

Project Name: Willow - Bid Package 3 – FSEProject No.: 221125-090Architect: KingscottDate: 6/20/2024Bid Package No.: 3Bid Due Date: 6/27/2024 @ 2:00PM

This Addendum is issued to inform the bidders of modifications in the scope of work being bid for this project.

A. Documents included in this Addendum:

- Current RFI's – Inclusive of all Bid Package 1 – Demolition, Bid Package 2 – New Build, and Bid Package 3 – Food Service Equipment RFI's. 2–59
- Bid Package 2 – All Addendum Cover Pages for reference and ease of document navigation.
 - Note, these addendums were incorporated with the original drawings and specifications shared with bidders. 60–77
- Pre-Bid Conference Minutes & Attendance 79–80
- Current construction schedule 81–82
- Changes to Drawings;
 - NONE
- Changes to Specifications;
 - NONE
- Changes to Project Manual
 - NONE

B. Other modifications:

- None

C. Bids are due 6/27/2024 @ 2:00PM.

- **Include in your bid the increase or decrease for all materials, labor, supervision, overhead and profit required to properly and completely execute the work described in this Addendum.**
- **Acknowledge receipt of this Addendum on the Bid Proposal Form.**

The applicable provisions of the Contract Documents shall govern all work included herein unless specifically noted otherwise.

END OF ADDENDUM NO. [#1]



The Christman Company

RFI LOG

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
223	Food Service Equipment - Addendum Requests	Open		None	Brown, Austin (Th...	06/13/2024	Austin Brown	06/17/2024		Brown, Austin (Th...				
<p>Q: Austin Brown Sent Thu Jun 13, 2024 at 09:08 am EDT Sheet FS1.1, 2.1, 3.1, 4.1 indicate changes per Addendum 1. Sheet FS4.1 and 4.5 indicate changes per Addendum 3. There are no Addendums included with the bid documents, therefore we cannot confirm any changes required in our scope. Have ALL of the changes per Addendums 1 and 3 been incorporated into the Plans (Sheets FS1.0 - FS6.5) and Specifications (Section 114000) for Food Service Equipment? Can we access the Addendums? Is there an Addendum 2?</p> <p>A: Austin Brown (The Christman Company (LAN)) Responded Thu Jun 13, 2024 at 09:11 am EDT All drawings & specifications shared with bidders are the most recent, up to date drawings including addendum changes made during Bid Package 2 - New Build revisions. Any future addendums to FSE drawings will be noted as BP-3 Addendum #X for clarification.</p> <p>All RFI's will be shared with bidders in Bid Package 3 - Addendum 1, including all RFI's from Bid Package 1 and Bid Package 2.</p> <p>All Addendum coversheets from Kingscott & Christman will be shared for reference from Bid Package 2.</p>														
222	Food Service Equipment - Millwork	Open		None	Brown, Austin (Th...	06/13/2024	Austin Brown	06/17/2024		Brown, Austin (Th...				
<p>Q: Austin Brown Sent Thu Jun 13, 2024 at 08:46 am EDT The FSE Scope - Work Category 29, under "Related Work by Others", #4 states "Millwork by WC20". Items 63 and 130 are "Custom Millwork - Scrapping Station". Please confirm that Items 63 and 130 are to be included in our bid proposal.</p> <p>A: Austin Brown (The Christman Company (LAN)) Responded Thu Jun 13, 2024 at 08:48 am EDT Items 63 and 130 are to be provided by this Food Service Equipment work category.</p>														
221	Mechanical louver size / location	Open	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	06/07/2024	Austin Brown	06/11/2024		Szeszulski, Sami ... Singh, Romica (Ki...				
<p>Q: Mike Doerr Sent Wed Jun 5, 2024 at 09:31 am EDT MEP model shows louver as 45"x35". The MEP plans show it as 46"x37". Need confirmation at which to use and sill height</p>														
220	Unit 100 dimension question	Open	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	06/07/2024	Austin Brown	06/11/2024		Szeszulski, Sami ... Singh, Romica (Ki...				
<p>Q: Mike Doerr Sent Tue Jun 4, 2024 at 10:55 am EDT In unit 100A, inset at doorways 145A and 141A, what is the final dimension from framing to framing? The 7'5" from the architectural would put the opening from framing to framing at 7' but the cad file is showing 7'-1 ¾". #2.png #4.png</p>														

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	#3.png #1.png													
219	Steel W at Front Entrance	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	06/06/2024	Austin Brown	06/10/2024	06/10/24					
<p>Q: Austin Brown Sent Thu Jun 6, 2024 at 04:19 pm EDT There were initial discussions on code compliance/potential for re-design of the W shaped steel support at Unit 100 entrance. Please verify if there are changes forthcoming in a future project revision, or if this is not going to be revised and is acceptable as designed.</p> <p>A: Romica Singh (Kingscott) Responded Mon Jun 10, 2024 at 10:51 am EDT There will be no changes. It is acceptable as designed.</p>														
218	Bulkhead detail on 2/5.4	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	06/03/2024	Austin Brown	06/07/2024	06/10/24					
<p>Q: Mike Doerr Sent Mon Jun 3, 2024 at 09:36 am EDT RFI #88 clarified hanging baffles were to be cable hung - no drywall sub-lid, the detail shows drywall returning just above baffles. The metal framing / roof structure / overhead MEP's will be visible, please verify this is the intent.</p> <p>A: Romica Singh (Kingscott) Responded Tue Jun 4, 2024 at 10:15 am EDT Yes, keeping it visible is the intent.</p>														
217	Frame Dimension Curtainwall Elevation F	Closed	Architectural Gla...	Decenzo, Kalen (Architectural Glass & Metals, Inc. - Byron Center)	Szeszulski, Sami ... Singh, Romica (Ki...	05/31/2024	Austin Brown	06/04/2024	05/31/24		Building 100			
<p>Q: Kalen Decenzo Sent Wed May 29, 2024 at 11:54 am EDT Please confirm it is the intention to increase the day light opening in the first bay of curtainwall elevation type F up to 2'6" to match the other exterior elevations and negate the need for the 3M security film on the bay above as clouded and noted on the attached elevation print. Opening Elevations Willow Elementary Updated Architecturals 04.29.24.pdf</p> <p>A: Romica Singh (Kingscott) Responded Fri May 31, 2024 at 02:13 pm EDT Please see attached for updated dimensions. RFI 217 - A6-2 OPENING ELEVATIONS.pdf</p>														
216	Interior Framing Wall Dimensions	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/23/2024	Austin Brown	05/27/2024	05/31/24					
<p>Q: Mike Doerr Sent Wed May 22, 2024 at 03:36 pm EDT In looking at the Architectural (A1.2), Units 202B and 205B would be 5'-0 1/8" from framing to framing and units 208A and 211A would be 5' from framing to framing. Can you please verify what the dimension from stud to stud should be? The DWG files show different width. They have 1/2"+5/8"+stud on some but not on others so it makes it inconsistent. Please provide dimension from stud to stud for inset. See images attached. #2.png</p>														

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	#1.png Romica Singh (Kingscott) Responded Wed May 29, 2024 at 11:39 am EDT A: Dimension from stud to stud should be 5'-0" See attached image. RFI 216.png													
215	Truss bearing height	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/23/2024	Austin Brown	05/27/2024	05/28/24					
	Mike Doerr Sent Wed May 22, 2024 at 03:41 pm EDT Q: Structural sheet S2.02 -Unit 200, 300, and 400 indicate ELEV.116'-0" for "top of steel" at low roof. Please clarify if top of truss at the north corridor wall is supposed to be set at elevation ELEV.116'-0 3/8", similar to top of truss elevations provided on sheet S1.11 for Unit 100 Romica Singh (Kingscott) Responded Fri May 24, 2024 at 02:04 pm EDT A: Section 1/S2.02 (representative of Units 200, 300, 400) does not appear to show the "top of steel" specifically at the north corridor wall. Top of steel (i.e. top of CFMF truss at the underside of roof decking) may be at elevation 116'-0 3/8" to be consistent with Unit 100. RFI-215_bc.pdf													
214	Truss bearing at storage building	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/21/2024	Austin Brown	05/25/2024	05/28/24					
	Mike Doerr Sent Thu May 16, 2024 at 01:01 pm EDT Q: Architectural sheet A4.3 - Section 4 indicates roof truss top chords getting pocketed into the masonry bond beam. Please clarify if trusses are supposed to sit on top of the bond beam. Or are they getting connected to the bond beam with additional truss hangers that are not being shown? Romica Singh (Kingscott) Responded Tue May 28, 2024 at 08:27 am EDT A: CFMF joists to bear their top chord on top of the bond beam.													
213	Fall arrest and roof anchor system	Open	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/21/2024	Austin Brown	05/25/2024		Brown, Austin (Th...				
	Mike Doerr Sent Mon May 20, 2024 at 03:50 pm EDT There is note on sheet S1.11 indicating "fall Arrest System" and "roof anchors" to resisting a "5,000 lb" Ultimate load. Assuming 3,000 lb min. (ASD) how is this load being distributed and how are these anchors getting incorporated into the Tectum Deck System? FYI-There is no detail or notes in the set indicating that the walls and/or the trusses have to somehow accommodate the "5,000 lb" Ultimate load. FYI-We have only quoted these trusses with 15psf max. + 5 psf (solar Panels) top chords, and 15psf max. on bottom chords + structural framing note# 14 based on our truss proposal. Q: Each one of those anchors rated for a 5,000 lb (ULT.) or 3,000 lb (ASD) Live load could make a huge difference if trusses and/or walls have to be designed and engineered to accommodate? You could be looking at some extra beefy double trusses or two-ply trusses depending on how they want to distribute the load Please advise asap													

