



April 29, 2026

Lauren Plouff
Broaddus & Associates
2330 Bloomdale Rd
McKinney, TX 75071

Subject: Collin County Healthcare Facility, Parking Garage, and Medical Examiners
Revised PCO No. 108; RFI #351 All UPS and PDU Equipment

Dear Lauren:

Please find the attached revised Request for Change (PCO) No. 108. This proposal is submitted for an add of Seventy-One Thousand Nine Hundred and Fourteen Dollars (\$71,914.00), reflective of the following items:

- **All UPS (Uninterruptible Power Supply) and PDU (Power Distribution Unit) Equipment per RFI #351 and per 1/29/26 email direction from Broaddus.**
 - **Provide and install all communications UPS and PDU Systems.**
 - **PDU pricing submitted for 1-PDU per rack.**
 - **Provide and install all security UPS Systems.**
- ***This PCO will be an add in the amount of \$71,914.00***

We have not proceeded with this change. Please sign the attached request for change recap to indicate approval of this change.

Sincerely,

Jim Terhune
Sr. Project Manager

CC: Reynaldo Herreros, PGAL

☐ Collin County

☐ PGAL - Dallas (Addison)

☐ Project Manager

☐ Accounting

Project:

224057- Collin County Public Health Buildings
2300 Bloomdale Rd
McKinney, TX 75071

Owner :

Collin County
2300 Bloomdale Rd; Suite 3160
McKinney, TX 75071

From:

The Christman Company

Issue No. 108 - RFI #351 All UPS and PDU Equipment

Amount

Item: 1 Healthcare Building

Phase	Description	Abbreviation	Amount
28B-	Communications	SUBS	43,593.00
41 -4110	Payment and Performance Bonds	OTHER	371.00
41 -4120	Builder's Risk Insurance	OTHER	35.00
60 -	Overhead & Profit	OTHER	2,216.00
99 -	General Liability Insurance	OTHER	327.00

Subtotal Item 1 46,542.00

0.00

Item: 2 Medical Examiner Building

Phase	Description	Abbreviation	Amount
28B-	Communications	SUBS	14,605.00
41 -4110	Payment and Performance Bonds	OTHER	124.00
41 -4120	Builder's Risk Insurance	OTHER	12.00
60 -	Overhead & Profit	OTHER	743.00
99 -	General Liability Insurance	OTHER	110.00

Subtotal Item 2 15,594.00

0.00

Item: 3 Parking Garage Building

Phase	Description	Abbreviation	Amount
28B-	Communications	SUBS	9,158.00
41 -4110	Payment and Performance Bonds	OTHER	78.00
41 -4120	Builder's Risk Insurance	OTHER	7.00
60 -	Overhead & Profit	OTHER	466.00
99 -	General Liability Insurance	OTHER	69.00

Subtotal Item 3 9,778.00

0.00

Request for Change Total:

\$71,914.00

Qualifications:

- This Issue is ☐ Original ☒ Revised ☐ Budget Only ☐ Firm Quotation.
- Contract time will be ☐ Increased by ☐ Decreased by () work days; ☒ Unchanged ☐ Other: _____
- The Christman Company ☐ has ☒ has not proceeded with the work, and this Issue must be accepted within () work days.
- Funded by ☒ Contract change ☐ Allowance ☐ Contingency ☐ Other: _____

☐ Collin County

☐ PGAL - Dallas (Addison)

☐ Project Manager

☐ Accounting

Project:

224057- Collin County Public Health Buildings
2300 Bloomdale Rd
McKinney, TX 75071

Owner :

Collin County
2300 Bloomdale Rd; Suite 3160
McKinney, TX 75071

From:

The Christman Company

Owner and/or Architect Action:

☐ Approved ☐ Proceed as described above (cost and schedule changes to be finalized under a revised Issue)

☐ Rejected ☐ Other: _____

Authorization:

The Owner and/or Architect hereby direct The Christman Company to proceed with the performance of the work as described above and/or in any additional documents referenced herein. It is understood that the amount of this Request for Change, if noted as "Budget Only" under Qualification I., will be revised as necessary upon determination of final costs and included in the next Owner Change Order accordingly. If noted as "Firm Quotation" under Qualification I., the amount of this Request will be included in the next Owner Change Order. In addition, all costs included herein may be included in the next payment application as if they had been included in an Owner Change Order or Construction Change Directive.

