

Addendum & Acknowledgment  
RFP 1636 Interdisciplinary Science Building

**Form:** Addendum No. 4  
**Project Title:** RFP 1636 Interdisciplinary Science Building  
**Issued Date:** March 24, 2026

This Addendum relates to the project referenced above, originally advertised on January 30, 2026.

**Addendum Contents**

<b>Section #</b>	<b>Item</b>	<b>Description</b>
<b>1</b>	<b>Questions &amp; Answers</b>	Questions & Answers have been issued. See Section 1 of this Addendum No. 4 for details.
<b>2</b>	<b>Schedule of Events</b>	The Schedule of Events has been modified to include an additional question and answer period, and extends the submission due date. See Section 2 of this Addendum No. 4 for details.
<b>3</b>	<b>Construction Schedule</b>	The construction schedule has been modified. See section 3 of this Addendum No. 4 for details.
<b>4</b>	<b>General Conditions: Insurance Modifications</b>	Insurance requirements have been modified. See Section 2 of this Addendum No. 4 for details. See Section 4 of this Addendum No. 4 for details.

This Addendum forms part of the Contract documents and modifies the original Bidding documents and any prior Addenda (*if any*), as stated herein. Unless specifically noted or specified hereinafter, all services and other provisions of the Contract documents shall remain in full force.

It is the sole responsibility of the Vendor to be knowledgeable of all of the additions, deletions, clarifications, and modifications to the RFP or project materials related to this project as set forth in all Addenda. Bidder must submit the Addendum acknowledgement below within proposal. Failure of the Bidder to provide this acknowledgement of Addendum within submission will cause the Proposal to be deemed non-responsive.

**ADDENDUM ACKNOWLEDGMENT**

*I acknowledge that I have received and reviewed this Addendum*

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Vendor Name (*please print*)

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Representative's Name (*please print*)

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Signature of Representative

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Date

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**SECTION 1: QUESTIONS & ANSWERS**

<b>160</b>	<b>Question &amp; Answer</b>
I wanted to confirm where the project stands from a construction and delivery standpoint and whether special inspections and QA/QC services will be procured directly by ownership or through the CM/GC.	
<b>Special inspections and commissioning services will be procured directly by the University.</b>	

<b>161</b>	<b>Question &amp; Answer</b>
Will Kewaunee Scientific Corp. be accepted as an approved equal for Laboratory Casework and Miscellaneous Furnishings, Fume Hoods and Exhaust Devices and other applicable laboratory equipment?	
<b>Yes, provided they meet the specifications as an equal.</b>	

<b>162</b>	<b>Question &amp; Answer</b>
Drawing A641: Is the Stainless-Steel Lettering at Canopies part of the Interior Signage Allowance? If not, is there a specification?	
<b>Lettering at exterior canopies to be separate from the interior signage allowance. Exterior building signage and exterior wayfinding signage by others.</b>	

<b>163</b>	<b>Question &amp; Answer</b>
Detail 2/A624 - What is the material between MTP-01 (Alum Plate Channel) and SP- 01 (Wood Soffit)?	
<b>MTP-01 closure plate with sealant joint between SP-01 and MTP-01.</b>	

164	Question & Answer
<p>Is there a specification for GF-01 (Distraction Marker) Detail 1/A702?</p>	
<p><b>Specification for GF-01 as follows:</b>  <b>Decorative Film Overlay for Distraction Markings: Translucent, dimensionally stable, cast PVC film, 2-mil-minimum thickness, with pressure-sensitive, clear adhesive back for adhering to glass and releasable protective backing.</b>  <b>1. Manufacturers: Subject to compliance with requirements provide products by one of the following:</b>  <b>a. 3M Fasara Decorative Films</b>  <b>b. Avery Dennison Graphics</b>  <b>c. FDC Graphics</b>  <b>d. Oracal</b>  <b>2. Use: Suitable for exterior and interior applications.</b>  <b>3. Patterns: As follows:</b>  <b>a. Translucent Film (GF-01): "Fasara, Dusted Crystal, 7725SE-314, Distraction Markings" (3M) with 1-1/2 inch square milky white squares on clear background, dimensionally stable, cast PVC film, 2-mil-minimum thickness, with pressure-sensitive, clear adhesive back for adhering to glass and releasable protective backing.</b></p>	

165	Question & Answer
<p>Drawing A691: Are there structural drawings for the required Mockups?</p>	
<p><b>No. Please be advised, the structural drawings for the mockups are not provided by engineer of record.</b></p>	

166	Question & Answer
<p>Drawings A432, A434, A440: What is Material Surrounding Standpipes at Stair 2 &amp; Stair 3 (sim.)? Is there a detail that should be referenced? Is this the can rail indicated on A440 and if so, should the orientation be per A400 or as squared up on the enlarged stair plans?</p>	
<p><b>Rail surrounding standpipes to be painted steel pipe cane rail. Refer to detail 7/A440 for typical height, pipe size, and connections details for cane rails. Refer to enlarged stair plans on A432 and A434 for orientation.</b></p>	

167	Question & Answer
<p>Drawings I-001/I-002: The I-002 Finish Legend lists FG2.6 with RF-08 flooring and RFB-02/RFB-03 base. RF-08 is a Tarkett SDT product listed with 4" integral cove base. Please confirm that RF-08 should be listed in the base cell in the finish legend instead of RFB-02/RFB-03.</p>	
<p><b>RF-08 added to the base column for the finish group FG-2.4 and FG-2.6. RFB-03 is still applicable at lab casework for these finish groups. RFB-02 removed.</b></p>	

168	Question & Answer
	Drawings I-001/I-002: The I-001 Finish Schedule lists RF-01 through RF-04 with 4" integral cove base. Confirm that finish 2.2 and 2.3 should only show RFB-02 for base.
	<b>Finish groups FG-2.2 and FG-2.3 are correct as is. RFB-02 is typical for RF-01 through RF-06 at wall base. RFB-03 is typical for rubber base at lab casework. RFB-04 is at accent color lab casework where indicated on finish plans. See Finish Legend Notes "E".</b>

169	Question & Answer
	Drawings I-001/I-002: RF-04 is not scheduled for any rooms. Please confirm RF-04 is not in use.
	<b>See I103 room 351 where RF04 delineates 2" boundary for safety demarcation zone at isolated static dissipative flooring area.</b>

170	Question & Answer
	Drawings I101/A701: Clarify wallcovering needed at the 1CR03.1 booths. Drawing A701 lists WC-02 and drawing I101 lists WC-03.
	<b>Wall finish at 1CR03.1 is PT-30. Wall covering not used at 1CR03.1.</b>

171	Question & Answer
	Drawings I101/A701: Clarify wallcovering needed at the 1CR04 booths. Drawing A701 lists WC-02 and drawing I101 lists WC-03.
	<b>Wall finish at 1CR04 is PT-30. Wall covering not used at 1CR04.</b>

172	Question & Answer
	Drawings I102/I103: Elevations at rooms 202, 271, 302, 371 show WC-03 but the finish code is 3.3 for huddle rooms which calls for WC-02/WC-03. Clarify which wallcovering should be used.
	<b>Wall finish for FG-3.3 is WC-02 as indicated on the finish group schedule. Huddle rooms 202, 271, 302 and 371 have WC-02.</b>

173	Question & Answer
	Drawings I102/I103: Elevations at rooms 240A/B/C and 340A/B/C show WC-03 but the finish code is 3.4 at focus rooms which calls for WC-02. Clarify which wallcovering should be used.
	<b>Finish Group 3.4 calls for any of the following WC-02/WC-03/PT-20. WC-03 is correct at 240A/B/C and 340A/B/C per finish plans.</b>

174	Question & Answer
Drawing I002: Clarify which wall finishes are required for finish 4.2 and 4.3.	
<b>Wall finish for FG-4.2 to be PT-20 and WC-05. Wall Finish for FG-4.3 to be PT-20.</b>	

175	Question & Answer
Drawings E001, and 260519: Is MC MetalClad cable allowed for wiring in areas concealed from view, such as inside partitions and above dropped ceilings?	
<b>Yes, MC cable is acceptable for areas concealed from view.</b>	

176	Question & Answer
Drawings E001, and 260519: Do we need to use conduit for all wiring in areas concealed from view, or is MC cable allowed?	
<b>MC cable is acceptable in areas concealed from view.</b>	

177	Question & Answer
Drawings A004, and 260548: This project is designated as a Seismic Design Category B, correct? That would mean that no seismic restraints are needed for electrical work, but the specs discuss seismic restraints. Please confirm if seismic restraints are required.	
<b>Seismic restraints are not required for the project.</b>	

178	Question & Answer
Drawing FA002: Does the University want an ERRS emergency responder radio enhancement system before knowing whether one is needed? Or should we include the cost to test for the need of an enhancement system, providing an alternate cost to be utilized if one is needed?	
<b>Cost shall be included to test for the radio coverage enhancement systems' necessity with an alternate to provide one if required by the AHJ.</b>	

179	Question & Answer
With respect to the specified system warranty, should bidders assume that the installed structured cabling system must be eligible for manufacturer certification and warranty?	
<b>Yes, all structured cabling will be covered by a two-part certification program.</b>	

180	Question & Answer
	<p>For proposed "equal" manufacturers, must the bidder demonstrate that their organization is authorized by the manufacturer to provide the full manufacturer-backed system certification and warranty? Must the bidder have the ability to register the installed system directly with the manufacturer upon project completion?</p>
	<p><b>Warranties for proposed "Equal" Manufacturers including Manufacturer's and Special Warranties must comply with the specifications as prescribed within their respective sections, Product requirements Section 016000_1.8 and closeout procedures per Section 017700_1.10. If the product/manufacturer is not listed in the specifications, then a substitution request may be submitted per 012500. The proposed substitute will satisfy requirements of the original specified product, material, or equipment, including but not limited to appearance, quality, performance, standards, code compliance sustainability and warranty.</b></p>