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	<p>Romica Singh (Kingscott) Responded Wed May 29, 2024 at 11:28 am EDT</p> <p>A: Austin/Andrew, See attached for our response. We think it may be best to meet with the contractor and third party installer (skyline) to discuss what it exactly needed. This will also help us review the Fall Protection submittal accurately as well. RFI-213_bc.pdf</p>													
	<p>A: Romica Singh (Kingscott) Responded Tue May 28, 2024 at 10:13 am EDT</p> <p>Please disregard previous response. Will be updating.</p>													
	<p>Romica Singh (Kingscott) Responded Tue May 28, 2024 at 10:06 am EDT</p> <p>Correct, low roof framing plans indicate proposed points to support a fall arrest system around the perimeter of the solar panel arrays along the roof edges. These points are shown atop CFMF joists and secondary framing between joists, which would indicate this load is to be supported by CFMF roof framing (not anchored into the decking). We are unsure why fall arrest load requirements were not included into the quote. I recall having discussed this system during post-bid interview and it was our understanding the CFMF supplier intended to work alongside a third-party who specializes in these types of fall arrest systems. Our experience on previous projects with safety anchors were OSHA requires 1,250lb working/5,000lb ultimate (based on 4:1 safety factor) at any one anchor in any direction (but there were inconsistencies in their available literature). It is also worth noting the fall arrest system does not seem to be a code-requirement, but an added level of safety requested by the owner, so there may be flexibility in the design forces. We are comfortable deferring to a third-party that specializes in the design and installation of similar fall arrest systems. RFI-213_bc.pdf</p>													
212	Sound absorbing wall units	Closed	G.R.I.P.	None	Szeszulski, Sami ... Singh, Romica (Ki...	05/20/2024	Austin Brown	05/24/2024	05/28/24					TBD
	<p>Mike Doerr Sent Wed May 15, 2024 at 01:51 pm EDT</p> <p>098433-2.1</p> <p>Q: A.1. Equal to Tectum designart A.6. Thickness: 2"</p> <p>Designart is a Tectum product but only available in 1" thickness, should we submit 1" (tectum or equal) or price a 2" equivalent product?</p>													
	<p>A: Romica Singh (Kingscott) Responded Wed May 22, 2024 at 03:36 pm EDT</p> <p>1 inch thickness is acceptable.</p>													
211	Truss loading design	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/20/2024	Austin Brown	05/24/2024	05/21/24					
	<p>Mike Doerr Sent Thu May 16, 2024 at 12:56 pm EDT</p> <p>Q: 1. Structural sheet S0.01 indicates a superimposed dead load at "15 PSF for MEP, ceilings, and lights". Please clarify if 15 PSF is only being applied to the bottom chords per the following assumptions: 13 PSF max. for 7 1/4" Tectum Deck + 5 PSF max. for Solar Panels on top chords. 15 PSF max. for MEP, ceilings, and lights on bottom chords</p>													
	<p>Romica Singh (Kingscott) Responded Tue May 21, 2024 at 01:21 pm EDT</p> <p>A: Refer to attachment. RFI-211_bc.pdf</p>													
210	Mechanical unit weight	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh,	05/20/2024	Austin Brown	05/24/2024	05/21/24					

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					Romica (Ki...									
	<p>Q: Mike Doerr Sent Thu May 16, 2024 at 12:57 pm EDT Structural sheet S1.11 - Framing Plan Note #14 indicates that mech unit weight varies from 150 lbs to 425 lbs. Please clarify if these concentrated loads are being applied to the top chords or bottom chords. We were unable to find the information by referencing the mechanical drawings.</p> <p>A: Romica Singh (Kingscott) Responded Tue May 21, 2024 at 01:23 pm EDT Refer to attachment. RFI-210_bc.pdf</p>													
209	Box headers for truss bracing	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/20/2024	Austin Brown	05/24/2024	05/21/24					
	<p>Q: Mike Doerr Sent Thu May 16, 2024 at 12:59 pm EDT Structural sheet S4.02 - Detail 16 and 17 indicate raised boxed headers for truss bearing. Please clarify if top of wall studs beyond will be kept at the same elevation for truss bearing. We were unable to find the information referencing the architectural drawings.</p> <p>A: Romica Singh (Kingscott) Responded Tue May 21, 2024 at 01:22 pm EDT Refer to attachment. RFI-209_bc.pdf</p>													
208	Roof hatch data	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/20/2024	Austin Brown	05/24/2024	05/28/24					
	<p>Q: Mike Doerr Sent Thu May 16, 2024 at 01:02 pm EDT Architectural sheet A5.1 - Detail 10 indicates a roof hatch without a specific model number. Please provide roof hatch weight for design reference</p> <p>A: Romica Singh (Kingscott) Responded Tue May 28, 2024 at 08:47 am EDT Refer to spec 077200 section 2.4.</p>													
207	Sanitary Depth & Geothermal Well Locations	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	05/20/2024	Austin Brown	05/24/2024	05/28/24					
	<p>Q: Kortney Lull Sent Mon May 20, 2024 at 03:05 pm EDT Please verify sanitary underground line depth in units 200, 300, and 400. The locations are shown without depths below grade and there may be a clash between sanitary lines and geothermal system lines.</p> <p>A: Romica Singh (Kingscott) Responded Tue May 28, 2024 at 01:37 pm EDT See attached PDF's with approximate sanitary invert elevations where geothermal and sanitary piping cross. Final inverts need to be coordinated with plumbing/site contractor. If piping needs to adjust slightly to maintain separation (ie drop to 6' below vs typical 5') at the point where crossing occurs that is acceptable. 221125-090-LSD-Willow_School-207_SES Response.pdf</p>													
206	Visual Display Units - Graphic Logo Files	Closed		None	Szeszulski, Sami ... Singh,	05/20/2024	Austin Brown	05/24/2024	05/28/24					

