



REQUEST FOR PROPOSAL AAA0032
PURCHASING OFFICE
CITY OF AUSTIN

MAXIMO 7.5 SOFTWARE PURCHASE AND IMPLEMENTATION SERVICES AND SUPPORT

RFP AAA0032

ADDENDUM No. 3

DATE: January 5, 2012

The following items are hereby incorporated into the solicitation package:

1. Additional questions and answers

- Q1. We did not see where to obtain Section Numbers 0800-0835 (Certifications and Affidavits) in the RFP package; however, they are referenced on page 2 of the Offer Sheet document. Can you supply those documents?
- A1. You can find the 0700 – 0835 (Pac2 – Bid Documents) with all the other documents located on the City's web page <http://www.austintexas.gov/> go to the business tab, Austin Finance online, Vendor Connection and Solicitations.
- Q2. Section 0600 Part XI (page 5 of 8) provides Cost Proposal preparation instructions but does not appear to have a "Bid Sheet" as such. Is there a specific format COA/SBO would like vendors to use for pricing or are you just looking for the response to the bullet items listed in that section in our format of choice?
- A2. The City recommends Vendors use the Deliverables Table format provided in RFP 0500 Scope of Work - Project Deliverables Section 4.2.3 for Cost projections.
- Q3. Page 6 of the SOW says 30 reports and 15 dashboards will be developed while Page 20 says 25 reports and 10 dashboards. Which is correct?
- A3. 30 reports and 15 dashboard reports.
- Q4. Are samples of the desired Reports or Dashboard Reports mentioned on page 6 and page 20 of the SOW available? This will give us a better feel for the level of complexity associated with the desired report development.
- A4. No samples are available however, CTM will work closely with the vendor to ensure development of reports and dashboard reports meet customer requirements.
- Q5. Is the Test Environment for Maximo and ArcGIS Server an exact replicate of the Production Infrastructure shown in the RFP diagram on page 12? If not, please provide a diagram and documentation for the Test Environment.
- A5. The Architecture diagram depicts the current set-up.
- Q6. Will the SBO or CTM provide all test data and validate test data sets or will the contractor be required to generate test data?
- A6. The City's project team (both SBO and CTM) will work with the vendor to develop the test plan.
- Q7. Does the City own and use a Configuration Management Tool for software versioning and release management?
- A7. No, the City doesn't currently use a Configuration Management Tool.
- Q8. Will City staff be responsible for validating test results for Migration Testing, Core Maximo Testing, and other testing phases as detailed in the Testing section of Vendor Scope of Work on Page 6 of RFP?
- A8. Yes, the City's project team will be responsible for validating test results.