181	Question & Answer
	<p>The specification includes detailed channel performance requirements for Category 6A/Class EA horizontal cabling, please confirm what the proposed "equal" system must demonstrate?</p>
	<p><b>The Category 6A U/UTP system is designed to support 10 Gbps Ethernet requirements and is engineered for enhanced performance, including:</b></p> <p><b>Bandwidth: Provides double the bandwidth of today's Category 6A cabling channel.</b></p> <p><b>Crosstalk Performance: Superior crosstalk performance and improved insertion loss performance.</b></p> <p><b>Standards Compliance: Meets or exceeds the latest ISO/IEC Class E and ANSI/TIA-568-C.2 Category 6A standards.</b></p> <p><b>Frequency Range: Guarantees performance up to 500 MHz.</b></p> <p><b>Electrical Parameter (1-250MHZ) Guaranteed Channel Margins to Amendment 1 to ISO/IEC 11801:2002 "Class EA"</b></p> <p><b>Insertion loss 3%</b>  <b>NEXT 3 dB</b>  <b>PSNEXT 5 dB</b>  <b>ACR-N 5 dB</b>  <b>PSACR-N 6.5 dB</b>  <b>ACR-F 6 dB</b>  <b>PSACR-F 8 dB</b>  <b>Return Loss 1 dB</b>  <b>Return Loss, PSANEXT,</b>  <b>PSAACR-F, Avg. PSANEXT,</b>  <b>Avg. PSAACR-F 2 dB</b></p> <p><b>All values and equations apply to worst-case channels utilizing four-pair 91A series cables with full cross-connects, consolidation points and work area outlets (6 connections in a channel) for the length up to 100 meters.</b></p>

182	Question & Answer
	<p>The fiber optic sections reference OM4 multimode and OS2 single-mode fiber performance, are there any specific bandwidth characteristics, and testing requirements?</p> <p>The OS2 Single-mode Fiber SCS shall comply with the following standards ANSI/TIA-568-C</p> <p><b>EN 50173-1:2011</b></p> <p><b>EN 50173-2:2010</b></p> <p><b>IEC 60603-7-4</b></p> <p><b>IEEE 802.3 applications as outlined in section (iii) ISO/IEC 11801:2010</b></p> <p><b>Local/National Codes and Regulations</b></p> <p>The OS2 optical fiber glass be manufactured from ultra-pure synthetic silica glass. Single-mode fibers manufactured from natural quartz will not be accepted.</p> <p>C. The OS2 Single-mode Fiber be capable of supporting, at minimum, the following IEEE Ethernet applications: <a href="#">IEEE 802.3 ETHERNET</a></p> <p>OS2 single-mode Fiber be capable of supporting the following Fiber Channel Applications Standards, per Technical Committee 11 of INCITS: <a href="#">Fibre Channel - INCITS</a></p> <p><b>Optical Characteristics, General:</b></p> <p><b>Points defects, Max. 0.10dB</b></p> <p><b>Cut-Off Wavelength <math>\leq 1260</math></b></p> <p><b>Zero Dispersion Wavelength 1,302 – 1,322 nm</b></p> <p><b>Zero Dispersion Slope, max. 0.090 ps/[km-nm-nm]</b></p> <p><b>Polarization Mode Dispersion Link Design Value <math>\leq 0.06</math> ps/sqrt (km)</b></p> <p><b>Backscatter Coefficient -79.6/-82.1 dB @ 1310/1550 nm</b></p> <p><b>Index of Refraction 1.466/ 1.467 @ 1310/1550 nm</b></p> <p><b>Environmental Characteristics:</b></p> <p><b>Temperature Dependence -76°F to 185°F (-60°C to 85°C) <math>\leq 0.05</math>dB</b></p> <p><b>Temperature humidity Cycling 14°F to 185°F (-10°C to 85°C) up to 95% RH <math>\leq 0.05</math>dB</b></p>

**Water Immersion, 73.4°F (23°C) ≤ 0.05dB**

**Heat Aging, 185°F (85°C) ≤ 0.05dB**

**OM4 multimode fibers shall fully meet or exceed the fiber specifications:**

**ANSI/TIA-492AAAD standards EN 50173-1:2011**

**ISO/IEC 11801:2010**

**IEC/EN 60793-2-10 (A1a fiber)**

**Local/National Codes and Regulations**

**OM4 multimode fiber shall be manufactured with an inside vapor deposition process such as the MCVD or PCVD processes. Outside vapor deposition processes, such as OVD or VAD, will not be accepted.**

**Be capable of supporting, at minimum, the following IEEE Ethernet applications: [IEEE 802.3 ETHERNET](#)**

**Be capable of supporting the following Fiber Channel Applications Standards, per Technical Committee 11 of INCITS: [Fibre Channel - INCITS](#)**

**The OM4 multimode fiber shall meet the following requirements:**

**Maximum Fiber Cabled Loss 3.0 dB/km at 850 nm\* 1.0 dB/km at 1300 nm\***

**Minimum Effective Modal Bandwidth**

**Minimum overfilled Modal Bandwidth 4700 MHz.km at 850 nm (DMD, laser) 500 MHz.km at 1300 nm (DMD, laser) 3500 MHz.km at 850 nm (OFL) 500 MHz.km at 1300 nm (OFL)**

**Operating Temperature Range (cabled fiber) -20°C to 50°C (-4°F to 122°F)\***

**Storage Temperature Range (cabled fiber) 0°C to 50°C (32°F to 122°F) for LSZH -40°C to 65°C (-40°F to 149°F) for others**

**Maximum Pulling Tension 90 kg**

**Minimum Tensile Strength 0.7 GPa (100,000 psi)**

**H. The OM4 multimode fibers shall be color coded to facilitate individual fiber identification. Color coding shall follow industry standard TIA-598-C Optical Fiber Cable Color Coding**

**I. The coating shall be mechanically strippable.**

**J. The OM4 fiber shall meet a minimum of DMD accounting for the wider inner and outer mask specifications when compared with TIA 492AAAc and IEC 60793-2-10 standards:**

### K. Differential Mode Delay Testing

The OM4 multimode fiber shall be tested in accordance with: IEC/EN 60793-1-49

TIA-455-220-A

TIA-492AAAC-A

183	Question & Answer
	L104/L201 - Please confirm quantity of 2 power bollards at Rain Garden.
	<b>This is correct - there are a total of two (2) charging power bollards and both are located at the Rain Garden.</b>

184	Question & Answer
	A101 – Please confirm SS Access Bollard requirement at opening “1CR03” per Keynote C134. The previous sheet A100 calls out all the access bollards with leaders, not Keynotes. Sheet A101 is explicitly calling out the bollards with Keynote C134 but only the Knox Box Keynote (C174) is noted at this entry point.
	<b>Refer to specification section 055000_2.18 and A151 for Bollard types and locations. Bollard BL-03 at 1CR03 is a stainless steel, marine grade powder coating finished bollard equipped with card reader and knox box.</b>

185	Question & Answer
	A633 – Please confirm the design elements shown in Section Detail 1/A633 are to be followed for the extent of guardrail required “@ West Parapet (Penthouse Level Roof)” regardless of the decision made on the ADD ALT PV Trellis.
	<b>Confirmed. Guardrail at West Parapet is part of base bid and to remain if Alternate 2A/2B is added.</b>

186	Question & Answer
	A940 – Please confirm A101; Room 176 Storage/Catering, is the single and only occurrence of Detail 12 – Cantilever Counter [Support].
	<b>Confirmed.</b>

187	Question & Answer
	A911-03 – “TYPE Z: FREESTANDING: NON RATED” Please indicate if this partition type is used. Searching through the drawings, it is not noted anywhere. Please advise.
	<b>Confirmed Type ‘Z’ is not used.</b>

188	Question & Answer
	M301 – Please provide Live Load requirements at DOAS access platforms.
	<b>Minimum live load to be 40-60 psf with 300 lb concentrated load as required for “Catwalks for maintenance and service access” in IBC 2021 1607.1, NJ Edition</b>

189	Question & Answer
	S107 – Detail 1/S702 is shown around the roof perimeter. This detail is of a hanger for a roll-up door. Please confirm correct section to be used in these locations.
	<b>Refer to detail 1/S704.</b>

190	Question & Answer
	Intrusion Detection Scope (Div. 28 31 00): Intrusion detection is mentioned in the specifications of section 28 31 00; is this within the scope of work of the security system?
	<b>No.</b>

191	Question & Answer
	Emergency Communication System / Blue Light (Div. 28 42 00): The specifications in section 28 42 00 mention the Emergency Communication System (also known as Blue Light). Will this Blue Light station be integrated to security system?
	<b>No, not integrated into the access control system.</b>

192	Question & Answer
	Conduits and Stub-Ups for Access Control Devices: Are the conduits and stub-ups access control devices within the scope of work of the security system?
	<b>To be determined by GC. Electrical contractor usually provides this pathway scope.</b>

193	Question & Answer
	Access Control System – Expansion or Standalone: Is the new access control system an expansion or a standalone system? If this is an expansion, please provide the license number/ID of the existing system.
	<b>Expansion system. License number/ID will not be provided.</b>

194	Question & Answer
Conduits for Camera Devices: Are the conduits for camera devices within the scope of work of the security system?	
<b>To be determined by GC. Electrical contractor usually provides this pathway scope.</b>	

195	Question & Answer
PoE Switches for Cameras: Please confirm who will "provide and install" PoE switches for cameras?	
If there is an existing head end, will a network backbone be provided for this new building?	
<b>To be provided by the University, network backbone will be provided. Switch location will be coordinated with GC for cameras.</b>	