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					Romica (Ki...									
	<p>Q: Austin Brown Sent Mon May 20, 2024 at 09:29 am EDT Please share graphics for glass markerboard designs.</p> <p>Romica Singh (Kingscott) Responded Thu May 23, 2024 at 09:50 am EDT VDB-100-Willow - Top left corner to state "WILLOW" in Helvetica Font, White text. VDB-200-Seed - Top left corner to state "K-2" in Helvetica Font, White text. VDB-300-Sprout - Top left corner to state "3-5" in Helvetica Font, White text. VDB-400-Sapling - Top left corner to state "6-8" in Helvetica Font, White text.</p> <p>Austin Brown (The Christman Company (LAN)) Responded Thu May 23, 2024 at 08:28 am EDT PDF graphics located on A1.9 are acceptable to generate shop drawings from for final approval. Please verify the below is the intent for the text which shall appear on the display boards;</p> <p>A: VDB-100-Willow - Top left corner to state "WILLOW" in Helvetica Font, White text. VDB-200-Seed - Top left corner to state "K-" in Helvetica Font, White text. VDB-300-Sprout - Top left corner to state "3-" in Helvetica Font, White text. VDB-400-Sapling - Top left corner to state "6-" in Helvetica Font, White text.</p> <p>A: Romica Singh (Kingscott) Responded Wed May 22, 2024 at 03:39 pm EDT graphics for glass markerboard are on sheet A1.10. Is another file format needed?</p>													
205	Joist bearing at storage building	Closed	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/16/2024	Austin Brown	05/20/2024	05/28/24					TBD
	<p>Q: Mike Doerr Sent Tue May 14, 2024 at 03:42 pm EDT Section 4 on A4.3 shows the trusses being pocketed into the continuous masonry bond beam. Are those trusses supposed to sit on top of the bond beam?</p> <p>A: Romica Singh (Kingscott) Responded Thu May 23, 2024 at 09:56 am EDT CFMF joists to bear their top chord onto the bond beam.</p>													
204	Roof Hatch Ladders	Closed	FCC Construction,...	Kortenhoven, Todd (FCC Construction, Inc.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/16/2024	Austin Brown	05/20/2024	05/28/24		Building Roof			
	<p>Q: Todd Kortenhoven Sent Mon May 13, 2024 at 07:35 am EDT Detail 11 on A5.1 shows an aluminum exterior roof access ladder. Detail 10 on A5.1 shows the roof hatch with a ladder. Are the 4 roof hatch ladders to be aluminum also or just the 2 exterior roof access ladders?</p> <p>A: Romica Singh (Kingscott) Responded Wed May 22, 2024 at 05:04 pm EDT 4 roof hatch ladders to be aluminum also.</p>													
203	Roof Trusses - Angled Ends or Flush to Wall	Closed	Kingscott	Szeszulski, Sami (Kingscott)	Raymond, Jen (L. ...	05/13/2024	Austin Brown	05/17/2024	05/21/24					
	<p>Q: Austin Brown Sent Mon May 13, 2024 at 02:42 pm EDT In the gymnasium, as proposed with the Voluntary Alternate, please verify if the added depth trusses are either angled away from the beam pocket, or continuous down the wall, as this will impact the acoustical wall panel</p>													

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	assembly. Jen Raymond (L. J. Trumble Builders) Responded Tue May 21, 2024 at 07:40 am EDT A: Preliminary response from truss engineer. Full design is not complete yet. RFI 203- Preliminary Response T15REVIEW.pdf													
202	Concrete Storm Structure Questions	Closed	Leavitt & Starck ...	Leavitt, Dean (Leavitt & Starck Excavating Inc)	Szeszulski, Sami ... Singh, Romica (Ki...	05/10/2024	Austin Brown	05/14/2024	05/28/24					
	Dean Leavitt Sent Mon May 6, 2024 at 02:20 pm EDT Q: 1. CB #R31 the East invert is lower than the outlet to the north, is this correct? If it is not correct it will affect CB #32, 33 & 34 as well. 2. CB #R22 the 8" NE invert is lower than the outlet pipe, is this correct?													
	Romica Singh (Kingscott) Responded Thu May 23, 2024 at 09:49 am EDT Please see the attached C6.1 with the corrected inverts. A: -The storm run from R29 to R31 needed to be lowered to allow for the roof drains to connect correctly. -The invert at R22 has been corrected. Willow -C6.1 UTILITY PLAN.pdf													
201	Front Desk Lettering	Closed	L. J. Trumble Bui...	Raymond, Jen (L. J. Trumble Builders)	Szeszulski, Sami ... Singh, Romica (Ki...	05/06/2024	Austin Brown	05/10/2024	05/10/24					
	Jen Raymond Sent Mon May 6, 2024 at 07:58 am EDT Q: Detail 10/A9.4- Front Desk Elevation shows "WILLOW SCHOOL" lettering. Signage sheet A1.10 identifies (2) sets of architectural lettering: Unit 100- Main Office 11/A9.4 and Unit 100- Cafeteria 4/A9.2. Is the lettering at the Front Desk dimensional or vinyl?													
	A: Romica Singh (Kingscott) Responded Tue May 7, 2024 at 07:49 pm EDT "WILLOW SCHOOL" Lettering at the front desk to be dimensional similar to Unit 100 - Main Office 11/A9.4.													
200	Horizontal life line fall protection	Closed	FCC Construction,...	Kortenhoven, Todd (FCC Construction, Inc.)	Szeszulski, Sami ... Singh, Romica (Ki...	05/06/2024	Austin Brown	05/10/2024	05/10/24			TBD		TBD
	Todd Kortenhoven Sent Thu May 2, 2024 at 12:31 pm EDT The bid specs for the roof fall protection system call for up to 4 people per span. Most of the roofs do not have adequate fall clearances unless the spans (number of base/anchor modules) is decreased down to 16'. A 2-person system extends this to 25' or more depending on the setback of the lifeline from the roof edge and height of the building. There are several areas where the solar panels will require the lifelines to be run near the edges and the workers walking close to the edge of the roof. Roof elevations under 17' do not meet 3M design requirements for fall clearances. On any roof under 17' elevation can the lifeline move to 7' off the edge of the building and it be a 2 person system? Equipment 114.pdf RoofSafe Clearance chart (1).pdf													
	A: Romica Singh (Kingscott) Responded Tue May 7, 2024 at 07:44 pm EDT Fall protection system to be a 2-person system with lifeline at 7ft off the edge of the building on any roof under 17ft elevation. See attached updated spec.													

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118129_HORIZONTAL FALL PROTECTION.pdf														
199	Opening 136A- Glass Size	Closed	L. J. Trumble Bui...	Raymond, Jen (L. J. Trumble Builders)	Szeszulski, Sami ... Singh, Romica (Ki...	05/01/2024	Austin Brown	05/05/2024	05/07/24					
<p>Jen Raymond Sent Wed May 1, 2024 at 02:12 pm EDT Opening 136A is a 6'0x7'2 pair of wood FG2 doors in a hollow metal frame with removable mullion. To be covered by warranty, the glass in these doors cannot exceed 50% of the height of the door for a 45 minute plus fire rated door. They will still manufacture the FG2 doors and they will meet the fire rating requirements, but they will not warranty them.</p> <p>Should we proceed with glass size as drawn, or will a revision be made to maintain manufacturer warranty?</p> <p>A: Romica Singh (Kingscott) Responded Mon May 6, 2024 at 02:03 pm EDT Door 136A to be revised to "N8" door type. RFI 199_Opening 136A - Glass Size.pdf</p>														
198	PR01 Frame Type B and C - Fire Rated Framing/ Glazing	Closed	Architectural Gla...	Decenzo, Kalen (Architectural Glass & Metals, Inc. - Byron Center)	Szeszulski, Sami ... Singh, Romica (Ki...	05/01/2024	Austin Brown	05/05/2024	05/10/24					
<p>Kalen Decenzo Sent Mon Apr 29, 2024 at 12:01 pm EDT Q: Frame type B and C have been added to the sheet A6.2 as per PR01. It is calling out 45 min. fire rated glazing. Is this going to be 45 min. fire rated glazing in HM frames by others similar to the BL-2 in building 100 or do we need to provide a fully fire rated framing system in addition to the rated glazing? If so, please provide a spec or list of approved suppliers for fire rated framing (Aluflam, Vetrotech for example).</p> <p>A: Romica Singh (Kingscott) Responded Tue May 7, 2024 at 07:31 pm EDT Fire rated framing system will be needed at window type B and C. See attached spec with Basis of Design: Aluflam AF85. 085113_FIRE RATED ALUMINUM FRAMED STOREFRONTS.pdf</p>														
197	Underground Storm Structure Demolition	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/19/2024	Austin Brown	04/23/2024	05/01/24					
<p>Austin Brown Sent Thu Apr 18, 2024 at 11:53 am EDT Q: Underground Structure demolition details show a geotextile fabric wrap over top of existing structures and capping of lines terminating at structures. Is it acceptable to completely demolish & remove the structure and trench out and remove the underground lines feeding these catch basins.</p> <p>A: Romica Singh (Kingscott) Responded Mon Apr 22, 2024 at 02:41 pm EDT Yes, full removal is acceptable, the proposed demolition detail shows abandoning the structures in place. 221125-090-LSD_Willow_School-197-Underground_Storm_Structure_Demolition-2024-04-19 - SDA Response.pdf</p>														
196	Additional Tree for Demolition	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/17/2024	Austin Brown	04/21/2024	04/19/24					