- Q9. The Testing section of the Scope of Work details the Test Plans to be developed but does not specify whether the vendor is expected to conduct all tests or if the City will execute the Test Plans. Will City staff execute the Test Plans and Test Cases? What level of City staff participation can be assumed for the testing phase?
- A9. The selected Vendor will be expected to recommend testing based on best practices, however the project team as a whole, will be responsible for conducting testing, reviewing results and making recommendations for whether further testing is needed.
- Q10. City staff stated that there are no automated test tools in use for the current systems. What scripts and tools are used to conduct the current level of testing performed by the City?
- A10. The project team, including the vendor, will work together to develop test plans.
- Q11. Will the Soft Go-Live pre-production staging of the applications be hosted on a Test environment or does the City have a separate Staging environment to host and validate the completed application.
- A11. A final decision for this will be made jointly by the vendor and project team based on the level of soft go-live.
- Q12. Is there a broader Maximo convergence strategy for City of Austin to eventually consolidate the various existing Maximo instances into a single instance? We understand systems consolidation is not part of this SOW but it is still important to understand.
- A12. There is no consolidation plan in place at this time, but the City is aware of the need for one.
- Q13. Relative to Maximo Spatial specifically, should we assume SBO needs to acquire their own Maximo Spatial **server** licenses since the existing Maximo Spatial **server** licenses for Watershed and Transportation are currently running on an older version of Maximo? Please note: Maximo Spatial **server** licenses need to be the same Maximo version as intended for this project or new Maximo Spatial **server** licenses will be required.
- A13. PWD SBO's licenses will be their own server licenses for Maximo and Maximo Spatial.
- Q14. Functional Requirement duplication exist in the following areas: F360 and 361; F396 and F410; F587 and F588. Not a problem – we just wanted to point that out for your awareness.
- A14. Yes, there are a number of duplicates discovered.
- Q15. Functional Requirement F395. Will the use-case for this requirement need to support a disconnected environment (i.e. field locations with no network connectivity at times)?
- A15. That might be the case and therefore will need to be resolved by the entire project team.
- Q16. Functional Requirement F399. In the pre-proposal meeting it was stated the City plans to upgrade ESRI ArcMap GIS to v10 in the next 1-2 months. If so, does that change this requirement accordingly?
- A16. The City is currently upgrading to ArcMap GIS V10 and the ArcMap GIS Server will be upgrade to V10, sometime in the late summer of 2012.
- Q17. Functional Requirement F400. Can SBO further describe the exact use-case scenario for this requirement? i.e. what exactly does SBO envision your mobile workers doing with GIS data on mobile devices?
- A17. It hasn't been decided what type of hand held devices will be compatible with the type of data collection used in the field. The specific requirements differ from work group to work group. For example, some work groups will need the capability for GPS to capture data points, other work groups need the ability to update Work Orders in the field.
- Q18. Functional Requirement F533. Is the Barricade Staging position GPS data already located in the ESRI/GIS system? Is the master data for Barricade staging locations intended to be in ESRI or in Maximo?
- A18. The City would like for Barricade staging locations to be entered in ESRI and updated as barricades are moved.
- Q19. Functional Requirement F535. Can you clarify the desired use-case scenario for this requirement? Is address locator or geocode functionality (i.e. type in an address and then show that location on a map) the primary requirement here or is some other use-case intended?

- A19. Because Traffic Plans are developed based on the location of major arterials and collector roads, it is important for users to have that information identified in a map-based view.
- Q20. Functional Requirements F538 and 539. We want to clarify any implied intent with these requirements. Does SBO desire the scope of this project to include a Contractor-developed citizen-facing web portal or can we assume any web portal will be created and managed by the City CTM staff/resources?
- A20. The City manages the existing intranet site to the Citizens. The City would like Vendors to propose solutions for how Maximo information can be published on a web site, whether it is the City's main site or one linked to Maximo.
- Q21. Has SBO already selected the IBM Maximo Mobile suite or is SBO still open to any mobile solution recommendation (e.g. Syclo, DatasplICE, etc...)?
- A21. PWD is in the process of evaluating hand held devices however, Watershed purchased Mobile licenses, only to change their strategy about mobile devices. They are using laptops with persistent connectivity in the field in order to have access to spatial information critical to Work Orders.
- Q22. Does SBO envision or intend to include mobile software licenses (i.e. mobile work management and inventory management) in Phase 1 (training) for this project?
- A22. PWD will be purchasing mobile licenses and is hopeful that the selected vendor will make recommendations based on best practices and customer requirements in the field.

- Q23. In the bidders conference, the City clarified that of the several interfaces listed in the RFP, only the Hansen interface would be part of the initial implementation scope for this RFP. In the interest of understanding the full scope for this initial implementation phase requested in the RFP, can the City please clarify of the 632 requirements, which are in scope for the initial implementation phase versus later phases.

Given that this clarification may impact the solution for the initial phase, we respectfully request that any clarification information be provided as soon as it can be made available to the participants of the RFP, in order to provide time to analyze and incorporate into the response.