Authorized By Owner:

Collin County
2300 Bloomdale Rd; Suite 3160
McKinney, TX 75071

Accepted By Architect

PGAL - Dallas (Addison)
14135 Midway Road, Suite G-200
Addison TX 75001

Submitted By Contractor:

The Christman Company

By: _____

By: _____

By: _____

Date: _____

Date: _____

Date: _____

RFI #351: All - UPS and PDU Equipment

Revision	0	Status	Closed on 01/23/26
To	Pierre Zoungwana (PGAL) Sarah Wheeler (PGAL)	From	Howard Kendall (ACI Cabling)
Date Initiated	Dec 11, 2025	Due Date	Dec 22, 2025
Location	ALL BUILDINGS	Project Stage	Course of Construction
Cost Impact	TBD	Schedule Impact	No
Spec Section	27 00 00 - Communications	Cost Code	
Drawing Number	none	Reference	
Linked Drawings			
Received From	Howard Kendall (ACI Cabling)		
Copies To	David Beebe (The Christman Company (DFW)), Paul Bonnette (PGAL), Aaron Capetillo (The Christman Company (DFW)), Anthony Ferraro (The Broaddus Companies), Jared Gardner (The Christman Company (DFW)), Brad Harris (Collin County), Carolina Haylow (The Christman Company (DFW)), Patrick Hempel (Datacom Design Group), John Hicks (Datacom Design Group), Tim Konganda (PGAL), Lauren Plouff (The Broaddus Companies), Jim Russell (The Christman Company (DFW)), Jim Terhune (The Christman Company (DFW)), Sarah Wheeler (PGAL), John Zoski (Collin County), Pierre Zoungwana (PGAL)		

Activity

Question

Question from Howard Kendall ACI Cabling on Tuesday, Dec 9, 2025 at 07:45 AM CST

Please clarify whether the owner or the contractor is responsible for providing the UPS and PDU equipment. If the contractor is responsible, kindly supply them with a complete Equipment list and confirm whether it applies to all IDF rooms in the project.

Below are subcontractor comments.

During the bid for ASI #7 for the additional IDF Room and Cabling to service the 3rd Floor, ACI received an Equipment List that didn't correspond with the Drawings or the Layout of the 1st and 2nd Floor IDF Rooms. A meeting was held to clarify this discrepancy and it was indicated that the County did want UPS and PDU Equipment provided and installed by Contractor. The Original Bid excluded these items as stated in Section 270000 Article 1.4. The County has provided a complete Equipment List for the Phase I and Infirmary Project for this Equipment and in order to provide adequate pricing for 3rd Floor and additional requirements for this Equipment in 1st and 2nd and Parking Garage IDF's for this Project we will need a Complete Equipment List from the County. Please advise.

Attachments

[RFI 351 - All - UPS and PDU Equipment.pdf](#)

Official Response

Response from Pierre Zoungwana PGAL on Friday, Jan 23, 2026 at 11:11 AM CST

UPS and PDU equipment to be CFCI. Facilities would like **each telecom room** to have (1) UPS (APC SMX3000RMLV2UNC) providing 48 minutes for 600 watts of load and network connectivity for remote monitoring of loads.

Carolina Haylow

From: Lauren Plouff <lplouff@broaddususa.com>
Sent: Thursday, January 29, 2026 2:30 PM
To: Carolina Haylow; Anthony Ferraro
Cc: Aaron Capetillo; Jim Terhune; Jim Russell; Shawn Gibson; Jared Gardner; David Beebe; Jose Martinez; Sarah Wheeler; Pierre Zoungrana
Subject: RE: Wall UPS for security.

Carolina,
The county wants the access control UPS;s to be provided by Christman. APC brand UPS

Lauren Plouff, P.E
Project Manager
Broaddus & Associates
817.944.1194 (Mobile)
BroaddusUSA.com

THE BROADDUS COMPANIES

We exist to advocate for owners and dramatically improve the building process.