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#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
	Q:	Austin Brown Sent Wed Apr 17, 2024 at 08:26 am EDT Located in the existing parking lot is a tree which is not shown on the demolition drawing. Please verify this tree is to be demolished, or if it is to remain. Location is shown on the attached drawing, and image of it's location is provided. C2.1_DEMOLITION PLAN - PHASE I Rev.2.pdf												
		Romica Singh (Kingscott) Responded Wed Apr 17, 2024 at 02:09 pm EDT Tree is to be demolished. See attached. 221125-090-LSD_Willow_School-196-Additional_Tree_for_Demolition-2024-04-17 - Response.pdf												
195	Willow School - Digital Sign	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/17/2024	Austin Brown	04/21/2024	04/22/24					
	Q:	Austin Brown Sent Wed Apr 17, 2024 at 08:11 am EDT Demolition drawings do not currently show the original Willow School sign being demolished. Please verify site sign is to be demolished, including the conduit from the original building to the sign as shown in the attached drawing. C2.1_DEMOLITION PLAN - PHASE I Rev.2.pdf												
		Romica Singh (Kingscott) Responded Fri Apr 19, 2024 at 10:34 am EDT Site sign and conduit to be demolished. Noted in attached drawing. 221125-090-LSD_Willow_School-195-Willow_School-Digital_Sign-2024-04-17 - SDA Response.pdf												
194	SL17 into Storefront Framing By Others	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/15/2024	Austin Brown	04/19/2024	04/22/24					
	Q:	Austin Brown Sent Mon Apr 15, 2024 at 12:22 pm EDT Integrating SL-17 doors into storefront framing by others is not recommended.												
		Romica Singh (Kingscott) Responded Tue Apr 16, 2024 at 02:35 pm EDT Basis of Design for aluminum storefront framing to be Special Lite SL-450TB.												
193	Basketball Hoops - Exterior	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/09/2024	Austin Brown	04/13/2024	04/22/24					
	Q:	Austin Brown Sent Tue Apr 9, 2024 at 08:57 am EDT Please provide specification and product requirements for exterior basketball hoops.												
		Romica Singh (Kingscott) Responded Tue Apr 16, 2024 at 12:24 pm EDT In-ground fixed height basketball hoop with glass backboard and breakaway rim as manufactured by Pro Dunk or approved equal (typ).												
192	Glazing Finishes	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/09/2024	Austin Brown	04/13/2024	04/22/24					

The Christman Company

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	<p>Austin Brown Sent Tue Apr 9, 2024 at 07:55 am EDT</p> <p>Please verify the below statements about the finish schedule in relation to the glass/glazing items and frames;</p> <p>Q:</p> <ol style="list-style-type: none"> All storefront, curtainwall, door framing and related brake metal is to be standard Slate Gray painted. Translucent panel system is to be standard Gray painted. FRP door face sheet is to be painted to match the brick, which varies per area: <ol style="list-style-type: none"> Area 100A and 100B: Match Brick 100 "Starry Night Glaze." Area 200: Match Brick 200 "Pumpkin Patch Glaze." Area 300: Match Brick 300 "Key West Glaze." Area 400: Match Brick 400 "Eggplant Glaze." Should the FRP door framing be Slate Gray, or should it match the brick color Please verify what the exterior finish shall be on glass, specifications call out Guardian SN68 on CrystalGray, but the exterior finish schedule on the plans call out SNX62/27 on Gray. <p>A:</p> <p>Romica Singh (Kingscott) Responded Tue Apr 16, 2024 at 11:46 am EDT</p> <ol style="list-style-type: none"> Correct. Correct. Correct. FRP door framing to match FRP door/brick color. Specs are correct, Guardian SN68 on CrystalGray. 													
191	Foundation/SOG Insulation Requirement	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/08/2024	Austin Brown	04/12/2024	04/22/24					
	<p>Q:</p> <p>Austin Brown Sent Mon Apr 8, 2024 at 09:03 am EDT</p> <p>Detail 4 on A4.2 shows the interior wall on the gymnasium wall between the Gym and Steam/Comm 151. The detail calls out under-slab insulation, please confirm under slab insulation is required at interior walls as shown, or if this can be removed from interior wall footings.</p> <p>A:</p> <p>Romica Singh (Kingscott) Responded Tue Apr 16, 2024 at 09:37 am EDT</p> <p>Insulation under slab at interior walls to be removed.</p>													
190	Masonry Bench	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/08/2024	Austin Brown	04/12/2024	04/12/24					
	<p>Q:</p> <p>Austin Brown Sent Mon Apr 8, 2024 at 09:04 am EDT</p> <p>Detal 3 on A 5.2 shows a cast stone cap on the masonry bench overhanging 3 1/2". It is recommended that this detail be revised to reflect a shorter overhang to prevent risk of chipping/cracking of the overhang.</p> <p>A:</p> <p>Romica Singh (Kingscott) Responded Tue Apr 9, 2024 at 03:35 pm EDT</p> <p>Overhang to be 1 inch.</p> <p>RFI 190.png</p>													
189	Metal Soffit Perforations	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/08/2024	Austin Brown	04/12/2024	04/12/24					

The Christman Company

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	Q: Austin Brown Sent Mon Apr 8, 2024 at 09:07 am EDT Confirm on Metal Panel Overhang Soffit if perforated panels are required, if so, is the requirement to be continuously perforated or partially, spaced apart with solid panels between?													
	A: Romica Singh (Kingscott) Responded Wed Apr 10, 2024 at 09:56 am EDT Overhand metal soffit panels to be continuously perforated.													
188	Window Type B & C Removed	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/08/2024	Austin Brown	04/12/2024	04/12/24					
	Q: Austin Brown Sent Mon Apr 8, 2024 at 09:08 am EDT Please confirm intent in mechanical rooms for Window B and C type, previously removed from the schedule in pre-bid RFI's/Addendum 3.													
	A: Romica Singh (Kingscott) Responded Tue Apr 9, 2024 at 03:24 pm EDT Windows B and C are to remain. RFI 188.png													
187	Wall Covering noted at Cafeteria Wall	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	04/08/2024	Austin Brown	04/12/2024	04/12/24					
	Q: Austin Brown Sent Mon Apr 8, 2024 at 09:14 am EDT Detail 1 on A9.2 shows a Wall Covering spanning 54' 1 3/8" noted as WC. Wall Covering specifications do not note this WC and depict the requirements in the cafeteria. Please confirm intent is that this area receives a wall covering, and if so please specify what type/design. If no wall covering is desired, please confirm wall color is to be utilized to paint.													
	A: Romica Singh (Kingscott) Responded Tue Apr 9, 2024 at 02:44 pm EDT The Wall covering in the Cafeteria is WC-1 Level Confetti Blueberry													
186	Metal Panel Insulation PSI Requirement	Closed		None	Singh, Romica (Ki...	03/25/2024	Austin Brown	03/29/2024	04/12/24					
	Q: Austin Brown Sent Mon Mar 25, 2024 at 03:43 pm EDT Please verify if 40 PSI or 25PSI is required for the insulation behind metal siding. Specifications call out 40PSI, but typical metal siding utilizes 25PSI.													
	A: Romica Singh (Kingscott) Responded Thu Mar 28, 2024 at 05:35 pm EDT Please use 40 PSI boards under concrete slab on grade and 25 PSI boards on exterior walls.													
185	Acoustical Baffle	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/11/2024	Austin Brown	03/15/2024	03/17/24					
	Q: Austin Brown Sent Mon Mar 11, 2024 at 12:31 pm EDT What is the Dimension at the center of Profile 2 and 6 Acoustical Baffle at 5/A5.4?													
	Additionally, the detail number 4 and 5 are used twice on A5.4. A: Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 01:09 pm EDT													