196	Question & Answer
Existing Video System / VMS & NVR Expansion: In the specifications, section 28 23 00 - Video Surveillance, part 2 of Products, 2.1 Manufacturers, line A in Basis of Design, it is mentioned that the VMS and NVR are existing. Please confirm if this project is an expansion of the existing video system? If so, please provide the license number/ID of the existing video system? If the system is existing, does the University require additional storage?	
<b>University security has an existing video system, and the University will be responsible for recording video. Contractors only provide and install cameras with their mounts.</b>	

197	Question & Answer
Camera Equipment Clarification: The Avigilon H5A Fisheye cameras listed in the parts list have been discontinued by the manufacturer. The current replacement model is the Avigilon H6A Fisheye. Please confirm whether the H6A Fisheye is an acceptable substitute, or provide the required manufacturer/model for bidding purposes.	
<b>Yes, use a replacement camera. Avigilon H6A Fisheye.</b>	

198	Question & Answer
Camera Network Cabling (CAT6/6A) Scope: On the SEC-003 "Security Responsibility Matrix" diagram, the "By Security Integrator" column indicates that we are to "Provide and Install" Category 6 cable, but the "Done by others" column indicates "By Low Voltage." Please confirm if the CAT6 cable for cameras is within our scope of work. If so, the specifications, Section 28 23 00, Part 2, Products, 2.6 Cable and Infrastructure, Line A, mention Category 6A cable. Please confirm what type of Category cable will be used and its part number.	
<b>Camera infrastructure to be by IT integrator. Security integrator to provide patch cable @ biscuit and network switch.</b>	

199	Question & Answer
Please confirm 40NKS-03-000000 is the correct part number that is required. Does the University require mobile credentials. Please confirm if OSDP communication is part of the design.	
<b>University supplied this part number for Card reader, Wiegand.</b>	

200	Question & Answer
Waterproofing details at Dwg A601 shows foundation wall waterproofing extending down to bottom of footing at exterior side whereas structure drawing FO100 says there is grade beam & isolated column footings which area approx. 8'D from slab on grade. Please clarify if waterproofing is going down to bottom of column footings of just up to bottom of grade beam.	
<b>Foundation waterproofing to extend to bottom of footing or bottom of building foundation drain pipe elevation, whichever is lower.</b>	

201	Question & Answer
Please clarify whether the fall arrest tie-back system on the roof is for only fall protection, window washing, or both. Please include Division 11 24 00 if applicable.	
<b>Tie-off system is for fall protection only. Specification as follows:</b>	
<b>Roof tie-offs: provide permanent roof anchor points at locations where indicated on the drawings, and anchored to roof structure. Provide loading capacity as calculated to meet local codes. Provide universal stainless steel baseplate (16 inch x 16 inch) with 12 inch posts and eyelets for use with horizontal lifeline.</b>	
<b>1. Basis of design: Simplified Safety CB-12 anchor plate and post.</b>	

202	Question & Answer
Drawing: P002 (Plumbing Schedules) shows:	
<ul style="list-style-type: none"> <li>● ES-1     1 1/4" Hot and Cold water</li> <li>● MSB-1   1/2" Hot and Cold Water</li> <li>● WC-1     1" Cold Water</li> </ul>	
Drawing: P402 (Water Riser) shows:	
<ul style="list-style-type: none"> <li>● ES-1     3/4" Hot and Cold Water</li> <li>● MSB-1   3/4" Hot and Cold Water</li> <li>● WC-1     1 1/2" Cold Water</li> </ul>	
Please Confirm the correct piping sizes.	
<b>ES-1 has 1" connection but needs a minimum 1-1/4" hot and cold water to provide 20gpm for 15 minutes.</b>	

203	Question & Answer
	Drawing P410 (Lab Gas Rise) shows: <ul style="list-style-type: none"> <li>• 3" Lab Air Main from Compressor</li> </ul>
	Drawing P205 (Penthouse Plumbing) shows: <ul style="list-style-type: none"> <li>• 2" Lab Air Main from Compressor</li> </ul>
	Please Confirm the correct piping size.
	<b>Lab air will be 3".</b>

204	Question & Answer
	Drawings P201, P202, P203: Provide lab gas piping sizes and separate drawings for lab gases.
	<b>Refer to enlarged Plumbing Plans Keynotes and Lab Gas Riser Diagrams for Lab gas piping sizing. Plans will not be revised to show lab gases on separate plans.</b>

205	Question & Answer
	Domestic Water Piping Sizes: Drawing P002 (Plumbing Schedules) indicates ES-1 = 1¼" H&C, MSB-1 = ½" H&C, and WC-1 = 1" CW; however, Drawing P402 (Water Riser) shows ES-1 = ¾" H&C, MSB-1 = ¾" H&C, and WC-1 = 1½" CW.
	Please confirm the correct piping sizes.
	<b>ES-1 has 1" connection but needs a minimum 1-¼" hot and cold water to provide 20gpm for 15 minutes.</b>

206	Question & Answer
	Lab Air Main Size: Drawing P410 (Lab Gas Riser) shows a 3" lab air main from the compressor, while Drawing P205 (Penthouse Plumbing) shows a 2" lab air main.
	Please confirm the correct main size.
	<b>Lab air will be 3".</b>

207	Question & Answer
	Lab Gas Piping: Drawings P201, P202, and P203 do not indicate lab gas piping sizes.
	Please provide the required piping sizes and issue separate detailed drawings for all lab gas systems.
	<b>Refer to enlarged Plumbing Plans Keynotes and Lab Gas Riser Diagrams for Lab gas piping sizing. Additional detailed drawings for lab gas systems will not be provided.</b>

208	Question & Answer
	<p>Upon review of the contract documents, we noticed a discrepancy within Specification Section 23 21 13. Article 2.4 – Joining Materials indicates that grooved joints are permitted.</p> <p>However, Article 3.2 – Piping Applications specifies Schedule 40 steel pipe with wrought-steel fittings and welded and flanged joints.</p> <p>Due to this conflicting information, please confirm whether or not grooved piping and fittings are acceptable for the hydronic piping system in lieu of welded joints.</p> <p><b>Grooved piping and fittings are acceptable for the hydronic piping systems. Steam systems to be welded as noted in 232113.</b></p>

209	Question & Answer
	<p>Drawing I001 list WT-01 - WT-05, but is not found in the interior drawings. Please provide a plan showing all 5 types of window treatment.</p> <p><b>WT Window Treatment types and locations are indicated on the Reflected Ceiling Plans.</b></p>

210	Question & Answer
	<p>Specification for Fire Extinguishers (104416) and Fire Protection Cabinets (104413) lists different types of Fire Extinguishers (Fire Extinguishers 10 pound and 2.5 pound) and Cabinets (FEC-01, FEC-02, FEC-03). Plans only show one type of each (FEC-1 &amp; FE-1) not listed in the spec. Please confirm the types and how many types needed in plan.</p> <p><b>FEC-1 Recessed, FEC-2 Surface, FEC-3 Semi-recessed and FE-01 freestanding, are indicated on the Architectural Life Safety Plans and Floor Plans. FEC-02 is at loading dock. FEC-03 is at NMR on L2. FE-2 is used with FEC-3.</b></p>

211	Question & Answer
	<p>With respect to the specified system warranty, should bidders assume that the installed structured cabling system must be eligible for manufacturer certification and warranty?</p> <p><b>Yes, all structured cabling will be covered by a two-part certification program.</b></p>

212	Question & Answer
	<p>For proposed “equal” manufacturers, must the bidder demonstrate that their organization is authorized by the manufacturer to provide the full manufacturer-backed system certification and warranty? Must the bidder have the ability to register the installed system directly with the manufacturer upon project completion?</p> <p><b>See response #180.</b></p>

213	Question & Answer
The specification includes detailed channel performance requirements for Category 6A/Class EA horizontal cabling, please confirm what the proposed “equal” system must demonstrate?	
<b>See response #181.</b>	

214	Question & Answer
The fiber optic sections reference OM4 multimode and OS2 single-mode fiber performance, are there any specific bandwidth characteristics, and testing requirements?	
<b>See response #182.</b>	

215	Question & Answer
Are there any specific BIM Requirements for this project?	
<b>There are no specific BIM requirements. See 013100 Project Management and Coordination for BIM data transfer agreement.</b>	

216	Question & Answer
Addendum #3, Q28 states to provide pricing for all models of bike racks. Which option is to be considered base bid, and are there going to be provisions on the bid form to price the other options?	
<b>Basis of design FX-01A.</b>	

217	Question & Answer
Addendum #3, Q78 states that pricing should be provided for all three options of site light fixtures. Which option is to be considered base bid, and are there going to be provisions on the bid form to price the other options?	
<b>Basis of Design XL-04A.</b>	

218	Question & Answer
	<p>Specification Section 012300 Alternates, Section 3.1.A.2.c calls for smoke barriers at elevator lobbies, including smoke rated partitions and double doors with hold opens.</p> <p>Please advise if there are specific drawings that detail this scope of work. Are there any changes required to Fire, HVAC, or Electric that would be associated with creating a smoke barrier at the elevator lobbies?</p>
	<p><b>There are no additional drawings for this alternate. Smoke barriers at elevator lobbies will require smoke dampers at duct penetrations exceeding 10"x10". Refer to Mechanical Drawings for duct sizes. Two-way communication system to be provided at new elevator lobby to serve as part of the accessible means of egress from the elevator.</b></p>

219	Question & Answer
	<p>Specification Section 012300 Alternates, Section 3.1.A.2.b calls for raised metal planters, planting, and outdoor furnishings. Is there a plan that defines this work?</p>
	<p><b>No. Please account for planting within the area of RS-03 and allowance for outdoor furnishing within the area of RS-04.</b></p>