From: Carolina Haylow <carolina.haylow@christmanco.com>
Sent: Wednesday, January 28, 2026 9:45 AM
To: Lauren Plouff <lplouff@broaddususa.com>; Anthony Ferraro <aferraro@broaddususa.com>
Cc: Aaron Capetillo <aaron.capetillo@christmanco.com>; Jim Terhune <jim.terhune@christmanco.com>; Jim Russell <jim.russell@christmanco.com>; Shawn Gibson <shawn.gibson@christmanco.com>; Jared Gardner <jared.gardner@christmanco.com>; David Beebe <david.beebe@christmanco.com>; Jose Martinez <jose.martinez@christmanfs.com>; Sarah Wheeler <swheeler@pgal.com>; Pierre Zoungrana <pzoungrana@pgal.com>
Subject: RE: Wall UPS for security.

Lauren

You are correct, and I am aware of those points. I am not referring to the IDF rooms but to the electrical and security rooms. Those UPS units were not included in the response. Please see the attached drawings.

Thanks

Carolina Haylow
Project Engineer
The Christman Company
c. 469-781-3298

From: Lauren Plouff <lplouff@broaddususa.com>
Sent: Wednesday, January 28, 2026 9:10 AM
To: Carolina Haylow <carolina.haylow@christmanco.com>; Anthony Ferraro <aferraro@broaddususa.com>
Cc: Aaron Capetillo <aaron.capetillo@christmanco.com>; Jim Terhune <jim.terhune@christmanco.com>; Jim Russell <jim.russell@christmanco.com>; Shawn Gibson <shawn.gibson@christmanco.com>; Jared Gardner <jared.gardner@christmanco.com>; David Beebe <david.beebe@christmanco.com>; Jose Martinez

<jose.martinez@christmanfs.com>; Sarah Wheeler <swheeler@pgal.com>

Subject: RE: Wall UPS for security.

Carolina,

This is contractor furnished contractor installed. I had let Christman know this back in November/December and datacom/PGAL answered RFI 351 1/23/26. The RFI was very delayed being answered from the design team but this is for Christman to procure.

All equipment for IDF rooms is to be provided and installed by Christman.

Lauren Plouff, P.E

Project Manager

Broaddus & Associates

817.944.1194 (Mobile)

BroaddusUSA.com

THE BROADDUS COMPANIES

We exist to advocate for owners and dramatically improve the building process.

From: Carolina Haylow <carolina.haylow@christmanco.com>

Sent: Monday, January 26, 2026 1:12 PM

To: Lauren Plouff <lpouff@broaddususa.com>; Anthony Ferraro <aferraro@broaddususa.com>

Cc: Aaron Capetillo <aaron.capetillo@christmanco.com>; Jim Terhune <jim.terhune@christmanco.com>; Jim Russell <jim.russell@christmanco.com>; Shawn Gibson <shawn.gibson@christmanco.com>; Jared Gardner <jared.gardner@christmanco.com>; David Beebe <david.beebe@christmanco.com>; Jose Martinez <jose.martinez@christmanfs.com>

Subject: Wall UPS for security.

Good afternoon, Lauren/ Anthony

We would like to confirm that the UPS for the security scope has been ordered and that we can begin coordinating with the security subcontractor and electrician for installation. Since these UPS units are supplied by the county, please inform us when we can expect their delivery.

**3 COORDINATE EMERGENCY POWER REQUIREMENTS WITH
DIV. 26. MINIMUM 1 DEDICATED 120VAC/20A CIRCUIT FOR
EACH 32 DOORS OR (4) 8CH CL2 POWER SUPPLIES.
COORDINATE QUAD OUTLET QUANTITIES AS NEEDED
FOR ACPs AND POWER SUPPLIES. UPS BY OWNER.
CONNECT ACPs TO UPS**

Thanks

Carolina Haylow

Project Engineer

The Christman Company

130 E John W. Carpenter Freeway, Suite 200

Irving, TX 75062-2838

c. 469-781-3298

Our Purpose: To Unite Great People in Great Achievement

Change Proposal

April 28, 2026

The Christman Company
Attn: Mr. Aaron Capetillo
130 E. John Carpenter Fwy. Suite #200
Irving, Texas 75062

RE: ACI Job#CHM0224001-RFC# 05

Dear Mr. Capetillo:

Advanced Connections is pleased to offer the following Change Proposal for APC UPS Equipment for this Project.