- A23. The only interface to be included in Phase I is the Hansen interface to Maximo
- Q24. Addendum No. 2. Question 9. The answer to question 9 identifies a first round of 20 user license is to be acquired. What Maximo components and license counts are to be proposed through the current response? Core Maximo, Maximo spatial, and Linear?
- A24. Undetermined at this time.
- Q25. Addendum No. 2. Question 12. Esri ArcGIS Version 10 is a prerequisite to support Maximo Spatial using the Maximo v7.5. Please elaborate on the City's timing and plans for future upgrades of Esri ArcGIS.
- A25. The City is in the process of currently upgrading ArcGIS server to V10. ArcSDE will be upgraded mid to late summer of 2012. There are dependencies on the rest of the City's GIS community to upgrade desktop licenses for this transition.
- Q26. Scope of Work, page 4, Migration of Existing Data. Please provide more detail on existing data to be migrated. Important information includes metrics on 1) all data sources, 2) associated data types, and 3) number of records. For spatial data, please provide a list of Featured Classes currently being maintained relative to the Maximo Spatial implementation with respective object counts.
- A26. Unable to elaborate at this time.
- Q27. Scope of Work, page 4, Conduct Core Team Immersion Training Workshop. What is the number of core team members? What are their roles within the core team? How many core team members are in each role? For each role what are the core team members' skill level? Answer:
- A27. Despite daily work operations for SBO, there is a dedicated team of resources across SBO work groups, including members from CTM. Roles are aligned with the organization of each work group and will not be finalized until Project Kick-off.
- Q28. Scope of Work, page 4, Apply Preliminary Configuration. Please provide the City's "adopted standards" associated with the business process analysis completed.

- A28. The City's global standards were established three years ago during a City wide workshop at IBM. These are in the attached Excel document.
- Q29. Scope of Work, page 5, Spatial Configuration. Reference is made to Maximo **Linear** Configuration for Asset Management under Spatial Configuration. Please provide more information or clarification about this aspect of the Scope of Work.
- A29. This is an area that the City will be working closely with the vendor to establish.
- Q30. Scope of Work, page 5, Linear Configuration. Reference is made to Maximo Linear Configuration for Asset Management. Please provide more information about this aspect of the Scope of Work.
- A30. This is an area that the City will be working closely with the vendor to establish.
- Q31. Scope of Work, page 7, Training. What is the number of SBO users? What are the different categories of roles? How many users are in each role? For each role what are the users' skill level?
- A31. See answer to question #4.
- Q32. Scope of Work, Page 8, City of Austin's Responsibilities. Does the City of Austin have adequate hardware and software to support the requested PC based training?
- A32. Yes
- Q33. Proposal Preparation Instructions and Evaluation Factors, page 7 -- Proposal Acceptance Period. The text indicates all proposal should be valid for a period of 120 calendar days, however the numerical value is 180 calendar days. Which value is correct 120 or 180 days?
- A33. 180 days is correct.

2. **Additional proposal questions and answers are available on the attached excel document titled "Addendum 3 Attachment A".**

3. All other terms and conditions remain the same.

Approved by: 

 Art Acuña, Senior Buyer

Receipt Acknowledged By:

 Offeror's Name Authorized Signature Date

Return two (2) copies to the Purchasing Office, City of Austin, Texas prior to submittal or with your sealed bid.
FAILURE TO DO SO MAY CONSTITUTE GROUNDS FOR REJECTION OF YOUR OFFER.

