

## ADDENDUM 1

**TO:** Bidders on the CityWalk –  
Security Camera System Hardware and Installation (A15-1461)

**FROM:** Tim Lewis, TALA Professional Services

**SUBJECT:** CityWalk  
Security Camera Bid – Addendum 1

**DATE:** January 18, 2016

### Important Information

- ✓ **New Bid Opening Date: Thursday, January 28, 2016 at 3:00pm, Tuscaloosa City Hall Council Chamber in the City Hall, 2201 University Boulevard, Tuscaloosa, Alabama 35401**
- ✓ **Bid tab sheet will be posted on the City of Tuscaloosa web site.**
- ✓ **Please check the City of Tuscaloosa web site ([tuscaloosa.com](http://tuscaloosa.com)) for a digital copy of this addendum.**

TALA Professional Services (TALA) has developed the following answers to inquiries regarding the CityWalk – Security Camera System Hardware and Installation (A15-1461).

### **Group A Questions**

1. In the bid response document the spec mentions DVRs, however there is no mention about storage requirements in the specifications. Are we to provide and price storage? If so what are storage requirements and specifications?

**Answer: No, Storage is not part of this bid.**

2. Under Section C the bid document state that Genetec Software is provided by city, however there is no mention of licensing. Are we to provide and price licenses?

**Answer: No, Genetec software licenses are not a part of this bid. The City currently owns and uses: Genetec Security Center 5.3 SR1**

3. In section 282300-1 the specification reads that we are to provide camera system equipment and patch cords/jumpers, but in section 282300-6 it says that all fiber and cat-6 patch cords are being provided under a separate contract. Are we to provide patch cords?

**Answer: No, all fiber and cat-6 patch cables are provided under a separate contract.**

4. The spec reads that we are supposed to provide a turnkey solution on page 282300-2 section H and K, then below from 282300-6 section I, J, K, and L it contradicts that statement. See below cut and pasted from document:

**Answer: The contractor should provide a “turnkey solution” related the specific items in the scope of work defined in this bid and other work / material are provided by others as stated.**

I. The data concerning the IT-Cabinet with all hardware, NEMA J-Box, Seal-tight conduit connections to the NEMA J-Box, Fiber and LIU/FODPU, CAT-6 Station Cable and Termination Box, and the Electrical Receptacle/Outlet and Ground Bar that are provided on the drawing documents are for information purposes only.

J. The placement of all these items are being installed under a separate contracts.

K. The Installation of all Network Data Switches are being installed under a separate contracts.

L. All Fiber and CAT-6 Patch Cords are being provided under a separate contract. All Patch Cords will be provided to the Security Camera- Vendors/Contractor for installation.

Camera installation on poles provided by others, connecting cameras to local network switches located at each camera, surge protection for all outdoor cameras, Genetec camera software licenses, engineering and drawings, project management, programming, and 3-year warranty.

**Answer: This scope of work includes the installation of the cameras on the poles (poles and pole installation by others); yes, connecting camera to network switches; no, contractor will not provide Genetec licenses; and yes to the remaining items in list above (engineering and drawings, project management, programming, and 3 year warranty).**

### **Group B Questions**

1. Spec section 280600, page 4, paragraph 3.1.A. What are the start and end dates to be used for the Installation Schedule? Also, should this schedule only reflect Forest Lake?

**Answer: The Forest Lake segment will start immediate after a notice to proceed which is projected to be issued with 5 business days after contract documents have been properly executed. The Alberta Parkway – Phase 1B segment will start in the 2<sup>nd</sup> quarter of 2016.**

2. Spec section 282300, page 7, paragraph 12.C. mentions the contractor is required to provide “verification of the existing system”. What components of this “existing system” is to be “verified” and what are the steps and expected results to this verification that would be recorded in order to state this verification has been accomplished?

**Answer: The contractor will work the City to coordination any setup and programming of the newly installed cameras into the Genetec software with consideration given to the “existing system configuration”.**