Basis of Proposal

- Email 1/23/2026 from Carolina Haylow.
- RFI #351 – 1/23/2026

Job Scope

- Provide and Install (5) APC **SMX3000RMLV2UNC UPS SYSTEMS** in each of the 5 MDF's/IDF's.
- Provide and Install (13) APC **AP7900B – Horizontal PDU's** in each of the 5 MDF's/IDF's
- Provide and Install (13) APC **AP8931 – Vertical PDU's** in each of the 5 MDF's/IDF's

TOTAL: \$58,011.80

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ACI Corporate Office•2015 McKenzie Drive, Suite 120•Carrollton, TX 75006• (972) 988-3080•Fax (972) 988-1368

www.acicabling.com

Health Care Building:

QUANTITY	PART #	UNIT PRICE	TOTAL
3	SMX3000RMLV2UNC	\$ 4,000.00	\$ 12,000.00
9	APC7900 - PDU	\$ 916.00	\$ 8,244.00
9	APC8931	\$ 1,450.00	\$ 13,050.00
24	LABOR	\$ 55.00	\$ 1,320.00
TOTAL			\$ 34,614.00
O&P			\$ 3,461.40
GRAND TOTAL			\$ 38,075.40

Medical Examiners Building:

QUANTITY	PART #	UNIT PRICE	TOTAL
1	SMX3000RMLV2UNC	\$ 4,000.00	\$ 4,000.00
3	AP7900B	\$ 916.00	\$ 2,748.00
3	AP8931	\$ 1,450.00	\$ 4,350.00
8	LABOR	\$ 55.00	\$ 440.00
TOTAL			\$ 11,538.00
O&P			\$ 1,153.80
GRAND TOTAL			\$ 12,691.80

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Parking Garage:

QUANTITY	PART #	UNIT PRICE	TOTAL
1	SMX3000RMLV2UNC	\$ 4,000.00	\$ 4,000.00
1	AP7900B	\$ 916.00	\$ 916.00
1	AP8931	\$ 1,450.00	\$ 1,450.00
4	LABOR	\$ 55.00	\$ 220.00
TOTAL			\$ 6,586.00
O&P			\$ 658.60
GRAND TOTAL			\$ 7,244.60

We look forward to working with you on your cabling requirements, and thank you for considering Advanced Connections Inc. If you should have any questions regarding this proposal, please do not hesitate to give me a call at (214) 601-3029, or e-mail me at hkendall@acicabling.com

Sincerely,

Howard H. Kendall
Director – Structured Cabling

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February 9, 2026

Collin Co. Healthcare, Medical Examiner and Parking Garage

Advanced Connections is pleased to offer the following quote to install modifications per RFI 351 to Provide and install five UPS Units for the ACS Equipment locations.

CONTRACT DOCUMENTS

Drawing Sets:

Volume 1_Issue for Bid Site Development_01022024

Drawings: Dated 1/22/24: SD-T1.00 and SD-T4.01.

Volume 2_Issue for Bid Healthcare Facility_01022024

Drawings: Dated 1/22/24: HC-ES0.01, HC-ES1.11, HC-ES2.01, HC-ES2.02, HC-ES2.03, HC-ES3.01, HC-ES4.01, HC-ES5.01 and HC-ES6.01.

Volume 3_Issue for Bid Medical Examiners Facility_01022024

Drawings: Dated 1/22/24: ME-ES0.01, ME-ES1.00, ME-ES2.10, ME-ES3.01, ME-ES3.02, ME-ES4.01, ME-ES4.02, ME-ES5.01, ME-ES6.01, ME-AV0.01, ME-AV2.10, and ME-AV3.10.

Volume 4_Issue for Bid Parking Garage_01022024

Drawings: Dated 1/22/24: PG-ES0.01, PG-ES1.00, PG-ES2.01, PG-ES2.02, PG-ES2.03, PG-ES3.01, PG-ES4.01, PG-ES5.01 and PG-ES6.01.

Specifications:

ProjMan-Vol2of2-CollinCountyHC, P, MEFacilities-IFB-2024-01-22.

Sections: 280510, 280555, 281300, and 282300.

