ADDENDUM

Date: 7.18.2014

To: Bidding Contractors

Project: LPS Project D
Bid Package #7636-D

Project No.: 14-022

Addendum No.: 2

CC:

CHANGES TO PROJECT MANUAL

00 11 16 – Invitation to Bid

1. Revise substantial completion – the project is to be substantially complete by December 12, 2014.

00 41 13 – Bid Form

1. Delete Alternate 2 on the bid form. Alternate 2 is deleted. Do not fill this item in and do not include this in overall bid.

01 32 00 – Construction Progress Documentation

1. See attached Contractor Construction Schedule form at the end of this Addendum and include this document in specification section. This form shall be utilized by the Contractor for the construction schedule. The initial schedule is to be submitted within 14 days of project award and then updated weekly for the construction meetings.

01 33 00 – Submittal Procedures

1. Paragraph 1.4.A.3. Modify the first sentence to read as follows: Payment of $100.00 per sheet will be required by the Architect prior to the release of any Drawing in Electronic format.

27 05 53.01 – Identification for Communications Systems

1. CLARIFICATION – Addendum 1 noted the following: *Paragraph 3.1.C: Add the following to this paragraph – Labeling of cables shall also include all patch cables routed in classrooms. All cables (to include patch cables) shall be labeled at each end per Detail 5, Sheet 000.C105.* This paragraph shall be modified to read as follows: Labeling of cables shall also include all patch cables routed in classrooms. All cables shall be labeled at each end per Detail 5, Sheet 000.C105. All patch cables in the classroom shall be labeled at each end with alphanumeric labeling in lieu of jack #. Ex. A, B, C, D, E, F. Patch cable A shall be labeled at each end with an 'A', patch cable B thru F shall be done likewise, in order for owner to easily determine where patch cables are terminated at in room.

28 13 00 – Access Control System

1. Add the following Part C to paragraph 1.3 – Point of Contact at Sentrix (Control Services): Brian Jarz/Tom Crawford.

CHANGES TO PROJECT DRAWINGS

Questions from Bidding Contractors

1. Question: referencing Addendum 1, Sheet Notes – General Notes A, please clarify that this note refers to power receptacles only (not data receptacles) and that the 5747 Wiremold box which fits the 700 series Wiremold is an approved replacement for the V2444. Answer: General Note A refers to power receptacles only and not data receptacles. The 5747 Wiremold box is approved for 700 series Wiremold where new power receptacles are being installed surface mounted.

Sheet Notes – General Notes

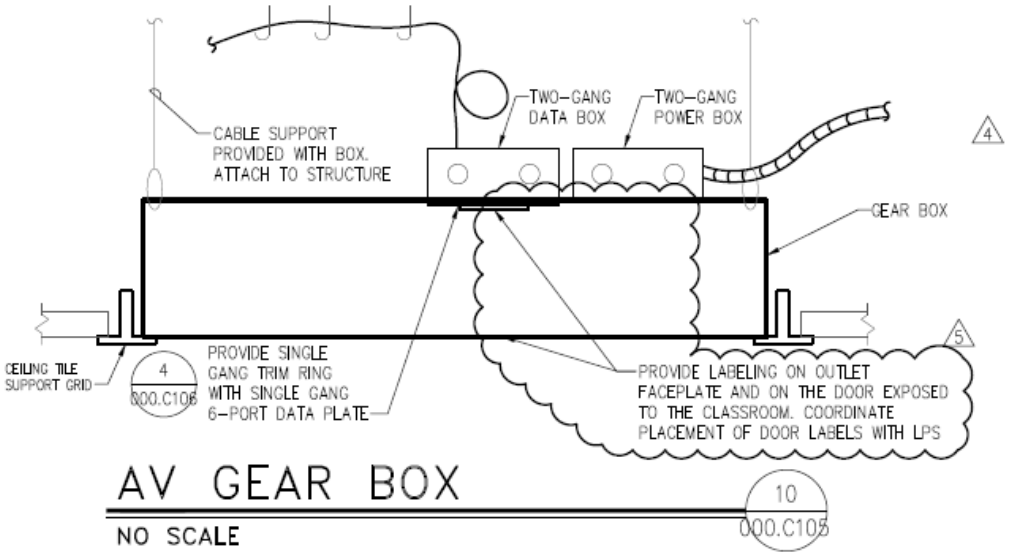
Add the following General Notes to all Building Telecommunications Floor Plans

A. At all locations in classrooms where new receptacles and HDMI projector connections are shown to be installed surface mounted at existing walls above the new whiteboard projection screen, Contractor may provide an R7 rough-in in lieu of providing the R3 rough-in and 700 series Wiremold for the power raceway/receptacle, as noted on plans. The R7 rough-in surface raceway consists of a divided raceway to be used for power and data with a double-gang extra deep box V2444D. Provide double-gang stainless steel faceplate with accessories as required, for HDMI cable opening and duplex cutout. Field punch knockout in top of box base to accept surface raceway as required. Cut, patch, repair, paint wall as required to match existing finish.