3. Spec section 282300, page 8, paragraph 1.3.C.1.a. What is the camera make and model for the 4 indoor cameras?

**Answer: The indoor cameras (Qty. 4) are deleted for this bid.**

4. Spec section 282300, page 8, paragraph 1.3.C.1.b. Verify Mobotix camera model requested is Part # "MX-D15Di-Sec-DNight-FIX-D51N51"  
**Answer: This model and part number is correct and is presented to provide the basis for functionality and coverage design. The contractor can submit any of the approved manufacturer's products that meet the technical specifications and functions.**
5. Spec section 282300, page 8, paragraph 1.3.C.1.b. Axis camera Q1755-E is discontinued. Are we to use the replacement camera Q1775-E?  
**Answer: The Q1775-E model replaces the discontinued model Q1755-E.**
6. Spec section 282300, page 9, paragraph 1.3.C.1.c. Verify Mobotix D15 mount required is the MX-D15-OPT-WHMH-Set and not the MX-D14D-OPT-WhMH-Set  
**Answer: Yes, the mount specified is correct and works with both the D15 and D14 per the manufacturer. The MX-D15-OPT-WHMH –Set is also approved.**
7. The specs makes reference to programming multiple times. Please provide the details of the programming required for all equipment.  
**Answer: The contractor will load specific data regarding the installation and location of each camera and other related information into the City owned Genetec Security Center 5.3 SR1. The programming will be coordinated with the City and its designated representative.**
8. Spec section 280000 (?), page 11, Items 1 thru 5 reference Security Camera Video Controllers. Who is to provide these? If the security contractor, please provide the manufacturer, model, and part number or the specifications to meet.  
**Answer: The Contractor will provide the equipment required for proper operations of the cameras included the bid.**
9. Spec section 280000 (?), page 11, Items 1, 3, and 5 reference Security Camera DVR/Video Data Storage Equipment. Who is to provide these? If the security contractor, please provide the manufacturer, model, and part number or the specifications to meet.  
**Answer: All DVR/Video Data Storage Equipment is provided by others.**
10. Public Works Contract Document, Article III, page 30, paragraph D. What is the initial time frame (dates or # of days) to be used as the basis for Liquidated Damages?  
**Answer: Each phase will have approximately 60-90 days to complete based on the number of cameras to be installed. The Forest Lake project is designated to have 60 days; remaining phases are to be determined in the future. The projected installation completion schedules are: Alberta Parkway – 90 days and 10th Ave – 60 days. These are subject to change based on other project schedule adjustments.**
11. Who is responsible for the installation of light poles?  
**Answer: The light poles are being installed under a separate contract. The Forest Lake section has been completed and the Alberta Parkway – Phase 1B segment is currently under construction.**
12. The specs makes reference to testing multiple times. Please provide the details of the testing required for all equipment.

**Answer: The Contractor will be required to test camera operations, connectivity and video management software features in conjunction with City to ensure the newly cameras and network are properly operating.**

13. Spec section 282300, page 3, paragraph H mentions submission of "Test Reports". What are the requirements for these reports?

**Answer: The contractor will provide printed / digital copy of successful operations of the cameras and connectivity as normal and standard with type installation. The contractor and the City make jointly determine the appropriate report format and content that demonstrates the functions and operations of cameras.**

14. GC&E would like to formally request a one-week Bid Extension to provide us time to review the documents in further detail and provide the City of Tuscaloosa with the best possible bid submission.

**Answer: The Bid Opening Date has been extended to January 28, 2016 at 3:00pm.**

15. Misc Questions

- Are any failover, mobile, or directory servers required?

**Answer: No.**

- Are any video client workstations required?

**Answer: No.**

**Group C Questions**

1. What is the version number and name of the video management software?

**Answer: The City is currently using: Genetec Security Center 5.3 SR1.**

**Group D Questions**

1. Regarding the cameras for Alberta Parkway – Phase 2, will the cameras in that segment need to be supported by the "Security Camera Video Controllers", "Software Equipment", and "Security Camera DVR/Video Data Storage Equipment" to be provided and installed in the Alberta Parkway – Phase 1 segment?

**Answer: Yes, all cameras on the Alberta Parkway Phase 1B and 2 will be supported by the same control, management, and storage equipment.**

**Group E Questions**

1. Are we supposed to use Davis Bacon Wages for this project?

**Answer: Yes, Davis Bacon Wages required for the project.**

2. In the Liquidated Damages section it states completion must be within 60 days of the project, however it is our understanding that not all of the sections are complete and ready for construction. Is 60 days for all 179 said cameras, or just for a section?

**Answer: Each section will have a defined duration for completion. The Forest Lake has a 60 day completion schedule. Other installation schedule for each CityWalk segment will be developed and reviewed with the successful contractor. The projected installation completion schedules are: Alberta Parkway segment – 90 days and 10<sup>th</sup> Ave segment – 60 days. These are subject to change based on other project**

**schedule adjustments.**

3. In the Liquidated Damages Section Are all other sections that are “furnished by others in another contract” completed for us to be able to begin?

**Answer: No. The individual CityWalk segments of are being constructed on different schedules. After the segment construction and other infrastructure installation are complete, the security camera contractor will be provided a notice to proceed.**

4. There is no prevision for weather or other acts of God for Liquidated Damages, can we get a clause addressing those concerns?

**Answer: Article X, Section J, page 54 of the Bid Document addresses those concerns.**

5. The Axis Q1755 E camera is no longer available can you specify another camera that meets the city’s needs?

**Answer: The Q1775-E model replaces the discontinued model Q1755-E.**

6. There are forms due 7 days prior to bid but no instructions on how to submit.

**Answer: MBE/DBE/WBE Forms 1 & 2 shall be submitted 7 days prior to the bid. Copies of those forms are attached to this addendum. Special attention shall be drawn to Exhibit A in the Contract Documents, additional Forms shall be submitted with the bid.**

**Group E Questions**

1. Can you give more details on the type of fiber that was installed on the poles where the cameras will be going? Is it single mode or multi- mode?

**Answer: There is single mode fiber installed at the poles where cameras will be installed. The single mode fiber terminates on a POE+ switch and the cameras are connected via cat. 6 from switch to the camera.**

2. Can you provide a list of switches at each pole? Are they POE or POE+?

**Answer: The switches are POE+ and the model is: Transition Networks SISPM1040-384-LRT switches equipped with Power Supplies, TN/PT. 25104 and TN-GLC-LX-SM-RGD, SM-GBIC Modules**

3. Can you provide spec sheets for this equipment?

**Answer: The switches for the project are described in the Data Switch Bid document on the tuscaloosa.com at the link:**

**<http://www.tuscaloosa.com/Assets/Bids/2015-Bids/Bid%20Specifications%20-%20City%20Walk%20Data%20Network%20Installation.pdf>**

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