



## Addendum #5

**Date: 2/12/2018**

### **Project: Kalamazoo Public Schools Network Electronics & UPS – Project 2583**

This addendum forms part of and modifies the Project Specifications, Contract Forms and Drawings dated 01/15/2018. Bidders are to acknowledge receipt of the addendum on the bid forms.

#### **Drawings**

Sheet T303 has been reissued.

#### **Questions & Answers**

1. What is the fiber connectivity type between at Washington Writer Academy, between TC-A and TC-B? The diagram specifies 10GB links with 'LX' modules. Please clarify LX module type

**Answer:** See table on sheet T301 for fiber and connector details. Fiber is single mode at this location.

2. What license level is required on the Cisco 3850 switches? LAN Base, IP Base, or IP Services?

**Answer:** Provide 3850 switches with IP Base licensing.

3. Do any closets require longer than 50cm stacking cables?

**Answer:** Most TC's will work with 50 cm cables if every-other-switch stacking pattern is used for stacking cables. A few locations may require longer stacking cables. Provide six (6) 1-meter and six (4) 2-meter stacking cables along with the other loose equipment shown for Admin Building.

4. What is the fiber patch panel connector type at Admin? ST or SC

**Answer:** Admin single mode fiber is believed to be terminated on ST connectors. Field verify prior to ordering patch cords.

5. Can you please provide a detailed list of equipment quantities and model numbers that you would be interested in receiving trade-in credit for?

**Answer:** See attached table for approximate quantity and model of switches available for trade-in.

6. Regarding the requirements with wall-mounting or use off a 2U standoff rack extender brackets for UPS installation, can we get the quantity and location of closets where this will be required? I do not see the rack depth information on the diagrams.

**Answer:** Provide eight (8) sets of rack extenders, along with the other loose equipment shown for Admin Building.

**KPS 2583 ADDENDUM #5 - SWITCH MODELS AVAILABLE FOR TRADE-IN (APPROXIMATE)**

Location	Site ID									
		2960-24	2960-48	2060S-24	2960S-48	3560G-24	3750G-24	3750G-48	3750G-12S	
Administrative Offices	ADM									
Arcadia Elementary	ARC	1	4							
Edison Environmental Science Academy	EDI	2	3	1	2		2			
El Sol Elementary	SOL		2		2					
Greenwood Elementary School	GRE		3				1			
Indian Prairie Elementary School	IND	3	2				3			
King-Westwood Elementary School	MLK	3	5							
Lincoln International Studies School	LIN	1	7		1		2		1	
Milwood Elementary School	MLE									
Northeastern Elementary School	NOE		5							
Northglade Montessori School	NOG									
Oakwood	OAK	1					3			
Parkwood-Upjohn Elementary School	PU		7				1			
Prairie Ridge Elementary School	PRE		9			2	1	1		
Spring Valley Center for Exploration	SPR		2		2					
Washington Writers' Academy	WAS									
Winchell Elementary School	WIN	1	1	3						
Woods Lake Elementary	WDL	1	5		2					
Woodward School for Tech. & Research	WWD	1	5		2		2			
	<b>TOTALS</b>	<b>14</b>	<b>60</b>	<b>4</b>	<b>11</b>	<b>2</b>	<b>15</b>	<b>1</b>	<b>1</b>	