000.C104B LPS Standard Telecom Pathway Details

Detail 10 – AV Gearbox

1. See below clouded area for modifications to detail, indicating required labeling.



124.000 Belmont Elementary School

All Floor Plans - Sheet Notes - General Note: Telecommunication Closet Grounding

1. Modify this General Note to read as follows -
   Base Bid: Provide the TMGB/TGB as noted on plans with a #6 CU ground from the ground bar to equipment racks, cable tray, conduits, etc. Route a #6 CU gnd wire from TMGB/TGB to the nearest electrical panel and connect to the panel ground bar. Do not interconnect the individual closets with a ground wire. Do not connect the TMGB to the main electrical service ground at the building electrical service entrance.
   Alternate #2: This alternate has been deleted.

124.T02.A – Second Level – Area A - Telecommunications Plan

2. Keynote 2: Modify note to read as follows – Provide new TMGB, route #6 CU from TMGB in ¾"c. to nearest electrical panel and connect to panel ground bar.

136.000 Elliot Elementary School

All Floor Plans - Sheet Notes - General Note: Telecommunication Closet Grounding

1. Modify this General Note to read as follows –
   Base Bid: Provide the TMGB/TGB as noted on plans with a #6 CU ground from the ground bar to equipment racks, cable tray, conduits, etc. Route a #6 CU gnd wire from TMGB/TGB to the nearest electrical panel and connect to the panel ground bar. Do not interconnect the individual closets with a ground wire. Do not connect the TMGB to the main electrical service ground at the building electrical service entrance.
   Alternate #2: This alternate has been deleted.

136.T00.B – Lower Level – Area B - Telecommunications Plan

2. Keynote 14: Modify note to read as follows – Provide new TMGB, route #6 CU from TMGB in ¾"c. to nearest electrical panel and connect to panel ground bar.

140.000 Fredstrom Elementary School

All Floor Plans - Sheet Notes - General Note: Telecommunication Closet Grounding

1. Modify this General Note to read as follows –
   Base Bid: Provide the TMGB/TGB as noted on plans with a #6 CU ground from the ground bar to equipment racks, cable tray, conduits, etc. Route a #6 CU gnd wire from TMGB/TGB to the nearest electrical panel and connect to the panel ground bar. Do not interconnect the individual closets with a ground wire. Do not connect the TMGB to the main electrical service ground at the building electrical service entrance.
   Alternate #2: This alternate has been deleted.

140.T01.A – First Level – Area A - Telecommunications Plan

2. Keynote 2: Modify note to read as follows – Provide new TGB, route #6 CU from TGB in ¾"c. to nearest electrical panel and connect to panel ground bar.

140.T01.B – First Level – Area B - Telecommunications Plan

3. Keynote 4: Modify note to read as follows – Provide new TMGB, route #6 CU from TMGB in ¾"c. to nearest electrical panel and connect to panel ground bar.

144.000 Huntington Elementary School

All Floor Plans - Sheet Notes - General Note: Telecommunication Closet Grounding

1. Modify this General Note to read as follows –
   Base Bid: Provide the TMGB/TGB as noted on plans with a #6 CU ground from the ground bar to equipment racks, cable tray, conduits, etc. Route a #6 CU gnd wire from TMGB/TGB to the nearest electrical panel and connect to the panel ground bar. Do not interconnect the individual closets with a ground wire. Do not connect the TMGB to the main electrical service ground at the building electrical service entrance.
   Alternate #2: This alternate has been deleted.

144.T01.A – First Level – Area A - Telecommunications Plan

2. Keynote 3: Modify note to read as follows – Provide new TMGB, route #6 CU from TMGB in ¾"c. to nearest electrical panel and connect to panel ground bar.
3. Keynote 5: Modify note to read as follows – Provide new TGB, route #6 CU from TGB in ¾"c. to nearest electrical panel and connect to panel ground bar.

140.T02.A – Second Level – Area A - Telecommunications Plan

4. Keynote 4: Modify note to read as follows – Provide new TGB, route #6 CU from TGB in ¾"c. to nearest electrical panel and connect to panel ground bar.

By: Jason Leu	**Date: 7.18.2014**

ADVANCED ENGINEERING SYSTEMS

Project: LPS Security/Technology Ready Facilities	
Project No: 14-022	
Date: 07/14/2014	**Location:** LPS
Subject: Pre-Bid	**Submitted By:**

Sign – In Sheet

Name	Organization	Contact Information
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ADVANCED ENGINEERING SYSTEMS

Project: LPS Security/Technology Ready Facilities	
Project No: 14-022	
Date: 07/14/2014	**Location:** LPS
Subject: Pre-Bid	**Submitted By:**

Sign – In Sheet

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Security and Technology Project D

(*Contractor Supplied Information*)

Completion Dates as of ????, 2014

Belmont Elementary School

Electrical	Date
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	

Elliot Elementary School

Electrical	Date
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	

Security and Technology Project D

Hartley Elementary School

Electrical

	Date
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	

Fredstrom Elementary School

Electrical

	Date
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	

Security and Technology Project D

Huntington Elementary School

Electrical

	Date
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	

Lakeview Elementary School

Electrical

	Date
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	

Security and Technology Project D

Goodrich Middle School

Electrical	**Date**
Electrical Power Rough-in's Complete	
Power, lights, etc Complete	

General Contractor Work

Room Construction Complete	

Low-voltage

Gear Boxes Hung	
Low Voltage Rough-in's Complete	
Cable Pulling Complete	
Termination's Complete	
Cable Testing Complete	
Project review by Commscope Representative	

Substantial & Final Completion

Request for Engineers to do Punch List	
Substantial Completion Date	
As-built Drawings	
Final Documentation of test results	
Project Certification from Commscope	
Final Completion Date	