The Christman Company

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	Profile 2 dimension is 1'-0" at the center, Profile 6 dimension is 1'-0" at the long end. Drawing to be updated in addendum. RFI 185.png													
184	SUBSTITUTION REQUEST - ASSA ABLOY	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/11/2024	Austin Brown	03/15/2024	03/17/24					
	Q: Austin Brown Sent Mon Mar 11, 2024 at 12:28 pm EDT Attached is a substitution request/RFI for Power Door Operators AA-CSI Form Willow Elementary.pdf Norton_Low_Energy_Door_Operators_Brochure.pdf Norton Product Warranty.pdf													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 04:18 pm EDT Approved - subject to compliance w/ specification requirements													
183	21AA - Crushed Concrete or Limestone	Closed		None	DePrekel, Collin ... Singh, Romica (Ki... Szeszulski, Sami ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/08/2024	Austin Brown	03/12/2024	03/11/24					
	Q: Austin Brown Sent Fri Mar 8, 2024 at 09:31 am EST Please verify for 21AA stone, is concrete or limestone required?													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:59 pm EST Limestone is required. If there is a substantial cost savings for crushed concrete, please offer it as a voluntary alternate.													
182	Trench Footing Detail	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 04:13 pm EST Would a trench footing would be acceptable for all areas that require a 2' or 3' wide footing? This would save a significant amount of time on the project, as well as all the cost associated with the foundation excavation and backfill. I have attached details of each size for reference. The few footing areas that are wider than 3', would still be a standard footing and wall. Please let me know as soon as possible if this would be a viable option. Trench Footing Details.pdf													
	A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 01:14 pm EST Trench footings are permissible where soil conditions have enough cohesion to hold a straight vertical edge, without tapering. Our foundation plans specifically show this option. Please refer to foundation plan notes and typical trench foundation detail 10/S0.03 and disregard the proposed details that were attached to this RFI. RFI-182_bc.pdf													
181	Roof Tie System & Tectum Decking	Closed		None	Szeszulski,	03/06/2024	Austin	03/10/2024	03/11/24					

The Christman Company

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
					Sami ... Singh, Romica (Ki...		Brown							
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 02:32 pm EST Can a detail be provided on how the roof tie of system attaches to the locations where tectum deck is shown?</p> <p>A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 01:21 pm EST Roof safety anchors are typically provided by a company that specializes in fall protection systems. Below is an example detail for reference. There are two (2) different roof diaphragms (metal deck and tectum) but in either case the safety anchors are directly fastened to the CFMF roof structure. RFI-181_bc.pdf</p>													
180	Security Film Height Requirement	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 01:14 pm EST The extent of the security window film was given, which states all exterior glass within 6' 0" (72") of floor line. This effects all windows type D, E, and F. The bottom glass panel clearly needs security film, but the next glass panel up starts at 68" above floor. Please clarify if the panel above starting at 68" A.F.F requires security film going up the full length of the panel.</p> <p>A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 04:20 pm EDT Security film to go up full length of panel.</p>													
179	SUBSTITUTION REQUEST - Omnisport	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	<p>Austin Brown Sent Wed Mar 6, 2024 at 01:07 pm EST See attached for product data regarding substitution request</p> <p>Q: BOD Gerflor Taraflex Multi Use 6.2</p> <p>Requested Substitution Omnisport Multi-Use 6.2mm 2021 Brochure - Omnisports - TSI - final.pdf</p> <p>A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 01:01 pm EST Rejected, reason is to stay consistent with gym flooring product at other Lansing schools.</p>													
178	SUBSTITUTION REQUEST - DynaCourt	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 01:06 pm EST Dynamic Sports Construction, Inc. requests the consideration, and approval of our DynaCourt® 6.7mm synthetic flooring system product as equal and for inclusion in the above referenced project/section via addendum. Attached,</p>													

The Christman Company

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	<p>you will find specifications for the proposed system, recent DynaCourt® installation photos sent for your review. DynaCourt® is manufactured in an ISO-9002 certified facility.</p> <ul style="list-style-type: none"> Our systems have been installed throughout Michigan including at Adrian College in Adrian, Doyle Recreation Center in Sturgis, and Jenison Public Schools in Jenison <p>Please review the attached product specifications, photos of installations and references. We look forward to hopefully being included in the specifications for this project by Addenda and any projects that you may have in the future. Substitution Request.pdf</p> <p>A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 12:59 pm EDT Rejected, reason is to stay consistent with gym flooring product at other Lansing schools.</p>													
177	Play Surfaces Requirement	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/06/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 01:02 pm EST Who is responsible for the placement of the pea stone or fiber play surface in the playground areas?</p> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 01:04 pm EST WC 25. See note Note 2 in WC 25;</p> <p>A: 2. Include furnish and installation of specified playground topping surfaces as indicated in the Landscape drawing L1.01. This shall include but not be limited to the following surfaces; Natural themed balance and upper body structure, natural themed play structure, 12" engineered wood fiber over peastone drainage layer, and 5/8" thick modular interlocking rubber mat.</p>													
176	GAGA pit surfaces	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/06/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 12:18 pm EST I cannot find a treatment for the GAGA ball pit surfaces. It states a 5/8" rubber interlocking surface but I cannot find the responsible WC or a base course for under the interlocking mats.</p> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 01:00 pm EST Subbase is required to be installed to +/- 1".</p> <p>A: Per WC08; "2. Subbase material installed to +/-0.1' by W.C. 02."</p>													
175	Community Garden Soil Depth	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 12:11 pm EST What thickness shall the topsoil be installed in the community garden?</p> <p>A: Romica Singh (Kingscott) Responded Fri Mar 15, 2024 at 10:01 am EDT Noted in addendum 3.</p>													
174	Demolition Clarification	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/06/24					

The Christman Company

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	Q: Austin Brown Sent Wed Mar 6, 2024 at 12:00 pm EST What condition will the site be in post demolition ? Are all site features slated for demolition going to be taken care of with building demolition or is it just buildings and all site features will be in the earthwork bid?													
	A: Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 12:04 pm EST Attached drawing from Project Manual, WC02 states all items highlighted in blue are to be done by WC02. Note all items not highlighted in blue are the responsibility of the already contracted demolition contractor. Demolition Plan C2.1.pdf													
173	Maintenance Strip Cross Section	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:58 am EST Is there a cross section for the maintenance strip for the fence detail F/C4.2 and detail DF/C4.2 ? Is there a cross section for the maintenance strip along the building ?													
	A: Romica Singh (Kingscott) Responded Fri Mar 15, 2024 at 10:00 am EDT Details to be added to addendum 3.													
172	Stud framing thickness clarification	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:57 am EST Reference Spec section 092216 Non-Structural Framing: The spec is calling for a Minimum Base Metal Thickness of 0.0312 inch. Can we use 0.30 mil stud which has a Design Thickness of 0.0312 inch and a Minimum base metal thickness of 0.0296 inch? Or do we have to use a 0.33 mil stud that has a Design Thickness of 0.0346 inch and a Minimum base metal thickness of 0.0329 inch?													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 04:13 pm EDT 33mil minimum required.													
171	Alternate WC21 Traditional Build - STO product or Building Wrap	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:54 am EST Regarding the stick frame alternate for WC21, do we use the Building Wrap as stated in Spec 072500 Weather Barriers such as Tyvek or a STO product like what is applied on the STO Panel spec section 074200?													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 05:16 pm EST Please use building wrap stated in Spec 072500 for stick frame alternate.													
170	Confirm CSJ guage - 18 or 20ga	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:53 am EST													

The Christman Company

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	Reference 054000 CFMF Spec & S1.11? The specs are calling for minimum 20 GA CSJ Studs for both Exterior and Interior Non-Load bearing wall framing, and the structural drawings are showing a minimum of 18 ga CSJ. Which gauge for Exterior and Interior Non-Load bearing wall framing are we to use?													
	A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 01:11 pm EST "CSJ" seems to indicate "cold-formed steel joist", but the question refers to wall framing studs. Specifications state minimum interior and exterior wall stud gauge to be 33mils (20ga) and the general wall schedule states 43mils (18ga). Please proceed with 43mils (18ga) as a minimum. RFI-170_bc.pdf													
169	Delegated Design & Bidding	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/18/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:52 am EST The CFMF, shear walls, prefabricated wall panels and Lt gauge trusses noted on the structural drawings are all delegated design. Since delegated design has not been contracted yet, are we to bid the minimums as referenced and drawn?													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 18, 2024 at 08:37 am EDT Delegated design is to be assumed a part of base bidding requirements. Indicated design requirements in the drawings is to be used as a minimum for bidding purposes.													
168	Playground Curb	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:49 am EST Is there a concrete curb around the playground and if so is there a detail?													
	A: Romica Singh (Kingscott) Responded Fri Mar 15, 2024 at 10:00 am EDT Yes, detail in addendum 3.													
167	Acoustical Wall Panel 8	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:48 am EST Sheet A1.9 shows a circular wall panel on one of its elevations labeled AWP8. This does not exist in the schedule above the elevations. What color is this panel supposed to be?													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 04:15 pm EDT The 2 circular wall panels labeled AWP8 are supposed to be AWP11. Drawing will be updated in addendum.													
166	Geothermal Excavation Requirement	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 11:48 am EST Can you provide direction on the 5' deep excavation, for the geothermal headers? Width, length?													
	A: Austin Brown (The Christman Company (LAN)) Responded Wed Mar 13, 2024 at 01:41 pm EDT For depth, refer to GHX 5.0 details illustrating the intent for Geothermal horizontal run depth and top of well depth. For width and length, refer to GHX 1.0 for geothermal run system extent. Sloping/stepping of excavation to be required based on soil conditions and MIOSHA requirements.													