220	Question & Answer
	<p>074213 Formed Metal Wall Panels are seen on Drawing A500 as Code MTL-01 within the schedule. Are they considered to be what is specified as 074216 Metal Plate Wall Panels? If not, please provide what Specification 074213 is required for.</p>
	<p><b>074213 Formed Metal Wall Panels for EWS-05 (MTP-03).</b>  <b>Specification per below:</b>  <b>Flush-Profile, Concealed-Fastener Metal Wall Panels (MTP-03): Formed with vertical panel edges and a flat pan between panel edges; with flush joint between panels.</b>  <b>1. Basis-of-Design Product: Provide "Matrix Integrity MX-10" Morin; a Kingspan Group Company. Subject to compliance with requirements, equivalent products by one the following will be considered:</b>  <b>a. Alcoa Inc.</b>  <b>b. Fabral.</b>  <b>c. MBCI; a division of NCI Building Systems, L.P.</b>  <b>d. Centria.</b>  <b>2. Material: Aluminum sheet, 0.040 inch</b>  <b>a. Surface: Smooth, flat finish.</b>  <b>b. Exterior Finish: Fluoropolymer.</b>  <b>c. Color: Medium Grey</b>  <b>3. Panel Width: 12 inches.</b>  <b>4. Panel Depth: 1-1/2-inches</b>  <b>5. Lengths: 5 ft. - 30 ft. panels, fabricate to lengths required and shown for building module.</b></p>

221	Question & Answer
<p>Drawing A503 states aluminum plate channel to receive MTL-01 finish. Is this to be assumed for other aluminum plate channels, where indicated in other drawings?</p>	
<p><b>Yes.</b></p>	

222	Question & Answer
<p>Please confirm the Photovoltaic Glass Panels are not to be included in the Bid Alternate price as defined on Drawing A552 to be by others.</p>	
<p><b>Confirmed.</b></p>	

223	Question & Answer
<p>There are notes stating to reference the Structural Drawings however we do not see any information on the Structural Drawings relating to Alternate #2. Please confirm if there are any additional drawings.</p>	
<p><b>No additional details/drawings available.</b></p>	

224	Question & Answer
<p>There are notes regarding conduit and junction boxes for electrical cables. Please provide electrical plans/details that show this work.</p>	
<p><b>No additional details/drawings available.</b></p>	

225	Question & Answer
<p>Alternate Option 2B calls for a Mass Timber + Steel Trellis, however the Structure narrative only states to provide all DF glulam material for both columns and beams. There is no description in the structural narrative to have a steel beam canopy. Please confirm if this is a hybrid mass timber + steel structure, or is it to be entirely mass timber.</p>	
<p><b>Alternate 2B to be a hybrid structure. Price columns as described as mass timber in ALT 2B with canopy AESS steel beams and concrete piers footings as described in Alternate 2A.</b></p>	

226	Question & Answer
<p>Drawing A551 calls for a walking surface and tie-off anchors for access/maintenance however there are no details provided. What is this constructed of and how many tie-off anchors are required.</p>	
<p><b>Provide slip-resistance metal grating on posts for walking surface. Tie-off anchors to be spaced aligning with canopy structure, at a spacing similar to the upper roof of the main building.</b></p>	

227	Question & Answer
<p>The document states access will be provided from Stair 1 or Level 5 Penthouse. Is there any form of permanent ladder or stairs required as part of this alternate?</p>	
<p><b>Permanent stair access to be provided. Include one 3ft wide exterior access stair with galvanized steel grating treads and galvanized steel pipe guardrail and handrail per OSHA standards.</b></p>	

228	Question & Answer
<p>Please provide a basis of design manufacturer and/or contractor for the mass timber.</p>	
<p><b>Boise Cascade. The mass timber structure will need to be design assist. Potential contractors are the following: StructureCraft, TimberLab, and Mercer Mass Timber.</b></p>	

229	Question & Answer
<p>Please provide a specification section for the Tie Down Fall Protection Anchors per Keynote C138 on A106.</p>	
<p><b>See response #201.</b></p>	

230	Question & Answer
<p>Intrusion Detection is mentioned in the specifications of Section 28 31 00; is this within the scope of work of the security system?</p>	
<p><b>See response #190.</b></p>	

231	Question & Answer
<p>The Specifications in Section 28 42 00 mention the Emergency Communication System (also known as Blue Light). Will this Blue Light station be integrated to security system?</p>	
<p><b>See response #191.</b></p>	

232	Question & Answer
<p>Are the conduits and stub-ups access control devices within the scope of work of the security system?</p>	
<p><b>See response #192.</b></p>	

233	Question & Answer
<p>Is the new access control system an expansion or a standalone system? If this is an expansion, please provide the license number/ID of the existing system.</p>	
<p><b>See response #193.</b></p>	

234	Question & Answer
	Are the conduits for camera devices within the scope of work of the security system?
	<b>See response #35.</b>

235	Question & Answer
	In the specifications, Section 28 23 00 - Video Surveillance, Part 2 of Products, 2.1 Manufacturers, Line A in Basis of Design, it is mentioned that the VMS and NVR are existing. Please confirm if this project is an expansion of the existing video system. If so, provide the license number/ID of the existing video system. If the system is existing, does the University require additional storage?
	<b>See response #196.</b>

236	Question & Answer
	Per Drawing A106D, the roof anchors are shown to be spaced at 11'. Please see the roof anchor spacing diagram attached. Per the roof anchor spacing diagram and OSHA 1910.28, the anchors cannot exceed 30 degrees of arc between the two anchors to the point of suspension. The solution to place two anchors on the same structural beam to avoid this issue. Please review and advise.
	<b>Question is unclear.</b>
	<b>However, the University's response to help address this question is as follows: The tie offs are for fall protection only.</b>

237	Question & Answer
	Per Drawing A106, there are two 6' sections of guardrail show in front of the egress doors on the lower roof and upper roof. If the intended method of fall protection is to have workers exit the door and tie off to the roof anchors for fall protection once they are past the guardrail, VFPS would like to suggest alternate fall protection methods as the workers will have to wear a double lanyard and make multiple trips when working on the roof going back and forth to clip onto and unclip from the roof anchors. There are two alternate fall protection methods we can use in this scenario: horizontal lifelines on the roof anchors or non-penetrating guardrails along the walking path and working areas. For the horizontal lifelines (HLL's), we can install a HLL to the roof anchors to provide continuous fall protection as the worker walks along the roof, unhooking a single lanyard when arriving at the next roof anchor. The other method would be to install non penetrating guardrails along the walking path to provide fall protection. If a worker needed to access an area outside of the guardrails, they would hook to an anchor with a double lanyard. Please advise if either recommendation is preferred.
	<b>The intention of guard rails is not for tie-off. Guard rails are for safety precautions in the event the fire department accesses the roof and there are visibility issues due to smoke, preventing responders from knowing if there is a parapet or not.</b>

238	Question & Answer
	<p>Per Drawing A105, no roof anchors are shown on this roof. What is the intended method for window washing on this part of the building. Please confirm if roof anchors should be added to this section of the roof.</p>
	<p><b>Window washing and facade maintenance is from grade. Fall protection tie-offs are not required at this roof since the parapet meets minimum height requirements and a glass guardrail is provided at the section of parapet at EWS-04.</b></p>

239	Question & Answer
	<p>Within the previous Addendum No. 3, Question #119 requested the following confirmation:</p> <ul style="list-style-type: none"> <li>• <i>“Please confirm that the listed Structural Steel Contractor must have an AISC fabrication certification.”</i></li> </ul> <p>As a result, the University’s response to this was, <i>“Confirmed.”</i></p> <p>However, the question is deliberately flawed in that the AISC does not certify “steel contractors,” rather the fabricator and the plant. Thus, by responding “Confirmed” to the inquiry, the University has restricted the field of subcontractors that could submit bids to general contractors and thus are limiting competition by foreclosing the involvement of many competent and qualified steel contractors at the detriment to the owner.</p> <p>Further, it is my understanding that where a bid specification requires AISC certification of the fabricator, New Jersey law does not extend that requirement to the listed steel contractor. Rather, the steel contractor need only illustrate that the steel production will take place in an AISC certified facility by an AISC certified fabricator. Therefore, we request that the University issue an amended answer to Question #119 within the previous Addendum No. 3 which reads: “The structural steel must be fabricated at an AISC certified facility by an AISC certified fabricator and per the project Specifications”.</p>
	<p><b>The structural steel subcontractor to perform work on the project (on-site) is not required to be AISC certified. However, the structural steel fabricator is required to be AISC certified.</b></p>

240	Question & Answer
	<p>The main service distribution switchboard "SWN4P1" is located on the penthouse level in electric room550. Please provide a rigging path for us to assume for pricing purposes. Will the building/penthouse be fully enclosed prior to equipment being delivered on site or will it be left open until equipment is set?</p>
	<p><b>This is means and methods to be determined by and coordinated with the GC.</b></p>

241	Question & Answer
<p>During the existing medium voltage service interceptions, this will need to happen during a shutdown. Please provide information on where the source of each service feed originates from, and the method of procedure from the facility on how they would like to have this work sequenced? During the shutdown, after the splicing is completed, the cables and terminations will have to be tested prior to energizing the circuit. This work will take a considerable amount of time to complete. Are temporary provisions required during this outage or is there a redundant source available to keep whatever it is feeding now active?</p>	
<p><b>Owner coordination required. Method of procedure and outage schedules to be prepared by GC/EC and coordinated with the owner.</b></p>	

242	Question & Answer
<p>The generator is located on the penthouse level in generator room 580. Please provide a rigging path for us to assume for pricing purposes. Will the building/penthouse be fully enclosed prior to equipment being delivered on site or will it be left open until equipment is set?</p>	
<p><b>This is means and methods to be determined by and coordinated with the GC.</b></p>	

243	Question & Answer
<p>The project doesn't appear to have a temporary power plan. Please provide temporary power requirements if needed. Site trailers, welders, hoists etc. Where will the power for the temporary service come from and where would the University like it to be located on site?</p>	
<p><b>Temporary power can be tapped from an electrical 4160V feeder located in one of the manholes on the jobsite. There is an existing transformer on grade next to the manhole which can be used by the GC to provide power.</b></p>	