Addendums:

Addendum #1 01_2024-018_Addendum_No._1.doc Dated 2/29/2024

Addendum #2 01_2024-018_Addendum_No._2.doc Dated 3/21/2024

Addendum #3 01_2024-018_Addendum_No._3.doc Dated 3/22/2024

Addendum #4 01_2024-018_Addendum_No._4.doc Dated 4/09/2024

Addendum #5 01_2024-018_Addendum_No._5.doc Dated 4/09/2024

Addendum #6 01_2024-018_Addendum_No._6.doc Dated 4/15/2024

Addendum #7 01_2024-018_Addendum_No._7.doc Dated 4/17/2024

Addendum #8 01_2024-018_Addendum_No._8.doc Dated 4/17/2024

RFI 351, Instructions to add UPS units.

Please carefully review the Scope of Work below, as this documents our understanding of your requirements. Any additional work required beyond that detailed below will result in additional costs.

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STRUCTURED CABLING & SECURITY SOLUTIONS
BUILT FOR THE FUTURE

TX#B15062



Access Control:

Access Control System

- Provide and install (5) 1.5KVA APC UPS
- Provide testing of provided equipment.

No Tax Included:

Healthcare: \$5,518.40

ME Building: \$1,912.80

Garage Building: \$1,912.80

Total: \$ 9,344.00

See attached breakouts

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BUILT FOR THE FUTURE

TX#B15062



- Lightning Protection: Advanced Connections, Inc. provides furnished and installed equipment with the manufacturer's standard lightning and/or transient protection. NO GUARANTEE IS PROVIDED AGAINST EQUIPMENT AND/OR SYSTEM DAMAGE DUE TO EITHER LIGHTNING AND/OR LINE POWER TRANSIENTS.
- EXISTING DEVICES: If applicable, re-used existing field devices are assumed to operate satisfactorily. Advanced Connections, Inc. will troubleshoot and/or repair existing devices on a time and material basis.
- Appropriate furniture or equipment shelving is not included unless otherwise noted in the Scope of Work provided by Advanced Connections, Inc.
- The customer is responsible for eliminating electromagnetic or RFI interference that may hinder the system's operation.
- Dedicated 120VAC circuit to be provided by electrical at each UPS locations.

All invoices are due net upon receipt unless otherwise noted by Advanced Connections, Inc. Upon receipt of payment for the initial down payment invoice and signed purchase order, a Project Manager will contact the client to schedule the project.

Work on site will not begin until the initial down payment is received. Advanced Connections, Inc. reserves the right to charge interest for any invoice over 45 days old. The interest rate charged will be the full amount allowed by law.

We look forward to working with you on your security requirements and thank you for considering Advanced Connections Inc. If you should have any questions regarding this proposal, please do not hesitate to call me at (972)978-7332 or e-mail me at tim.lackey@acicabling.com.

Sincerely,

Tim Lackey
Senior Project Manager

<http://acicabling.com> [acicabling.com]
2015 McKenzie Drive, Suite 120, Carrollton, TX 75006

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MATERIAL

QUANTITY	DESCRIPTION (ACS - HC)	<u>PART #</u>	EXTENDED PRICE	
	<i>SECURITY MISC.</i>			
3 EA	SMART APC SURGE UPS UNIT	SMT1500RM2UC	\$	4,208.40
	<i>LABOR</i>			
12 HR	LABOR- UPS INSTALL	ACI	\$	1,200.00
1 HR	LABOR- PROJECT MANAGEMENT	ACI	\$	110.00
13			\$	1,310

MATERIAL

QUANTITY	DESCRIPTION (RFI351-UPS-GARAGE)	PART #	EXTENDED PRICE	
	SECURITY MISC.			
1 EA	SMART APC SURGE UPS UNIT	SMT1500RM2UC	\$	1,402.80
			\$	1,402.80
	LABOR			
4 HR	LABOR- UPS INSTALL	ACI	\$	400.00
1 HR	LABOR- PROJECT MANAGEMENT	ACI	\$	110.00
5			\$	510

MATERIAL

QUANTITY	DESCRIPTION (ME)		PART #	EXTENDED PRICE	
	SECURITY MISC.				
1 EA	SMART APC SURGE UPS UNIT		SMT1500RM2UC	\$	1,402.80
				\$	1,402.80
	LABOR				
4	HR	LABOR- UPS INSTALL	ACI	\$	400.00
1	HR	LABOR- PROJECT MANAGEMENT	ACI	\$	110.00
5				\$	510