The Christman Company

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165	Stone WC Responsibility	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
<p>Austin Brown Sent Wed Mar 6, 2024 at 11:08 am EST</p> <p>1. Addendum 1, WC 02 item 12 has geo, stone crossed off, WC08 item SNP item 2 has it removed from their scope as well? Who is performing this work?</p> <p>Q: 2. Pre-Bid Meeting Agenda, 2. Construction Program Overview, C. WC-05 Exterior Amphitheater Seating?</p> <p>3. Please provide a new scope of work for WC-05 for clarification if in fact it has changed?</p> <hr/> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 11:38 am EST</p> <p>1. Note 3 (added in Addendum 1) in WC 08 states;</p> <p>"WC02 Amphitheater sub base by others up to 1" of required grade (WC02). Crushed stone, geotextile fabric, and seating stones shall be furnished and installed by this WC."</p> <p>A: The intent with this change is to make it clear that WC02 is responsible for bringing appropriate fill in and grading to 1" tolerance of the seating feature, and WC08 is responsible for fine grading and above. Annotated detail is attached to help clarify.</p> <p>2. This was mistaken on the agenda, WC08 is responsible for redi-rock assembly (amphitheater seating) as noted in the project manual.</p> <p>3. See response to 2 above.</p> <p>Amphitheater Seating WC Responsibility.pdf</p>														
164	Solar panel supports and Roofing	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 11:04 am EST</p> <p>Where is the detail to flash the solar panel support penetrations. How many supports are going to penetrate the roof system. Are the supports going to be installed prior to the roof being installed.</p> <hr/> <p>Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 12:57 pm EDT</p> <p>For the sloped deck we have at detail on sheet E5.1. The supports would be installed over the tectum roof deck. We have a note for this on the roof plans on note R32: "pv array mounted fixed to roof with unirac rail racking system nzt umount. provide supplemental racking connection components recommended by racking manufacturer due to thickness of tectum roof deck. refer to rail racking detail on page e5.0."</p> <p>This is the rail racking system:</p> <p>https://unirac.com/product/nxt-umount/</p> <p>A: For the flashing, see the flashkit pro (#7) on page 4 of the attached pdf installation guide.</p> <p>Tilted Roof PV Racking_NXT-UMOUNT_Design and Engineering Guide.pdf</p> <p>Tilted Roof PV Racking_NXT-UMOUNT-Detail Drawings.pdf</p> <p>NXT-UMOUNT_Installation-Guide_20231110.pdf</p> <p>Sloped Roof PV Rail Racking Detail.PNG</p>														
163	Tectum Decking WC Responsibilities	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/06/24					
<p>Austin Brown Sent Wed Mar 6, 2024 at 10:58 am EST</p> <p>Q: 1. Do you have any contacts for certified tectum installers.</p> <p>2. Who is going to be responsible to keep the tectum dry, especially during possible winter weather conditions in December.</p>														

The Christman Company

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	<p>3. Who is responsible for snow removal on all roof areas</p> <hr/> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 11:02 am EST</p> <p>1. Please reach out to manufacturers for lists of qualified installers.</p> <p>A: 2. Protection of tectum decking is to be by WC14. The change from WC20 to WC14 is to reflect the importance of ensuring the roofer is responsible of the tectum decking and only installs as much as can be protected during the installation process until the roof is completed.</p> <p>3. The roofer. Please refer to Work Category note 4 pasted below for reference;</p> <p>"4. This WC responsible for any winter conditions needed to install roofing systems per the schedule. Including but not limited to snow removal, ice removal, and temporary heaters. "</p>													
162	Roofer responsibility for Tectum Deck	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 10:53 am EST</p> <p>Addendum 1 puts the supply, installation, cutting ect of the tectum deck on work category 14 ie roofers. You have to be a certified structural contractor to install tectum deck. We are not certified to do that work.</p> <hr/> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 10:57 am EST</p> <p>In reviewing tectum decking best practices, manufacturers of tectum decking advised in this change to create an assurance that the roofer will only install as much tectum decking as they can waterproof at the end of the day. The change here was to align with manufacturer best practices as advised.</p> <p>A:</p> <p>The tectum deck and tectum decking responsibilities may be sub-contracted out under the roofer to qualified installers.</p>													
161	Gym Insulation WC Requirement	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	<p>Q: Austin Brown Sent Wed Mar 6, 2024 at 10:52 am EST</p> <p>What work category has the rigid insulation at the parapet of the gymnasium walls as shown on Sheet A4.2 Details 2 and 3?</p> <hr/> <p>A: Austin Brown (The Christman Company (LAN)) Responded Wed Mar 13, 2024 at 01:08 pm EDT</p> <p>Additional WC notes added in Addendum 3 to clarify.</p>													
160	Wood blocking clarification	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	<p>Austin Brown Sent Wed Mar 6, 2024 at 10:51 am EST</p> <p>Q:</p> <ol style="list-style-type: none"> What work category has the wood blocking at the parapet of the gymnasium walls as shown on Sheet A4.2 Details 2 and 3? What work category has the wood blocking at the storage room as shown on Sheet A4.2 Detail 4? What work category has the wood blocking at the entry canopy as shown on Sheet A5.2 Detail 8? <hr/> <p>A: Austin Brown (The Christman Company (LAN)) Responded Wed Mar 13, 2024 at 01:08 pm EDT</p> <p>Additional details specifically requested have been called out and annotated in Addendum 3.</p>													
159	Detail 2, A4.1 Tectum Deck Responsibility	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/11/24					

The Christman Company

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
	<p>Austin Brown Sent Wed Mar 6, 2024 at 10:49 am EST Please confirm that the tectum decking is now by WC#14. Please revise Sheet A4.1 Detail 2 showing tectum decking by WC#14. 4.1 Detail 2.pdf</p> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 10:50 am EST Revised Detail 2 incorporating revised tectum deck requirement attached. 4.1 Detail 2.pdf</p>													
158	Roofing Blocking Requirement	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	<p>Austin Brown Sent Wed Mar 6, 2024 at 10:38 am EST Please confirm that all blocking at Sheet A4.1 Detail #2 are by WC#14? See attached drawing for reference. 4.1 Detail 2.pdf</p> <p>Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 10:48 am EST Detail attached to provide additional verification for blocking responsibility. Clarified Detail 2-4.1.pdf</p>													
157	Clock System Manufacturer - Spaling & AtlasIED	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	<p>Austin Brown Sent Wed Mar 6, 2024 at 10:18 am EST Div 27 (Clocks) Would Sapling or AtlasIED be an acceptable manufacturer for the clock system?</p> <p>Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:40 pm EST Sapling is acceptable.</p>													
156	Exterior HN or PA Speakers	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	<p>Austin Brown Sent Wed Mar 6, 2024 at 10:18 am EST Div 27 (Public Address) On the outside of the building the prints identify a mix of exterior horns being used, some are "HN" and some are "PA" is this intentional or can one style be decided?</p> <p>Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:39 pm EST The intent is to have a consistent looking box-type horn/speaker enclosure throughout campus. Horns were shown where the throw distance is greater than a speaker may be suited for. Contractors should use discretion in selecting the appropriate device to provide adequate and intelligible coverage of the area.</p>													
155	COVID EHB-250-W as HDBaseT Extender	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	<p>Austin Brown Sent Wed Mar 6, 2024 at 10:16 am EST Would the COVID EHB-250-W be an acceptable HDBaseT Extender?</p>													