244	Question & Answer
<p>Will a temporary fire alarm system be required during construction? If so, please provide requirements.</p>	
<p><b>This shall be coordinated with the GC. NFPA 241 sets requirements for fire prevention during construction.</b></p>	

245	Question & Answer
<p>Please provide a logistics plan on break areas, hoists, storage areas, access lanes, restrooms facility, trailers, cranes etc. will be located or set up.</p>	
<p><b>These logistics will be determined by the Contractor.</b></p>	

246	Question & Answer
	Will there be hoists setup for this project to move men and material prior to operational elevators? If so, please confirm quantity, sizes and locations.
	<b>These logistics will be determined by the Contractor.</b>

247	Question & Answer
	Please confirm this project does not have provisions for a fire pump and no fire pump is required.
	<b>Correct.</b>

248	Question & Answer
	Regarding the fire alarm equipment basis of design, the specifications have listed Notifier. but then it states, "Or approved equal.". I would like to secure pricing from Siemens, Edwards, and JCI as well. Please let me know if they are approved equipment vendors for this project.
	<b>Notifier Model NFS2-3030 equipped with Digital Voice Command (Notifier Model DVC-EM with DVC-KD User Interface) is listed in the University's design standards as a Basis of Design with no Proprietary Specification mentioned. Any proposed alternate equivalents shall be considered by the University only after submissions are received.</b>

249	Question & Answer
	The specification section regarding the fire alarm cabling is unclear to me. Is the fire alarm cable to be installed in conduit, free air plenum/non-plenum / or armored m/c cable? There is mention of 2 hour rated cable being acceptable for use, but this method isn't standard for full facility installations and is extremely expensive in comparison to these other methods.
	<b>Spec section 284621.11 - Addressable Fire Alarm Systems calls for fire alarm cabling in EMT.</b>

250	Question & Answer
	Please confirm there are no 2 hour-rated power cable requirements on this project. Nothing is detailed on the feeder schedule or one-line diagram.
	<b>Generator feeds from the exterior docking station to the manual transfer switch in the penthouse travel underground to a 2-hour rated vertical electrical shaft, from the rated shaft they will need to travel horizontally either on the fourth or penthouse floor ceiling spaces. This horizontal distance must be either 2-hour rated cabling or within a 2-hour enclosure or conduit system. Bidder shall include in its cost, 2-hour cabling to cover the horizontal distance traveled for the generator feeds.</b>

<b>251</b>	<b>Question &amp; Answer</b>
Can the University define the level of B.I.M requirements and scope for this project?	
<b>See response #215.</b>	

<b>252</b>	<b>Question &amp; Answer</b>
Can the University provide a schedule of milestones for this project?	
<b>Breaking ground this summer (2026) and substantial completion during the summer of 2028. The Bidder should provide a detailed schedule within its Proposal.</b>	

<b>253</b>	<b>Question &amp; Answer</b>
Please confirm the use of M/C cable in accessible or concealed spaces is prohibited. If acceptable, it would be a considerable cost saving measure.	
<b>MC cable is acceptable in accessible and concealed spaces.</b>	

<b>254</b>	<b>Question &amp; Answer</b>
Can the University provide a list of all University furnished items?	
<b>University furnished items include furniture and laboratory equipment not scheduled on the QL drawings and equipment schedule on A400.</b>	

<b>255</b>	<b>Question &amp; Answer</b>
Can the University provide or identify the responsibility matrix of trades and vendors?	
<b>Responsibility matrix will not be provided.</b>	

<b>256</b>	<b>Question &amp; Answer</b>
Are there going to be any penetration, sleeves, or riser shafts created during the pouring of the floor and construction of the building for the electrical contractor to utilize? Or should it be assumed everything will need to be cored as we go. If coring is required, will gpr scanning be required or any other additional requirements?	
<b>This is means and methods to be coordinated with the GC.</b>	

257	Question & Answer
Please confirm all civil work regarding trenching for conduits, concrete duck banks, manholes, light pole bases, and concrete pads will be the responsibility of the site and civil contractor, and not the electrical contractor.	
<b>This division of labor question should be coordinated by the general contractor bidding the work. The work needs to be completed (both site and electrical scopes) and coordinated between the subcontractors.</b>	

258	Question & Answer
Please confirm there is no requested scope involved for the electrical contractor regarding renewable power sources, such as solar for this project.	
<b>Confirmed.</b>	

259	Question & Answer
Are there liquidated damages on this project? If so, please outline the values and how it will be assessed.	
<b>Yes. For liquidated damages, please refer to the Request for Proposal (RFP) document; specifically, Section 4: Instructions to bidders, sub-section 5.6.</b>	

260	Question & Answer
Is there a bond required for this project?	
<b>Yes. For bond (bid security) requirements, please refer to the Request for Proposal (RFP) document; specifically, Section 6: Form Submittal Information &amp; General Index, sub-section 2.</b>	
<b>Information regarding bid security is also detailed on the 'Bid Security Form,' and on the 'Proposal Form Signature' sheet, both incorporated within the RFP document.</b>	

261	Question & Answer
Will this project use Textura or any other payment services that have an associated fee? If so, please outline the value or percentage to carry in our proposal.	
<b>No.</b>	

262	Question & Answer
Please confirm if there are any allowances the electrical contractor is required to carry.	
<b>There is no allowance specifically for the electrical contractor's scope of work.</b>	

263	Question & Answer
Please confirm the allowance of hours to carry for standby and assistance during testing and commissioning of all major systems.	
<b>See specifications 019000 for General Commissioning Requirements.</b>	

264	Question & Answer
Please confirm location of the 1000A manual transfer switch between the permanent generator, temporary generator, and SWE4P1.	
<b>Manual transfer switch shall be located in the generator room.</b>	

265	Question & Answer
Section 115313- Fume Hood and Exhaust Devices	
<ul style="list-style-type: none"> <li>● 1.6.A: Is Professional Engineering needed?</li> <li>● 2.1.d: Is tempered glass needed? I do not see anything mentioned.</li> <li>● 2.1.E.17: It appears all hoods require lattice rods. Please confirm.</li> <li>● 2.1.F.6: Please confirm that the Automatic Sash Positioning System is needed. It is not called out for on the details.</li> </ul>	
<b>1.6.A: Refer to structural drawings for the Seismic Design Category.</b>	
<b>2.1.D: Laminated glass per 2.1_D_1_d_1)</b>	
<b>2.1.E.17: Refer to Fume Hood Plan Legend on sheet QL001 to identify fume hoods requiring lattice rods.</b>	
<b>2.1.F.6: Automatic Sash Positioning System required per specifications.</b>	

266	Question & Answer
Section 123553- Laboratory Casework and Other Furnishings	
<ul style="list-style-type: none"> <li>● 1.5.A: Is a Professional Engineer needed?</li> <li>● 2.1.4.i: Shelving, please confirm that this is a recessed task light within the underside of the shelf with a finished bottom. Applied Task lights are not acceptable. Similar to Mott's "Edgewave" (as per the specification states).</li> <li>● 2.4.I: Are floor clips needed and do any tables need to be secured to the floor?</li> <li>● 2.5.B4.e: Is seismic attachment needed?</li> </ul>	
<b>1.5.A: Refer to structural drawings for Seismic Design Category.</b>	
<b>2.1.4.I: Task lights in laboratory workstations shall be incorporated into the shelf pan as specified under 2.1.B.4.i. Task lights mounted under wall mounted adjustable shelf shall be as specified under 2.20 and illustrated in detail 6 and 7/QL002.</b>	
<b>2.4.I: Floor clips are not required for typical tables. Floor clips are required for any legs supporting fixed worksurfaces.</b>	
<b>2.5.B.4.e: Provide seismic restraints as specified. Refer to structural drawings for the Seismic Design Category.</b>	

267	Question & Answer
	Addendum #3 confirms that the material does NOT meet the requirements of NJDEP clean fill, but is also NOT contaminated. Are there any available environmental reports or test results that can be used to price disposal of this material?
	<b>There are no environmental reports or tests available.</b>

268	Question & Answer
	The material onsite has high levels of fine silt and clay making it moisture sensitive. Given the space constraints of the LOD discing and spreading the spoil is no feasible. This means weather may possibly have an outsized role in the earthwork costs. It also means there is no standardized way to account for the potential costs in time and remediation, removal and/or replacement costs in the bid. This difficulty is compounded by the fact that there is no environmental testing information available to price export. Is there any way to account for the known soil conditions through an allowance during the bid process in order to level the proposals?
	<b>The contractor is responsible for removal of excess soil, and import clean fill as needed. For unsuitable excess soil encountered during construction, the contractor will be reimbursed on a unit cost basis (per cubic yard).</b>
	<b><u>Per this Question #268 within Addendum No. 4, the project's Request for Proposal (RFP) Document has been modified to include this unit cost on the Proposal Form (see Section 3 Proposal Form, subsection 3.3-B). Bidder must provide the unit cost in its Proposal by utilizing the updated Proposal Form.</u></b>

269	Question & Answer
	The geotechnical report indicates that utility trenches should have clean stone 12" under and 12" over the underground utility pipes. Does this apply to all pipes for all trades? If this recommendation does not apply to all pipes, please provide a list of pipes for which it does apply.
	<b>Refer to Site/Civil Plans for backfill details associated with the backfilling of sanitary, water, and storm utilities.</b>
	<b>Electric utility trenches should be in accordance with contract documents including concrete encasement as shown on Electrical Site Details and backfill specifications.</b>
	<b>Backfill for gas utilities should be done in accordance with contract documents and in accordance with typical industry standards. Typical requirement is clean sand as bedding material up to 12 inches above top of gas pipe (see updated Spec Section 312316). Buried utility warning tape shall also be installed in the trench.</b>