Req ID	Owner	Category	Requirement	Response	Priority	ReqType	Clarification?	Answers
F004	Street & Bridge - Purchasing	Application Interface - AFS3 AIMS	Maximo shall ensure sufficient balances are available for issuing inventory.	Describe how Maximo ensures sufficient balances are available for issuing inventory.	Must Have	Functional	Why does the Category mentions AFS3 AIMS? It doesn't seem coherent with the Requirement description	The Category is as intended; with an interface between Maximo and AFS3 AIMS, Maximo shall ensure sufficient balances are available for issuing inventory.
F020	Bridge Management	Asset Inventory	Maximo shall inventory Bridges by GIS Point Features, Address, Inventory number and Structure Type.	Inventory is managed in Maximo to identify Bridges by GIS Point Features, Address, Inventory Number and Type of	Must Have	Functional	Is the structure type field in the GIS database?	Structures are bridges that are 20 feet and shorter.
F022	Street & Bridge Work Groups	Asset Inventory	Maximo shall inventory Street Segments, Sidewalk Segments, Wheel Chair Ramps and Structures, by GIS Point Features, Address, Inventory number, Structure Type.	Describe how Inventory is managed in Maximo to identify Street Segments, Sidewalk Segments, Wheel Chair Ramps and Structures, by GIS Point Features, Address, Inventory Number, Structure Type.	Must Have	Functional	Maximo and GIS must have the same DBMS software. Are both Oracle?	Yes, they are both Oracle.
F023	Street & Bridge Work Groups	Asset Inventory	Maximo shall inventory Street Segments by Status Type such as; Protected.	Explain how Maximo inventories Street Segments by Status Type such as; Protected.			What is its Priority and Req. Type?	Must Have - Functional
F035	Street & Bridge - Equipment Management	Asset Management - Information Access	Maximo shall allow information from an Asset Inventory item to be linked visually to another allocated Inventory item such as; a GPS unit in Inventory can view information for the assigned Fleet Vehicle and the reverse.	Explain how Maximo allows information from an Asset Inventory item to be linked visually to another allocated Inventory item such as; a GPS unit in Inventory can view information for the assigned Fleet Vehicle and the reverse.	Must Have	Functional	Can the example be explained better? The first part of the requirement is ok (provided OOTB), the second seems to be not. Spatial can associate GIS with these entities: asset, location, service request, work order, service address. There is no association with Labor, Crews or any other entity.	SBO will need the ability to view inventory items assigned to specific fleet vehicles, such as a GPS unit and the fleet vehicle that it is associated with.
F053	Street & Bridge Work Groups	Dash Board Reporting	Maximo shall allow Dash Board Reporting for real time status of active Work Orders.	Describe how Maximo allows Dash Board Reporting for real time status of active Work Orders.	Must Have	Functional	What does real-time mean here? Up-to-date? Or dependent on Mobile updates?	Dash Board reports will provide Up to date information
F280	Street & Bridge - IMG Right-Of-Way Management	Document Generation	Maximo shall generate first, second and third offense Notification Letters to property owners when an obstruction has to be removed from the Right-Of-Way such as; a basketball goal, dumpster or other.	Explain how Maximo generates first, second and third offense Notification Letters to property owners when an obstruction has to be removed from the Right-Of-Way such as; a basketball goal, dumpster or other.	Must Have	Functional	Is the "Letter" a text? An email? What is that exactly?	The letter is text like a report template.
F281	Street & Bridge Work Groups	Electronic Signature	Maximo shall provide Electronic Signature for Quality Control Inspection of work tied to marking a Work Order "Complete".	Explain how Maximo provides Electronic Signature to allow Quality Control Inspection of work tied to marking a Work Order "Complete".	Expected	Functional	Using a handheld device on field?	Electronic Signatures will be a Work Order functionality in the field via a laptop or hand held device.
F311	Street & Bridge Work Groups	GPS - Spatial	Maximo shall allow GPS coordinates to identify the approximate location of the Right-of-Way.	Explain how Maximo allows GPS coordinates to identify the approximate location of the Right-of-Way.	Must Have	Functional	Can the requirement be explained better?	Via GPS coordinates, Maximo shall spatially display the right-of-way via a polygon on the map.
F313	Street & Bridge Work Groups	Historical Data	Maximo shall maintain Historical data, as well as make it available on-line.	Describe how Maximo maintains Historical data, as well as makes it available on-line.	Must Have	Functional	Historical data of what? Available online where?	Historical data of Closed Work Orders
F344	Street & Bridge Work Groups	Job Rescheduling	Maximo shall document the reason needed for all Work Orders that are Rescheduled.	Explain how Maximo documents the reason needed for all Work Orders that are Rescheduled.			What is its Priority and Req. Type?	Must Have - Functional
F379	Street & Bridge - Overlay	Material Inventory - In Transit	Maximo shall track Material picked up against a designated Work Order number by truck radio number and assigned truck number.	Describe how Maximo tracks the amount of Material picked up against a designated Work Order number by truck radio number and assigned truck number.	Expected	Functional	Is this automatic or manual? If it is manual, is it real-time (Mobile)?	The City would like vendors to suggest the best means for how to track material in real time; whether than be via Maximo Mobile, etc.
F400	Street & Bridge Work Groups	Mobile - Data Migration	The application shall import MapGIS data stored in mobile devices.	Describe how Maximo imports MapGIS data stored in mobile devices.	Expected	Functional	This has to be addressed by the GIS system. Spatial does not keep the geo data, only integrates with the GIS system.	The City would like vendors to suggest the best means for how GIS data is imported into Maximo.
F401	Street & Bridge Work Groups	Mobile - Data Selection	Maximo shall support defined data fields based on Mobile device software.	Describe and demonstrate how Maximo supports defined data fields based on Mobile device software.	Must Have	Functional	Can the requirement be explained better?	Describe how Maximo Mobile supports configuration of GIS data fields.
F404	Street & Bridge Work Groups	Mobile - Data Support	Maximo shall support all GPS Analyst file types such as; .ssf, .dbf, .vbs, .apl, .prj, .shp, .shx, .txt.	List all GPS Analyst file types Maximo supports.	Must Have	Functional	This has to be addressed by the GIS system.	Maximo's Spatial GIS system is ESRI.