The Christman Company

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	A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:40 pm EST The COVID EHB-250-W is acceptable if cable length doesn't exceed the 132' manufacturer specification for transmitting 4K/60 signal.													
154	Ceiling Speaker Clarification	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 10:15 am EST Div 27 (A/V) According to the prints the type of speaker to use for classroom audio are to be surface mounted and hung from a truss, however the project manual describes classroom speakers are being circle cut-in style normally used in ceiling tiles. Please clarify.													
	A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:38 pm EST Classroom speakers need to be surface-mountable to a steel truss. Refer to architectural reflected ceiling plans for ceiling types throughout the facilities.													
153	Cafeteria Curtain Wall CMU Clarification	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/11/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 10:13 am EST On page A3.1A in the drawings 12" Grout Filled CMU Block are called out under the Cafeteria curtain wall. Details 3/A4.4 and 3/A9.2 call for this to be a two wythe wall made up of 8" CMU and 4" CMU veneer. Please clarify.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 05:01 pm EST two wythe wall is correct, not 12". Elevation on A3.1A will be corrected in addendum.													
152	SUBSTITUTION REQUEST - Translucent Wall Panel	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 10:11 am EST Please see our attached substitution request for FPS Willow School in Lansing, MI. Please also note we can quote the high impact rated Interior sheets as described on 084523-4, but we do not believe it is necessary. Willow School Lansing APPROVAL REQUEST Kingscott 3 5 24!.pdf Project completion list - Michigan - Kingscott.doc COLOR COMPARISON.png													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 01:44 pm EDT Rejected - Kalwall to have specific performance.													
151	Callout Details	Closed		None	Brown, Austin (Th...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 10:06 am EST Can a work category callout sheet be provided for the other wall type details 4.2, 4.3, and 4.4? Also, addendum 1 has no changes to marked up 4.1 sheet, was this intended?													
	A: Austin Brown (The Christman Company (LAN)) Responded Wed Mar 6, 2024 at 10:08 am EST There is no current intent to provide a callout for every wall detail.													

The Christman Company

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Addendum 1 revised WC15 & WC21 responsibility on detail 1 framing for metal siding on 4.1.														
150	Music Casework and AWI Registration	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
Q: Austin Brown Sent Wed Mar 6, 2024 at 09:59 am EST Specification 123000-2.2.A.2 is calling for labels and certificates to be provided for the music casework and for the project to be registered with AWI's Quality Certification Program, is an AWI registration going to be required for the Music Casework?														
A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:44 pm EST AWI registration not required.														
149	Fire Rated Core & Casework	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
Q: Austin Brown Sent Wed Mar 6, 2024 at 09:34 am EST Specification 123000 - 2.5 Materials A indicates fire rated particleboard is required for this project, since the casework is located in a classroom and not in a hallway, are fire-rated cores still required for this project?														
A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 01:02 pm EST Fire rated cores not required.														
148	PLAM-1 Color confirmation	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
Q: Austin Brown Sent Wed Mar 6, 2024 at 09:28 am EST In spec section 123216, 3.4 Laminate Schedule, PLAM-1 is listed twice, with 2 different colors and PLAM-2 is not listed; is the Indigo D379-60 intended to be PLAM-2?														
A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 04:51 pm EST Yes, Indigo D379-60 is intended to be PLAM-2.														
147	Room numbering and room signage	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
Q: Austin Brown Sent Wed Mar 6, 2024 at 09:14 am EST 1. On Drawings sheet A1.01, I'm seeing sign types but no signage schedule. Please advise 2. The 'Room Lettering' listed on Drawing sheet A1.01 doesn't mention a spec for material. Are these to be acrylic dimensional letters or vinyl? 3. Drawings sheet A9.4, 'Family Rm. -West Elevation' lists 'Pantry,' 'Laundry' and 'Restroom.' Will these be included as part of the 'Room Lettering' sets per page A1.01 (listed above)? Please advise.														
A: Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 01:35 pm EDT														

The Christman Company

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	1. Signage schedule for exterior doors to be added in addendum. Interior door numbering schedule TBD by owner. 2. Vinyl. 3. Yes, see attached. Will be updated in addendum as well. RFI 147 family letters.png RFI 147.png													
146	Class B Bedding	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ...	03/06/2024	Austin Brown	03/10/2024	03/18/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 08:53 am EST Please define Class B Bedding, I have seen this typically referred to as sand, but I have also seen this required to be stone in the past depending on the engineer. A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 18, 2024 at 11:15 am EDT We can use a Class II sand for backfill. Will be updated in plans. Detail to be added in addendum showing the required pipe bedding.													
145	Wall Tile or Resinous Wall Base	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 08:02 am EST Unit 200 Toilet Rooms walls are showing on Detail 3/A9.6 wall base. Is the wall base shown CTW1 wall tile cut down? Or will this be Resinous Wall Base? Please advise. A: Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 01:17 pm EDT Refer to general notes on Sheet A8.1 - ALL RESINOUS EPOXY FLOORS TO HAVE INTEGRAL RESINOUS EPOXY BASE.													
144	Walkoff Carpet in Music Room 139	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 08:01 am EST I just wanted to verify that Music Room 139 on Finish Plan A8.1 receives Walk Off Carpet throughout. Is this correct? A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 01:52 pm EDT No walk-off carpet in music room 139. Drawings to be updated in addendum to show tile carpeting.													
143	Wall Tile Coverage	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/17/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 07:52 am EST Toilet Rooms 111 & 112 show CTW-1 wall tile to be installed. I just wanted to verify CTW-2 wall tile is not being installed in these Toilet Rooms like the other Toilet Rooms that have the CTW1 & CTW2 wall tile pattern in Unit 100. Is this Correct, no CTW2 wall tile in Toilet Rooms 111 & 112? A: Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 11:10 am EDT													

The Christman Company

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	Correct, just CTW-1 for toilet rooms 111 and 112.													
142	Missing Reference Page D1.12	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 07:45 am EST Details 6 & 7/A4.1 indicates to refer to 1/D1.12. We don't find that page Please advise.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 04:24 pm EST There is no sheet D1.12, it should say A0.2. Notation will be updated in addendum. Clerestory details.png													
141	East Cafeteria Elevation Height of Parapet Wall	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 07:44 am EST Please provide section through east cafeteria wall. exterior elevation shows wall at 26' and interior is at 22'. what is the construction of the roof parapet wall?													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 04:16 pm EST The east wall is a "Feature Wall" and higher than the remaining walls. Refer to detail 2/A4.4													
140	Elevation & Structural Detail Orientation	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 07:39 am EST Architectural Exterior elevations and structural Exterior elevations are marked the opposite of each other. Why? I believe the architectural is wrong. Please correct. East is west and west is east.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 04:11 pm EST Arch to update in addendum.													
139	Wall base - Ceramic tile/Resinous	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/06/2024	Austin Brown	03/10/2024	03/13/24					
	Q: Austin Brown Sent Wed Mar 6, 2024 at 07:36 am EST There is some discrepancies on what wall base is being installed in the gang toilets and single toilets. Some toilet rooms are showing resinous base, some show ceramic tile cut with Schluter trim (Dilex) to be installed and some are not labeled. Could you clarify what wall base is being installed in the toilet rooms in Unit 100, Unit 200, Unit 300 & Unit 400. Please see attached.													
	Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 05:29 pm EST													
	A: <ul style="list-style-type: none"> No attachment was provided. The color layout general notes state all epoxy floors to have an integral epoxy base U.N.O. and a detail will be added. 													

The Christman Company

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	<ul style="list-style-type: none"> All epoxy floors have the integral base. The showers have TR5 and drinking fountains have TR2 trim with tile but they are not epoxy floors they have concrete or tile floors. Color layout plans to be updated in Addendum with additional clarifications. 													
138	SUBSTITUTION REQUEST - CSI (Controls contractor)	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/05/2024	Austin Brown	03/09/2024	03/17/24					
	<p>Austin Brown Sent Tue Mar 5, 2024 at 01:46 pm EST I would like to submit an RFI to request Distech Controls by Control Solutions, Inc. be added as an approved temperature controls installer. We have done other work in the district and are currently working on Everett High School. Please let me know if you need anything else.</p> <p>[no attachment included in RFI email]</p> <p>Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 09:22 am EDT A: The district has expressed the desire for SC Tech to remain as the controls contractor for this project. Deviation from that requires further District review and approval. 221125-090-LSD_Willow_School-138-SUBSTITUTION_REQUEST-CSI_Controls_contractor-2024-03-05.pdf</p>													
137	SUBSTITUTION REQUEST - Stevens Casework Manufacturere	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/05/2024	Austin Brown	03/09/2024	03/13/24					
	<p>Austin Brown Sent Tue Mar 5, 2024 at 01:45 pm EST Please see attached substitution request for Stevens as an alternate manufacturer for Music Casework 202403041113.pdf MUSIC FEATURES.pdf</p> <p>Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 04:25 pm EST A: Approved.</p>													
136	SUBSTITUTION REQUEST - Playcraft Systems	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/05/2024	Austin Brown	03/09/2024	03/17/24					
	<p>Austin Brown Sent Tue Mar 5, 2024 at 01:43 pm EST I would like to get Playcraft Systems Playground equipment approved as an equal manufacturer for this bid. PlaycraftSystems-Booklet-Quality 2023.pdf</p> <p>Romica Singh (Kingscott) Responded Fri Mar 15, 2024 at 10:02 am EDT A: Rejected for quality standards.</p>													
135	WC 18 Cores	Closed		None	Brown, Austin (Th...	03/05/2024	Austin Brown	03/09/2024	03/05/24					
	<p>Q: Austin Brown Sent Tue Mar 5, 2024 at 01:41 pm EST</p>													

