

Design, Furnish and Install Video Wall QA2 _3/30/2010
Proposal Due Date 4/20/2010

Q1. What is the correct completion date? Page 1 states “May 2011” and page 3 states “December 21, 2010.”

A1. This project shall consist of furnishing, installing and integrating the necessary hardware so that the Center is **fully operational by December 21, 2010**. The May 2011 date provides additional contract time to complete any remaining testing and punch list items that may need to be finalized.

Q2. Can plans be submitted in any MicroStation-supported file format?

A2. No. All plans must be submitted in MicroStation format.

Q3. Page 9 - Regarding the last sentence of the second paragraph in section 4.6, this can be interpreted that MDOT will troubleshoot and determine which component is defective and then require the Vendor to replace the component that the Department has deemed defective. Is this the intent? If not, what is the intent of this language?

A3. The intent of this language is to permit the DEPARTMENT, if there is a persistent problem that the Vendor cannot resolve, to troubleshoot the problem and require the Vendor to replace the component that the DEPARTMENT deems defective. This statement does NOT absolve the Vendor of troubleshooting a problem.

Q4. Is the requirement to use Bentley MicroStation valid even though no roadwork is being performed?

A4. Yes.

Q5. Regarding section 2.1 stating “All materials shall match in quality and color to the existing finished control room.” What is the existing quality and color the Vendor needs to match in the control room?

A5. The control room will be painted a shade of off-white. The carpeting will be a shade of blue. All paint, carpeting and furnishings in the control room will be new.

Q6. Are there plans showing the room dimensions, including ceiling height, and console layout? If no plans are available, what is the display wall width and height and how far from the display wall will each row of operators be?

A7. A sketch of the proposed room layout is attached.

Q8. The number and resolution of the VDC controller contradicts the VDA specs. Are 6 or 16 outputs required and will the output resolution be 1360x768 or 1024x768?

A8. 6 outputs are required. The output resolution of the VDC should match the input requirements of the VDA, so the output resolution is intended to be 1360x768.

Q9. What are the makes and models of all existing MDOT encoders?

A9. The majority of MDOT's video encoders are CoreTec VCX 4400. MDOT also has a number of Optelecom C40's and C50's.

Q10. Regarding the last bullet in section 2.9. What is the intent of this sentence? The RSM is an analog device and the cubes are digital devices and the two cannot be directly interconnected.

A10. Please denote this concern in your response.

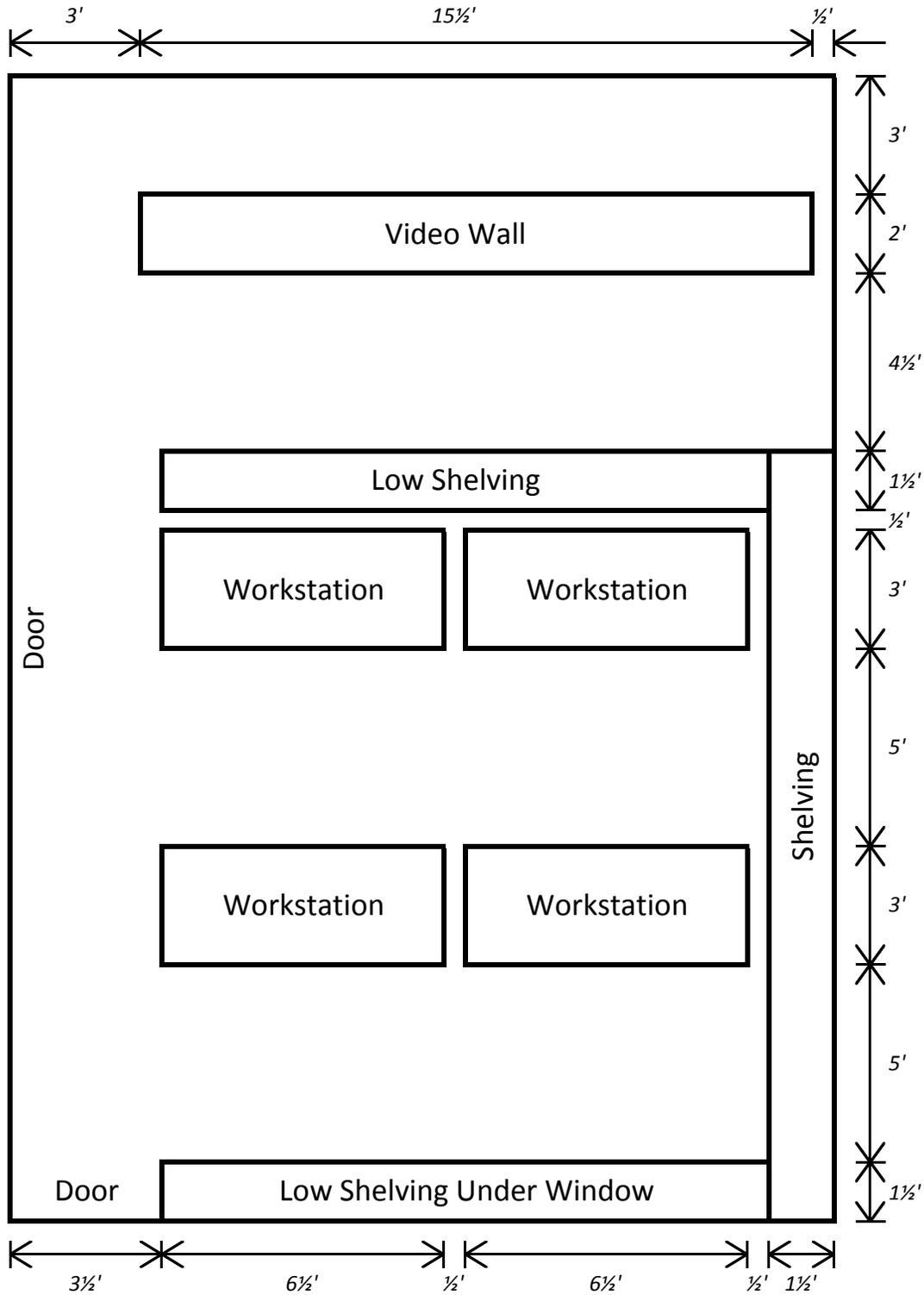
Q11. Section 3.1 states that the design will be based on "existing console furniture layout for the Control Room." Please provide plans for the existing console furniture layouts.

A11. A sketch of the proposed room layout is attached.

Q12. Section 3.5 references Attachment A1. Is there an Attachment A1?

A12. There is no Attachment A1. Please ignore this reference.

Statewide Transportation Operations Center



Floor to Ceiling = 9'