Req ID	Owner	Category	Requirement	Response	Priority	ReqType	Clarification?	Answers
F405	Street & Bridge Management	Mobile - Data Support	Maximo shall provide a dedicated field for GPS Coordinates for each Bridge or Structure.	Describe and demonstrate how Maximo provides GPS Point Feature Coordinates for Bridges or Structures.	Expected	Functional	Can the requirement be explained better?	SBO will need physical locations of each Bridge and Structure identified in Spatial.
F409	Street & Bridge Work Groups	Mobile - Upgrade Support	Maximo shall support upgrades of interfaced Mobile applications based on required updates to Maximo.	Describe how Maximo supports upgrades of interface Mobile applications based on updates to CMMS application.	Expected	Functional	Can the requirement be explained better?	The City will need Mobile devices to be aligned with Maximo as application updates are implemented.
F410	Street & Bridge Work Groups	Mobile - Work Order Creation	Maximo shall allow users to create Work Orders for issues identified in the field.	Describe how Maximo allows users to create Work Orders in the field.	Must Have	Functional	Duplicated of F396	Duplicate
F412	Street & Bridge Work Groups	Mobile Technology	Maximo shall provide a defined interface of Mobile applications for data collection, use of data in the field, and data updates in the field.	Describe how Maximo provides a defined interface of Mobile applications to be used for data collection and updates in the field.	Expected	Functional	Can the requirement be explained better?	The City would like vendors to suggest the best means for capturing critical information in the field via hand held mobile device.
F437	Street & Bridge - Operations Management	Reassigned Resource	Maximo shall allow associated PCN and assigned equipment to transfer with reassigned Resource.	Describe how Maximo allows associated PCN and assigned equipment to move with reassigned Resource.	Must Have	Functional	What is PCN?	PCN stands for Position Control Number, which refers to how PWD SBO resources are budgeted and allocated from one work group to another within the same Division.
F505	Street & Bridge - Operations Management	Resource Assignment	Maximo shall allow temporary resources outside of Street & Bridge to be added as needed for work assignment.	Explain how Maximo allows temporary resources outside of Street & Bridge to be added as needed for work assignment.	Must Have	Functional	Would these people be in a different system (Integration)? Or should they have Maximo temporary accounts?	Outside resources refer to contractors assigned to specific jobs and/or tasks.
F514	Street & Bridge - Seal Coat	Spatial - Data Collection	Maximo shall identify Seal Coat Material and Equipment Staging Areas by GIS ID Location.	Describe how Maximo identifies Seal Coat Staging Areas by GIS ID Location.	Must Have	Functional	Can the requirement be explained better?	Seal Coat staging areas are locations where material and equipment will be held during a period of time that work is being conducted. The City would like the locations for all staging areas to be identified in Spatial.
F524	Street & Bridge Work Groups	Spatial - Data View	Maximo shall allow Hot Mix Plant (Emulsion) Locations to be viewed in a map-based view for route planning.	Describe how Maximo allows Hot Mix Plant (Emulsion) Locations to be viewed in a map-based view for route planning.	Must Have	Functional	Explain better the requirement. Spatial does not provides route.	This requirement asks for map-based views, not routing.
F529	Street & Bridge Work Groups	Spatial - Data View	Maximo shall allow users to view GIS locations of Railroad Crossings in a map-based view.	Describe how Maximo allows users to view GIS locations of Railroad Crossings in a map-based view.	Must Have	Functional	This data has to be in the GIS database	SBO will need to view Railroad Crossings in a map-based view of Spatial.
F530	Street & Bridge Work Groups	Spatial - Data View	Maximo shall allow users to customize symbology of the GIS view.	Describe how Maximo customizes symbology of the GIS view.	Desired	Functional	This has to be done on the GIS system	The City would like vendors to suggest the best means for customizing symbology in Spatial.
F534	Street & Bridge - Operations Management	Spatial - Embedded Objects	Maximo shall allow Spatial data views to be embedded as an object in another document such as Word or PowerPoint.	Describe how Maximo allows Spatial data views to be embedded as an object in another document such as Word or PowerPoint.	Expected	Functional	It can only generate an image or pdf based on the map view. But it can't be a dynamic object inside a MS Office document. Is that what this requirement is asking? Or a simple picture in a MS Office document would be enough?	
F538	Street & Bridge Work Groups	Web Based Information Publishing	Maximo shall publish the status of selected open and completed Work Orders for Citizen viewing such as; all 311 CSRs and planned work for Seal Coat and Overlay.	Explain how Maximo publishes the status of selected open and completed Work Orders for Citizen viewing such as; all 311 CSRs and planned work for Seal Coat and Overlay.	Desired	Functional	Email? External simple self-service website on internet? If so, does that already exist?	The City would like vendors to suggest the best means for publishing Work Order centric information from Maximo into a web-based view for Citizen access.
F539	Street & Bridge Work Groups	Web Based Information Publishing	Maximo will allow License Agreement information defined in GIS to be exported for web publishing to the Citizens.	Describe how Maximo allows License Agreement information defined in GIS to be exported for web publishing to the Citizens.	Desired	Functional	Explain better the requirement. External web application? Does that already exist?	The City would like vendors to suggest the best means for publishing License Agreement information tied to Spatial locations to be in a web-based view for Citizen access.