270	Question & Answer
Does the University have a preferred method of soil improvement for the foundations?	
<p><b>There are no University soil improvement preferred methods that the design team is aware of. Soil improvement methods are at the discretion of the delegated design professional in response to the geotechnical recommendations. Revised geotechnical report for recommended soil improvement methods to be issued in a future addendum.</b></p>	

271	Question & Answer
Will the University allow an onsite crushing and screening operation to facilitate the reuse of large cobbles and boulders that are expected to be found throughout the site soil?	
<p><b>No crushing or screening allowed on site due to noise disruption to nearby academic activities.</b></p>	

272	Question & Answer
Intrusion detection is mentioned in spec 28 31 00, please confirm this is within the security scope of work.	
<p><b>See response #190.</b></p>	

273	Question & Answer
The specification 28 42 00 mentions the emergency communication system. Will this be integrated to security system.	
<p><b>No, this will not be integrated into the access control system.</b></p>	

274	Question & Answer
Are conduits and stub up access control devices within the scope of work of the security system?	
<p><b>To be determined by the Contractor. Electrical contractor usually provides this pathway scope.</b></p>	

275	Question & Answer
Is the new access control system an expansion or a standalone system? If this is an expansion, please provide the license number/id of existing systems.	
<p><b>See response to question #193.</b></p>	

276	Question & Answer
<p>Spec 28 23 00 part 2 products 2.1 manufacturers BOD VMS and NVR are existing. Please confirm if this is an expansion of the video system. If so, provide license number/ID of existing video system. If this is existing system, does the University require additional storage?</p>	
<p><b>The University security has an existing video system, and will be responsible for recording video</b></p>	

277	Question & Answer
<p>On SEC-003 Security Responsibility Matrix on the Security Integrator column indicates that we “Provide &amp; Install” Cat 6 cable, but by done by others column indicates by low voltage. Please confirm which contractor to provide Cat 6 Cable.</p>	
<p><b>Camera infrastructure to be by IT integrator. Security integrator to provide patch cable @ biscuit and network switch.</b></p>	

278	Question & Answer
<p>Spec 28 2300 part 2 products 2.6 cable &amp; infrastructure line a mention Cat 6A cable, please confirm what type of Cat Cable will be used and its part number.</p>	
<p><b>Commscope Systimax is the campus standard.</b></p>	

279	Question & Answer
<p>Please confirm 40NKS-03-000000 is the correct part number that is required. Does the University require mobile credentials? Please confirm OSDP communications is part of the design.</p>	
<p><b>See response #199.</b></p>	

280	Question & Answer
<p>With respect to the specified system warranty, should bidders assume that the installed structured cabling system must be eligible for manufacturer certification and warranty?</p>	
<p><b>Yes, all structured cabling will be covered by a two-part certification program.</b></p>	

281	Question & Answer
<p>For proposed “equal” manufacturers, must the bidder demonstrate that their organization is authorized by the manufacturer to provide the full manufacturer-backed system certification and warranty? Must the bidder have the ability to register the installed system directly with the manufacturer upon project completion?</p>	
<p><b>See response #180.</b></p>	

282	Question & Answer
<p>The specification includes detailed channel performance requirements for Category 6A/Class EA horizontal cabling, please confirm what the proposed “equal” system must demonstrate?</p>	
<p><b>See response #181.</b></p>	

283	Question & Answer
<p>The fiber optic sections reference OM4 multimode and OS2 single-mode fiber performance, are there any specific bandwidth characteristics, and testing requirements?</p>	
<p><b>See response #182.</b></p>	

284	Question & Answer
<p>2/L-200 for Porcelain Pavers and below that reads the following, PV-03A PV-03B PV-03C. Does this mean the Landscape Architect is looking for a random pattern?</p>	
<p><b>Basis of design PV-03A.</b></p>	

285	Question & Answer
<p>Drawing TA-800 Interdisciplinary Science Building System Type Room List (page 1 of 12) details the Demonstration Room to be a quantity of two (2) rooms # 345 and 380. Drawing TA-801 Demonstration Room (page 10 of 12) details that this is only Room 370. Please clarify the Quantity of Demonstration Rooms to be provided and the Room Number(s).</p>	
<p><b>TA-800 Has been updated to show correct room counts &amp; Numbers. Demonstration Room 370.</b></p>	

286	Question & Answer
<p>Please provide CM’s General Conditions that are mentioned in the AV Specs.</p>	
<p><b>There is no CM on the project, General Conditions would come from the General Contractor (GC).</b></p>	

287	Question & Answer
<p>Will CWA be acceptable for this project?</p>	
<p><b>This Project is covered by a Project Labor Agreement as provided in the bid documents.</b></p>	

288	Question & Answer
	Drawing TA800 page 1 of 12 Interdisciplinary Science Building System Types Schedule shows Room 249 as both a Huddle Room and as a Medium Conference Room. Please clarify if Room 249 is a Huddle Room for a Qty of five (5) Huddle Rooms, or a Medium Conference Room Qty one (1) and a quantity of four (4) Huddle Rooms.
	<b>Medium Conference (qty 1) room 249. Huddle Rooms (Qty 4) 202, 271, 302, 371.</b>

289	Question & Answer
	Drawing TA800 page 1 of 12 Interdisciplinary Science Building System Types Schedule shows Rooms 345 and 380 as both Advanced/Introduction Teaching Labs as well as Demonstration Rooms. Please clarify if these are four (4) independent rooms and if so, what the room numbers are supposed to be for each room type.
	<b>Advanced &amp; Intro Teaching rooms 345, 380 Qty 2. Demonstration Room 370 Qty 1.</b>

290	Question & Answer
	TA-309 Drawing TA-309 details a Demonstration Room 370. This room is not included on the Drawing TA-800 page 1 of 12 Interdisciplinary Science Building System Types Schedule. Please clarify if this room is to be included with the Demonstration Rooms.
	<b>Room 370 to be included with Demonstration Room. Rooms 345 and 380 to be included with Advanced &amp; Introduction Teaching Labs as confirmed in response #289.</b>

291	Question & Answer
	A021 & A022 show the hourly rating for spray fireproofing, but it does not specify where to use FP-01 (Concealed), FP-02 (Interior Exposed), nor FP-03 (Exterior) per specification 078100:
	<ol style="list-style-type: none"> <li>1) Per RCP drawings A201, A201B, A201C, A202, A203, A204, A205, please confirm FP-02 is ONLY required at ceilings that show "EXP".</li> <li>2) Please indicate areas where FP-03 is required.</li> <li>3) In the RCP drawings, some areas don't seem to show any type of ceiling, however they do not indicate "EXP", such as "Penthouse 500" and others. Please confirm only areas with "EXP" requires FP-02; if this is not the case, please revise RCP drawings.</li> </ol>
	<ol style="list-style-type: none"> <li>1) <b>FP-02 required at all exposed primary structural steel that does not otherwise receive intumescent fireproofing as indicated on A021 and A022. This includes structural beams at all exposed ceilings and exposed columns and bracing at the shell spaces and penthouse.</b></li> <li>2) <b>Exterior Fireproofing FP-03 per detail 3/A651.</b></li> <li>3) <b>See response #1.</b></li> </ol>

292	Question & Answer
	S105 Penthouse framing note #1 indicates 3-1/4" normal weight over 3" fluted deck, but the total shows 6-1/4" light weight concrete. Please clarify whether it is normal weight or light weight concrete.
	<b>Light weight concrete.</b>

293	Question & Answer
	S107 Upper roof framing note #1 indicates 3-1/4" normal weight over 2" fluted deck, but the total shows 5-1/4" light weight concrete. Please clarify whether it is normal weight or light weight concrete.
	<b>Light weight concrete.</b>

294	Question & Answer
	Many of Exterior wall section details in the architectural drawings, such as A622, A623, A624 show a Bent Steel Plate with fireproofing; however, these plates are not included in the Structural drawing floor plans. Please update floor framing plans with steel plate sizes and locations.
	<b>For edge slab plates see typical detail L/S601</b>

295	Question & Answer
	Please confirm Lower Roofs 1A, 1B, and EMR are the only roof steel fluted decks that receive a 1hr spray fireproofing.
	<b>Roof System RS-02 is metal deck roofing system without concrete. In order to meet the code requirements as listed on A004 and A022, roof construction and secondary structural members, ie the metal deck, requires 1hr rating provided by spray fireproofing on the underside of deck.</b>

296	Question & Answer
	Will the Engineer/Owner approve the inclusion of Distech Controls (ECLYPSE Series) as an "approved equal" manufacturer under Section 23 09 23, 1.6 CONTROL SYSTEM MANUFACTURERS, based on its native support for BACnet Secure Connect (BACnet/SC) and compliance with all open-protocol and performance requirements?
	<b>Yes, Distech Controls will be considered an approved equal.</b>

297	Question & Answer
	Drawing TA-800 Interdisciplinary Science Building System Type Room List (page 1 of 12) details the Demonstration Room to be a quantity of two (2) rooms # 345 and 380. Drawing TA-801 Demonstration Room (page 10 of 12) details that this is only Room 370. Please clarify the Quantity of Demonstration Rooms to be provided and the Room Number(s).
	<b>See response #285.</b>

298	Question & Answer
Please provide CM's General Conditions that are mentioned in the AV Specs.	
<b>See response #286.</b>	

299	Question & Answer
Drawing TA800 page 1 of 12 Interdisciplinary Science Building System Types Schedule shows Room 249 as both a Huddle Room and as a Medium Conference Room. Please clarify if Room 249 is a Huddle Room for a Qty of five (5) Huddle Rooms, or a Medium Conference Room Qty one (1) and a quantity of four (4) Huddle Rooms.	
<b>See response #288.</b>	

300	Question & Answer
Regarding the sliding display boards: How many sliding panels are there to be in each? Is there a fixed back panel as well or not?	
<b>Typical board location will have 4 sliding panels and a fixed rear panel per the BOD system by "Claridge".</b>	

