carried out which have an impact over the upgrade?

As with most organizations, the District has multiple concurrent projects. Scheduling constrains and conflicts will be addressed when contract is awarded.

66) What does your organization envisage for the Oracle product team to play in the engagement?

The District would seek input from the successful bidder on the role of the Oracle product team.

67) Can you please help us understand if due diligence for the existing landscape would be allowed to be carried out post the submission of the questions? If yes will your organization provide the specific data and time for carrying out this activity?

Not applicable as the vendor is responsible for its own due diligence through the course of the project.

68) We would like to know any constraints for this project. This would help us to design our approach and mitigate the risks involved?

This question is too general and not specific enough to be answered in this format.

69) Is the vendor expected to purchase all the hardware and software required or will it be responsibility of the district?

The hardware and software expense are not part of the proposal.

70) We understand that the critical roles like project management and functional roles need to be positioned onsite for the program? Can the vendor propose an offshore model to carry out the retrofit activity?

Offshore resources are not prohibited in this RFP.

71) Does your organization intend to buy UPK for providing training?

Per the RFP Attachment A, the vendor is required to prepare training material.

72) What is the size of the enterprise data - Business data - Prod / PRODDTA schema?

13 GB

73) Please provide production record counts for the following key tables:

F0911	1,042,114
F0411	102,702
F12012	0
F4211	84,672
F4311	0
F1201	0

74) Has BAAQMD considered changing from XML call object interoperability, to Web Services (BSSV)? If so, can you provide guidance?

BAAQMD would like to reduce custom code and maintenance requirements, as well as improve performance and security with the web service interface between the Production System and JDE.

Vendors should provide an approach in their RFP response with new features available in the upgraded version of JDE, third party tools and/or custom code.

75) Please provide a list of custom forms in 8.0, or a count.

Purchase Orders, Payable checks and 1099's.

76) In the RFP, there are references to BAAQMD user resources' involvement in the project, including during interviews, testing, training, and others. Has a general overall level or range of participation been envisioned, in terms of FTE's?

See answer to question 7.

77) Will a full time BAAQMD project manager be appointed to the project to work along side of the vendor project manager?

Yes, a District project manager will be appointed.

78) Will an executive steering committee be formed and active as part of the project governance and oversight?

Yes.

79) Do you use a third-party reporting tool?

No.

80) Do you use a third-party forms management tool?

Yes. Third-party forms management tools are used for Purchase Orders, Payable checks and 1099's.