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F540	Street & Bridge Work Groups	Web Based Information Publishing	Maximo shall publish the 3-month Sidewalk Cleaning Schedule for Citizen access on the internet.	Explain how Maximo publishes the 3-month Sidewalk Cleaning Schedule for Citizen access on the internet.	Desired	Functional	Explain better the requirement. External web application? Does that already exist?	The 3-month Sidewalk Cleaning Schedule is managed in an Excel spreadsheet. The City would like vendors to suggest the best means for publishing Work Order centric information from Maximo into a web-based view for Citizen access.
F541	Street & Bridge Work Groups	Web Based Information Publishing	Maximo shall allow for COA Citizens to respond to Street & Bridge surveys via the web.	Describe how Maximo allows COA Citizens to respond to Street & Bridge surveys via the web.	Desired	Functional	Explain better the requirement. External web application? Does that already exist?	The City would like vendors to suggest the best means for publishing surveys in a web-based view for Citizen access.
F550	Street & Bridge - Utility Cuts	Work Order - Linkages	Maximo shall allow Work Orders to be linked with related (Maximo) Work Orders from another City of Austin Department.	Describe how Maximo allows Work Orders to be linked with related (Maximo) Work Orders from another City of Austin Department.	Must Have	Functional	Where are the other departments WOs recorded? Same Maximo system? Another Maximo? Another external system?	Each COA department will have their own Work Orders in Maximo. The City would like vendors to suggest the best means for linking department Work Orders in order to track the status of related work.
F551	Street & Bridge Work Groups	Work Order - Location Field	Maximo shall allow the physical Location to be edited based on information verified in the field.	Describe and demonstrate how Maximo allows the physical Location to be edited based on information verified in the field.	Must Have	Functional	Does it need to be real-time?	Information captured via Maximo Mobile could be uploaded after the fact or preferably captured in real time.
F587	Street & Bridge - Dispatch	Work Order - Creation	Maximo shall allow Dispatch resources to create Work Orders for work against 311 Citizen Service Requests.	Describe how Maximo allows Dispatch resources to create Work Orders for work against 311 Citizen Service Requests.	Must Have	Functional	What is a Dispatch resource?	SBO has a group called Dispatch, currently made up of two dedicated resources, that are the point of contact for Citizen walk-ins, as well as first line contacts to receive 311 CSRs.
F588	Street & Bridge - Dispatch	Work Order - Creation	Maximo shall allow Dispatch resources to create Work Orders for work against 311 Citizen Service Requests.	Describe how Maximo allows Dispatch resources to create Work Orders for work against 311 Citizen Service Requests.	Must Have	Functional	Duplicate of F587	Same as above
F628	Street & Bridge - Purchasing	Work Orders - Delivery Order Generation	Maximo shall generate, upon approval from Street & Bridge Purchasing, a Delivery Order for every Work Order that requires towing services.	Describe how Maximo generates, upon approval from Purchasing, a Delivery Order for every Work Order that requires towing services.	Must Have	Functional	This delivery order is a AIMS record, correct?	A Delivery Order is a AIMS record.