301	Question & Answer
Intrusion Detection Scope (Div. 28 31 00) Intrusion detection is mentioned in the specifications of section 28 31 00; is this within the scope of work of the security system?	
<b>See response #190.</b>	

302	Question & Answer
Emergency Communication System / Blue Light (Div. 28 42 00) The specifications in section 28 42 00 mention the Emergency Communication System (also known as Blue Light). Will this Blue Light station be integrated to security system?	
<b>See response #191.</b>	

303	Question & Answer
Conduits and Stub-Ups for Access Control Devices -Are the conduits and stub-ups access control devices within the scope of work of the security system?	
<b>See response #192.</b>	

304	Question & Answer
<p>Access Control System - Expansion or Standalone - Is the new access control system an expansion or a standalone system? If this is an expansion, could you please provide the license number/ID of the existing system?</p>	
<p><b>See response #193.</b></p>	

305	Question & Answer
<p>Conduits for Camera Devices -Are the conduits for camera devices within the scope of work of the security system?</p>	
<p><b>See response #194.</b></p>	

306	Question & Answer
<p>Drawing A106 shows two locations for guardrails, but I lack details about them. Are these similar to the guardrail at the penthouse (A105, A353 detail 2, A633 detail 1)?</p>	
<p><b>No. These are 1 ½" D galvanized steel pipe guardrails. Mounting to roofing similar to A633. Guardrail to be 42" H above finished roof, with 3 equally spaced horizontal rails, intermediate post as required.</b></p>	

307	Question & Answer
<p>Please confirm if compliance is required for 034500 -Precast Architectural Concrete- Regional Materials: Regional Materials:</p>	
<p>Concrete shall be manufactured within 100 miles of Project site from aggregates that have been extracted, harvested, or recovered, as well as manufactured, within 100 miles of Project site. The basis of design High Concrete Group is located over 100 miles from the project.</p>	
<p>Can other manufacturers with over 100 miles be accepted for the project as well?</p>	
<p><b>Manufacturers over 100 miles from the project site will be accepted.</b></p>	

308	Question & Answer
<p>A021 &amp; A022 show the hourly rating for spray fireproofing, but it does not specify where to use FP-01 (Concealed), FP-02 (Interior Exposed), nor FP-03 (Exterior) per specification 078100.</p>	
<p><b>See response #291.</b></p>	

309	Question & Answer
	Per RCP drawings A201, A201B, A201C, A202, A203, A204, A205, please confirm FP-02 is ONLY required at ceilings that show "EXP".
	<b>See response #291.</b>

310	Question & Answer
	Please indicate areas where FP-03 is required.
	<b>See response #291.</b>

311	Question & Answer
	In the RCP drawings, some areas don't seem to show any type of ceiling, however they do not indicate "EXP", such as "Penthouse 500" and others. Please confirm only areas with "EXP" requires FP-02; if this is not the case, please revise RCP drawings.
	<b>See response #291.</b>

312	Question & Answer
	S105 Penthouse framing note #1 indicates 3-1/4" normal weight over 3" fluted deck, but the total shows 6-1/4" light weight concrete. Please clarify whether it is normal weight or light weight concrete.
	<b>See response #292.</b>

313	Question & Answer
	S107 Upper roof framing note #1 indicates 3-1/4" normal weight over 2" fluted deck, but the total shows 5-1/4" light weight concrete. Please clarify whether it is normal weight or light weight concrete.
	<b>See response #293.</b>

314	Question & Answer
	Many Exterior wall section details in the architectural drawings, such as A622, A623, A624 show a Bent Steel Plate with fireproofing; however, these plates are not included in the Structural drawing floor plans. Please update floor framing plans with steel plate sizes and locations.
	<b>See Response #294.</b>

315	Question & Answer
	Please confirm Lower Roofs 1A, 1B, and EMR are the only roof steel fluted decks that receive a 1hr spray fireproofing.
	<b>See response #295.</b>

316	Question & Answer
	Detail 1/A641 shows a thermal break between gridlines C.1 - C.4 at the canopy framing. Detail 6/S701 at the same canopy does not show thermal breaks. Please advise if they are required or not.
	<b>There is no thermal break on the cantilever beam, the thermal break will be from the underside of the hanger base plate and the top flange cantilever beam.</b>

317	Question & Answer
	Refer to Details 2,2A/S702. How often are the L4x4x3/8 braces occurring? For estimating purposes.
	<b>One brace at every beam as shown.</b>

318	Question & Answer
	Refer to Detail B/S600 - Typical Rigid Moment Connection Details We cannot determine whether or not the web doubler reinforcement is required until the connection engineer performs a detailed analysis and provides calculations (which will not occur until after the project is awarded). For bidding purposes, please advise if bidders should assume that doubler plate reinforcement is required at ALL Beam to Column Flange Moment Connections.
	<b>Approximate that about 30% of the columns will require web double reinforcement.</b>

319	Question & Answer
	Refer to Details 5/S700 and 4,6/S702. These details are applied at the brick relief areas. Addendum 03, RFI response No. 62 calls for a few systems. Will these areas receive the same brick support brackets and angles as shown on detail 5/S701?
	<b>Yes, these sections will receive the same brick support as shown on 5/S701</b>

320	Question & Answer
	What is included in the telecom scope of work regarding security?
	<b>None, Camera infrastructure to be by IT integrator. Security integrator to provide patch cable @ biscuit and network switch.</b>

321	Question & Answer
	What is included in the telecom scope of work regarding the telecom fiber backbone?
	<p><b>The University will provide its own fiber into buildings, EC to provide conduit pathways.</b></p> <p><b>See drawing T-400.</b></p> <p><b>24 STRANDS SINGLE MODE TERMINATED WITH LC CONNECTORS, BOTH ENDS BETWEEN MDF AND EACH IDF.</b></p> <p><b>12 CAT 6A COPPER CABLES BETWEEN MDF AND EACH IDF, COPPER BACKBONE</b></p>

322	Question & Answer
	What is included in the telecom scope of work regarding demolition?
	See T-004 site plan.

323	Question & Answer
	The specifications name CommScope as the manufacturer for the CAT6 cable and Leviton as the manufacturer for the CAT6 jack and patch panels. Clients usually prefer a mated/single solution. Does the University want to use CommScope or Leviton? Pricing will vary by brand.
	<b>The University currently uses a CommScope SYSTIMAX solution campus wide and is the preferred vendor.</b>

324	Question & Answer
	Drawing T-400 shows a typical MDF and IDF build-out. Should we be following this in our proposal?
	<b>Yes.</b>

325	Question & Answer
	Regarding the Collab Lounge Desk per 1/A943, what is the intention at the seam between the planter and desk; loose seam (separate units), welded, or continuous metal from desk to planter?
	<p><b>“Face” metal including one side of planter box is all a continuous surface with the front and sides as a clean/unbroken surface with bent radius corners. Where face metal meets square edges at the top and sides of the planter box, those attachments should be clean squared welded seams. Top four (4) edges of planter box are metal clean square welded seems. Concealed plywood structure within is intended for holding wiring needs, floor attachment and blocking for faux plant PLN-02</b></p> <p><b>Note – If assembly and installation warrant a different approach a fully welded planter box could be made as separate unit and mechanically fastened with concealed hardware to a continuous bent plate.</b></p>

326	Question & Answer
Drawing/Spec 211000: The sprinkler schedule has K-Factors as 5.6 and thread size as ¾". Typical ¾" threads have a K factor of 8.0. What K factor is required?	
<b>Minimum K-Factor to be 5.6</b>	

327	Question & Answer
Is the Pre-action detection by the fire sprinkler contractor?	
<b>The pre-action system should be by the fire sprinkler contractor in conjunction with electrical for compressor and alarm connections.</b>	

328	Question & Answer
Drawing/Spec 211000: Please confirm seismic bracing is not required for this project with it being Seismic Design Category B.	
<b>Confirmed. Seismic design is not required</b>	

329	Question & Answer
Drawing/Spec 211000: Are flexible sprinkler drops acceptable?	
<b>The University will not accept flexible sprinkler drops.</b>	

330	Question & Answer
Drawing/Spec 211000: s black pipe acceptable for the dry and pre-action system with the systems having Nitrogen Generators?	
<b>Yes, black steel piping is acceptable with Nitrogen Generators.</b>	

331	Question & Answer
Drawing/Spec FP001: Is schedule 10 pipe acceptable in lieu of schedule 40?	
<b>No, schedule 10 is not acceptable.</b>	

332	Question & Answer
<p>Drawing/Specs A911-01, A914-03: Please confirm sound attenuation blankets are only required on partitions that show "A" after the partition tag stud size. For Example, OA6 does not include SAB while OA6A would include SAB regardless of the depiction in the plans, such as on 7/A914-03 or should this include an "A"?</p>	
<p><b>Confirmed. Where modifier 'A' is indicated, SAB to be provided. Partition details indicated SAB for reference, but refer to plans for partition type.</b></p>	

333	Question & Answer
<p>Please identify the component between the vertical Bulkhead/Soffit and the partition shown on 1/A934.</p>	
<p><b>Cove is made up of multiple pre-manufactured parts by BOD Armstrong Axiom Systems. In HOK detail, metal grid or studs will be used in lieu of wire hanger at top of AXIDLCW4610S.            AXTBC – Grid Glip            AXIDLCW4610S – Axiom light cove perimeter trim size per detail            AXIDLCWC – Wall Clip .</b></p>	

334	Question & Answer
<p>Drawing/Spec S401: AESS is mentioned in the structural plan notes, but no AESS members are identified on the structural plans. Please confirm there is no AESS required for the structural steel. (AESS is noted for the metal stair elements and is not the intent of this question.)</p>	
<p><b>Confirmed.</b></p>	

335	Question & Answer
<p>The Structure listed on page 4 implies an entire mass timber construction for the trellis system which does not align with the other directives of a mass timber column system and steel canopy system. Please clarify which information should be used for pricing and if it is to be a mass timber and steel structure, if a revised structural narrative can be provided for this scope.</p>	
<p><b>See response #225.</b></p>	

