

CITY OF SAINT LOUIS
DEPARTMENT OF THE PRESIDENT,
BOARD OF PUBLIC SERVICE

CLARIFICATION NO. 1

TO

PLANS AND SPECIFICATIONS

FOR

**TRAFFIC MANAGEMENT ENHANCEMENT PHASE III
FEDERAL PROJECT NO. CMAQ 5422(620)**

ST. LOUIS, MISSOURI

DATE: 11/02/2018

LETTING NUMBER: 8676

The following clarifications have been provided to questions received from various prospective bidders regarding the project plans and specifications. The question received is listed with the response immediately following the question.

Please acknowledge receipt of this clarification on the bid proposal.

CLARIFICATION TO PLANS:

1. Drawing Sheets 88 through 94: There should be one Field Hardened Managed network switch installed in each controller cabinet?
Response: “The quantity is sufficient; only 1 Field Hardened Managed Switch per signal cabinet where a new PTZ camera assembly or fixed camera is to be installed.”

CLARIFICATION TO SPECIFICATIONS

1. JSP-5: What is the proposed configuration of the cameras?
Response – “The cameras should be a dual configuration with 4 – 360 degree internal fixed cameras (min 720p) and an external 32x zoom PTZ camera (1080p)”.
2. JSP-9: Should the network hub switches be delivered to the Soldiers Memorial for programming?
Response: “Yes, per specification”.
3. JSP-10: Should the new servers be stand-alone servers or expansion type servers?
Response: “The new servers should be expansion type servers”.

4. JSP-10: The minimum server specifications are noted to include Windows 10 as the operating system?
Response: “Yes, Windows 10 should be considered the minimum performance requirement”.
5. JSP-10: What should be the data retention time associated with the archive server drives.
Response: “The archive server drives should be capable of providing 30 days of storage”.
6. JSP-5: “I have a question on the subject project out for bid. I need to verify JSP-5 because in my mind there is a difference between what Job Special Provision 5 requires, what is indicated on the plans, and what is indicated on the bid form. The Job Special Provisions Calls out for a PTZ Camera and a 360 Degree View Camera. The Plans indicate “Install PTZ Assembly”. The Bid Item for JSP-5 only calls out for a PAN/TILT/ZOOM CAMERA (PTZ). The issue with this is that it really needs to be known which one is desired on this project. The PTZ & 360 View are actually 2 separate cameras that work in tandem and have been utilized in locations such as Ward 4 & 27 and the designer was the same. However the bid items indicated such and notes on the plans stated install “PTZ/360 View Assembly” instead of just “Install PTZ Assembly”.

Could you clarify if the 360 Degree View Camera is desired on this project?”

Response: “The camera clarification is provide in response to number 1 above”.

7. JSP-11, 12: Please advise how the splicing is to be done. The plans call for the Orange Tubes to be spliced (all 12 Fibers) with pigtails on each and Duplex Jumpers (2 ea.) installed to the Garrettcom and Green Tube to be spliced the same. Is this the extent of the splicing required? The way I see it there will be 48 splices required in each cabinet is this correct? Please advise.
Response: “The number of splices per cabinet would have a typical range of 24 to 48 but could differ at unique locations. A majority of locations will only need splicing for the orange tube OR the green tube. Unique locations may require both tubes. An example of a unique location would be in the cabinets housing fibers where multiple routes cross each other”.

END OF CLARIFICATION NO. 1