LABS

Will the customer provide all the necessary lab environments? There are not items in section 1.3.2 about them. Necessary lab environments:
 a. current release development
 b. current release test
 c. pre-production
 d. production mirror
 e. production mirror development

CTM will have the following environments set up for Maximo:

Development - single JVM

Test - Clustered

Train - single JVM

Production - Clustered

CTM may also set up a new environment called System Integration and Test (SIT) which would also be single JVM.

EXTERNAL SYSTEMS SPECIFICATIONS AND APIS, INCLUDING FOR SYSTEMS DEVELOPED BY THE CUSTOMER

Will the customer provide all the necessary external system specification documents? There are not items in section 1.3.2 about them. This is a key factor to implement all integration requirements properly.

Specifics have not been defined pertaining to interfacing with external systems.

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-	-	-	-	-	-	-	<p>FLEXIBILITY ABOUT APPROACH TO ADDRESS EACH REQUIREMENT</p> <p>A few requirements might be addressed actually in a different way than the one reported in the vendor's proposal. The reason for that is that the requirements are very brief, incomplete and not well formed at the time they were described in their scope documents. The vendor's answers delivered in the proposal must be seen as an estimation of effort and supposed approach to address each requirement. Is that reasonable and accepted?</p>	<p>The City requests that vendors respond to the functional requires to the best of their abilities as stated in the RFP.</p>
-	-	-	-	-	-	-	<p>BMIS HAS NO REQUIREMENT</p> <p>On page 6, an external system called BMIS is mentioned in the "Interfaces" section. However, there is no requirement in the requirement list related to this system. Could that be clarified?</p>	<p>It was clearly stated in the Pre-Bid meeting that PMIS (Pavement Management Information System) and BMIS (Bridge Management Information System) will be upgraded in the near future and to date applications for both have not been selected.</p>
-	-	-	-	-	-	-	<p>TRAINING MATERIAL</p> <p>What is the format for all training material?</p>	<p>Training material has already been developed for Watershed and Transportation and will provide the format for developing material for PWD SBO.</p>

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Req ID	Owner	Category	Requirement	Response	Priority	ReqType	Clarification?	Answers
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