336	Question & Answer
<p>Regarding the fire alarm vendor that is listed in the RFP (Automatic Suppression &amp; Fire Alarm Systems), are they the only Honeywell Notifier dealer allowed to quote this project?</p>	
<p><b>No</b></p>	

337	Question & Answer
	<p>Drawing A500 lists spray applied insulation INS-07. In specification 072150, it states that the application is to be sprayed enveloping the entire area to receive spray thermal insulation. However, we are unable to locate any plan views, wall sections, or details in the drawings that indicate the specific locations or extents where INS-07 is to be applied.</p> <p>At this time, the only reference we are able to locate is within the exterior Material and Product Schedule.</p> <p>Please provide clarification on the locations and extent of spray applied insulation INS-07, including, if any, applicable drawings, details, or areas where this insulation is required.</p>
	<p><b>No INS-07 on the project.</b></p>

338	Question & Answer
	<p>Reference Specification 220533 – Heat Tracing, this is not shown on drawings. Please provide drawings.</p>
	<p><b>P302C - Note 12 indicates heat tracing</b></p>

339	Question & Answer
	<p>Reference Specification 220963 - Lab Gas Alarm Panels, these are not shown on drawings. Please provide drawings.</p>
	<p><b>Laboratory vacuum and compressed air systems shall be locally monitored at equipment. Alarm annunciation is not required. Contractor shall provide dry contacts for connection to Building Automation System (BAS) for status and failure indication</b></p>

340	Question & Answer
	<p>Reference Specification 24119-14 – Trap Primers these are not shown on drawings. Please provide drawings.</p>
	<p><b>Trap primers are on drawings. Reference P201B note 6.</b></p>

341	Question & Answer
	<p>Reference Specification 226313-1 – Gas Piping for Lab Facilities, this is not shown on drawings. Please provide drawings.</p>
	<p><b>Spec section 226313-1 is in reference to lab valves and piping material. Refer to this section for valve types and piping materials.</b></p>

342	Question & Answer
	Reference Specification 226600-4 & 8 – Leak detection for Chemical Waste System, this is not shown on drawings. Please provide drawings.
	<b>Provide leak detection Chemical waste room 182</b>

343	Question & Answer
	Special Gases from Gas Cylinders are not shown on plans. Please provide.
	<b>Cylinders by the University.</b>

344	Question & Answer
	Drawing QL-003 – Please provide specifications for sinks S-10 and S-14.
	<b>Refer to 224200_2.3_B Kitchen/Utility sinks for S14 and 224200_2.3_C Handwash Sink for S10.</b>

345	Question & Answer
	Reference Chemical Waste System (226600-2) – is SCH.40 - GF Fire Retardant Polypropylene with fuseal fittings acceptable?
	<b>Schedule 40 glass-filled fire-retardant polypropylene (GFPP) with fusion-welded fittings is acceptable and is the basis of design for laboratory/acid waste systems. Material shall be installed in non-plenum spaces unless listed for use in environmental air plenums and installed in accordance with applicable flame spread and smoke-developed requirements. Installation shall comply with manufacturer’s requirements. No substitutions will be considered without prior approval.</b>

346	Question & Answer
	A021 & A022 show the hourly rating for spray fireproofing, but it does not specify where to use FP-01 (Concealed), FP-02 (Interior Exposed), nor FP-03 (Exterior) per specification 078100:
	<ul style="list-style-type: none"> <li>● Per RCP drawings A201, A201B, A201C, A202, A203, A204, A205, please confirm FP-02 is ONLY required at ceilings that show “EXP”.</li> <li>● Please indicate areas where FP-03 is required.</li> <li>● In the RCP drawings, some areas don’t seem to show any type of ceiling, however they do not indicate “EXP”, such as “Penthouse 500” and others. Please confirm only areas with “EXP” requires FP-02; if this is not the case, please revise RCP drawings.</li> </ul>
	<b>See response #291.</b>

347	Question & Answer
<p>S105 Penthouse Framing Note #1 indicates 3-1/4" normal weight over 3" fluted deck, but the total shows 6-1/4" light weight concrete. Please clarify whether it is normal weight or light weight concrete.</p>	
<p><b>See response #292.</b></p>	

348	Question & Answer
<p>S107 Upper Roof Framing Note #1 indicates 3-1/4" normal weight over 2" fluted deck, but the total shows 5-1/4" light weight concrete. Please clarify whether it is normal weight or light weight concrete.</p>	
<p><b>See response #293.</b></p>	

349	Question & Answer
<p>Many of the Exterior wall section details in the architectural drawings, such as A622, A623, A624 show a Bent Steel Plate with fireproofing; however, these plates are not included in the Structural drawing floor plans. Please update floor framing plans with steel plate sizes and locations.</p>	
<p><b>See Response #294.</b></p>	

350	Question & Answer
<p>Please confirm Lower Roofs 1A, 1B, and EMR are the only roof steel fluted decks that receive a 1hr spray fireproofing.</p>	
<p><b>See response #295.</b></p>	

351	Question & Answer
<p>Regarding the data cabling:</p> <ul style="list-style-type: none"> <li>● With respect to the specified system warranty, should bidders assume that the installed structured cabling system must be eligible for manufacturer certification and warranty?</li> <li>● For proposed "equal" manufacturers, must the bidder demonstrate that their organization is authorized by the manufacturer to provide the full manufacturer-backed system certification and warranty? Must the bidder have the ability to register the installed system directly with the manufacturer upon project completion?</li> <li>● The specification includes detailed channel performance requirements for Category 6A/Class EA horizontal cabling, please confirm what the proposed "equal" system must demonstrate?</li> <li>● The fiber optic sections reference OM4 multimode and OS2 single-mode fiber performance, are there any specific bandwidth characteristics, and testing requirements?</li> </ul>	
<p><b>See response #179, #180, #181 and #182.</b></p>	

352	Question & Answer
	Detail 1/A641 shows a thermal break between gridlines C.1 - C.4 at the canopy framing. Detail 6/S701 at the same canopy does not show thermal breaks. Please advise if they are required or not.
	<b>See response #316.</b>

353	Question & Answer
	Refer to Details 2,2A/S702 – How often are the L4x4x3/8 braces occurring? For estimating purposes.
	<b>See response #317.</b>

354	Question & Answer
	Refer to Detail B/S600 - Typical Rigid Moment Connection Details – We cannot determine whether or not the web doubler reinforcement is required until the connection engineer performs a detailed analysis and provides calculations (which will not occur until after the project is awarded). For bidding purposes, please advise if bidders should assume that doubler plate reinforcement is required at ALL Beam to Column Flange Moment Connections or if an allowance should be carried. If so, please advise the amount.
	<b>See response #318.</b>

355	Question & Answer
	<p>Within the previous project Addendum No. 3, question #28 stated: "Both Landscaping Furnishing Plan L-102 and Detail L-203/7 show FX 01A, FX-01B, and FX-01C for the bike racks. Is the intent that any of these three models can be used? "</p> <p>The answer provided was, "Multiple options for all proposed furnishing was a requirement for this project. Final selection would be determined by the school; pricing should be provided for all."</p> <p>For bid submission purposes, please clarify how General Contractors are expected to carry and present pricing for these multiple furnishing options within the base bid. Since only one total bid amount is submitted, should bidders include one assumed basis-of-design option in the base bid and provide alternate pricing for the remaining options, or is there another preferred method for carrying these items? Please clarify.</p>
	<b>See response #216.</b>

356	Question & Answer
Please clarify the required low voltage data cable solution required. Confusing with mention of Leviton and CommScope.	
<b>The University currently uses a CommScope SYSTIMAX solution campus wide and is the preferred vendor.</b>	

If you submitted any question or inquiry to [yuferr@montclair.edu](mailto:yuferr@montclair.edu) by the due date indicated in the RFP Schedule of Events (or as modified through any other Addendum), but no response was provided herein, please contact the Procurement Services representative below, and provide the original outreach effort:

Robert Yufer, Associate Director of Strategic Sourcing  
[yuferr@montclair.edu](mailto:yuferr@montclair.edu)

## **SECTION 2: SCHEDULE OF EVENTS**

The project schedule of events has been modified to include an additional question and answer period, as well extending the Submission Due Date. Please see the table below for the modifications:

<b><u>Event Dates</u></b>	<b><u>Event</u></b>
<b>April 1, 2026</b>	Questions Due
<b>April 9 2026</b>	Answers Posted (approximate)
<b>April 20, 2026 at 11:00 a.m.</b>	Bid Submission Due Date

Note: Within the Request for Proposal (RFP) Document, Section 1 Notice to Bidders; Subsection 1.1 Schedule, has been updated to reflect the modifications herein.

### **SECTION 3: CONSTRUCTION SCHEDULE**

The construction schedule has been modified from 810 calendar days to 750 calendar days.

The Request for Proposal (RFP) Document has been modified to include this construction schedule modification on the Proposal Form (Section 3 Proposal Form, Letter 'B'). **Bidder must submit the updated Proposal Form in its Proposal.**

## **SECTION 4: GENERAL CONDITIONS - INSURANCE MODIFICATIONS**

### **Insurance Modifications**

Within the project General Conditions, Section 9.2 Insurance, has been modified to the following:

**Commercial General Liability Insurance:** The minimum limits of liability shall not be less than a combined single limit of two million dollars (\$2,000,000) per occurrence, four million dollars (\$4,000,000) general aggregate, two million dollars (\$2,000,000) product/completed operations aggregate.

**Excess Liability, umbrella insurance form,** applying excess of primary to the commercial general liability, commercial automobile liability and employer's liability insurance shall be provided with minimum limits of twenty-five million dollars (\$25,000,000) per occurrence, twenty-five million dollars (\$25,000,000) general aggregate, and twenty-five million dollars (\$25,000,000) products/completed operations.