The Christman Company

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	Please confirm that work category 18 is to provide their own cores.													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 01:42 pm EST WC 18 is to provide own door hardware, including cores to be turned over to owner for keying for all aluminum doors and frames as required.													
134	Door Cylinder Keying	Closed		None	Brown, Austin (Th...	03/05/2024	Austin Brown	03/09/2024	03/05/24					
	Q: Austin Brown Sent Tue Mar 5, 2024 at 01:40 pm EST Please confirm that we are to provide cores zero bitted to be combined by the owner?													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 01:41 pm EST This is correct. WC 20 will provide door cylinders for all doors/frames required, owner will take receipt of door cylinders, keying, and final installation during turnover. Note requirements for construction cores are still in place.													
133	Wood door finish	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/05/2024	Austin Brown	03/09/2024	03/13/24					
	Q: Austin Brown Sent Tue Mar 5, 2024 at 01:39 pm EST Wood door spec 081416 2.6 C.4 calls for the wood doors to have a semi filled finish. Masonite (Algoma, Graham, Marshfield, Mohawk) and Oshkosh will not add an additional finish coat to their doors.													
	A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:42 pm EST Semi filled finish not required.													
132	Factory Glazing & Wood Doors	Closed		None	Brown, Austin (Th...	03/05/2024	Austin Brown	03/09/2024	03/05/24					
	Q: Austin Brown Sent Tue Mar 5, 2024 at 01:26 pm EST Wood door spec 081416 2.5 C.2 calls for the factory finished wood doors to be factory glazed. Please confirm that the wood doors are to be factory glazed and NOT to be glazed by work category 18 glass, Glazing and aluminum entrances.													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 01:37 pm EST Forthcoming addendum to correct error in Project Manual that contradicted this specification. WC20 (General Trades) to have factory glazing installed per specification, not WC18.													
131	FSC Requirement - Wood Doors	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/05/2024	Austin Brown	03/09/2024	03/13/24					
	Q: Austin Brown Sent Tue Mar 5, 2024 at 01:22 pm EST Wood door spec 081416 1.6 B calls for the vendor to be certified for chain of custody by and FSC accredited certification body. Please advise if these wood doors need to be FSC.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 03:38 pm EST FSC certification not required.													
130	AWI Label Requirement	Closed		None	Szeszulski, Sami ...	03/05/2024	Austin Brown	03/09/2024	03/13/24					

The Christman Company

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					Singh, Romica (Ki...									
	<p>Austin Brown Sent Tue Mar 5, 2024 at 01:21 pm EST</p> <p>Q: The wood door spec 081416 1.6 A call for the wood doors to come with AWI certification labels. Most of the companies listed in the spec do not participate in the AWI labeling program anymore since it was a rarely used program and the cost of the program was too much. All of the manufacturers listed produce their doors to AWI standards. Please advise if the labels are needed.</p> <p>A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 03:37 pm EST AWI certification labels not required.</p>													
129	Interior Hollow Metal Welding	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/05/2024	Austin Brown	03/09/2024	03/13/24					
	<p>Austin Brown Sent Tue Mar 5, 2024 at 01:20 pm EST</p> <p>Q: Hollow metal spec section 081113 2.4 C.2 calls full profile welding on the interior frames. 081113 2.8 D.1 calls for the frames to have the face joints continuously welded but doesn't not say that the profile needs to be welded. Please advise if the frames need to be face welded or full profile welded. Face welding is most common. Full profile welding adds a good amount of shop labor and does not add any strength to the frames. We have had issues in the past with full profile frames warping due to the heat of welding the profile.</p> <p>A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:17 pm EST Face weld all frames and profiles.</p>													
128	OSB or DensGlass	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	<p>Austin Brown Sent Mon Mar 4, 2024 at 02:26 pm EST</p> <p>Please clarify if exterior sheathing for fabricated walls is either to be OSB or DensGlass.</p> <p>If OSB, please clarify ratings (FR)?</p> <p>Q: The architectural details are showing 5/8" DensGlass Sheathing.</p> <p>When you look at Structural Framing Note #16/S1.11, OSB is noted. If you look at the table labeled "Cold-Formed Shear Wall Schedule (Min.)" on the same sheet, the fastener spacing is identical to note #16. However, note #16 does say "exterior wall sheathing" which implies all exterior sheathing (not just at shear walls).</p> <p>A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 04:59 pm EST Exterior wall sheathing to be gyp, not OSB.</p>													
127	Service Yard Concrete	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	<p>Q: Austin Brown Sent Mon Mar 4, 2024 at 02:14 pm EST Who is responsible for the concrete in the service yard?</p>													

The Christman Company

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126	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 02:20 pm EST Structural Concrete (WC10) shall be responsible for the forming and pouring of the structural foundation walls for the masonry walls, Site Concrete (WC 05) shall be responsible for the "Exterior Slab On Grade"													
	Prevailing Wage	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/04/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 02:13 pm EST Is this project prevailing wage?													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 02:13 pm EST No.													
125	Q: Austin Brown Sent Mon Mar 4, 2024 at 02:12 pm EST Who is responsible for foundation excavation?													
	Concrete Footing Excavation	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/04/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 02:12 pm EST Who is responsible for foundation excavation?													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 02:13 pm EST WC02 responsible to provide all trenching for foundation wall forming and pouring, and responsible to backfill as required.													
124	Q: Austin Brown Sent Mon Mar 4, 2024 at 02:01 pm EST The city of Lansing is requesting all FDC be Storz 5" not the 2.5" siamese that they show on the drawings. Please verify													
	FDC Requirement	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 02:01 pm EST The city of Lansing is requesting all FDC be Storz 5" not the 2.5" siamese that they show on the drawings. Please verify													
	A: Craig Gengler (Spalding DeDecker) Responded Mon Mar 11, 2024 at 01:18 pm EDT 5" will be included on an upcoming addendum sheet.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:32 pm EST 5" noted; refer to changes in upcoming addendum 03. 221125-090-LSD_Willow_School-124-FDC_Requirement-2024-03-04.pdf													
123	Q: Austin Brown Sent Mon Mar 4, 2024 at 02:00 pm EST We would like to propose using the Carehawk 2000IP and Lightspeed 975 system as an alternate to the Audio Enhancement Epic System. Let us know if this is approved.													
	SUBSTITUTION REQUEST - Carehawk 2000IP and Lightspeed 975	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					

The Christman Company

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	Caerehawk_App_Brief_v5 (003).pdf 975_Datasheet_DS0597US01-2 (002).pdf CareHawk-CH2000IP-Brochure (LIT-0020-2.00).pdf													
	A: Romica Singh (Kingscott) Responded Thu Mar 7, 2024 at 04:37 pm EST Rejected. The Audio Enhancements EPIC System is the only approved system for this project.													
122	Gates & Rails Requirement - Fencing	Closed		None	Singh, Romica (Kingscott), Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spalding DeDecker), Gengler, Craig (Spalding DeDecker)	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:58 pm EST 1 - Regarding Alternate 2: Deco black metal picket fence in lieu of black PVC chain link: How many rails is the deco fence to have? 2 - Regarding larger Gates: The written specs indicate horizontal slide gates, the plans indicate swing gates, and there is no detail drawing for the base bid, but the alternate shows swing gates. Please advise the style of gate for the larger gates.													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:39 pm EST Fencing and gates will be further clarified in an upcoming Addendum													
121	Fence Height	Closed		None	Singh, Romica (Kingscott), Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spalding DeDecker), Gengler, Craig (Spalding DeDecker)	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:57 pm EST What is the height of the fence as the drawing indicates 6' tall but the written specs indicate 8' tall. The detail sheet states: height as specified.													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:37 pm EST 6' is the correct height. Further clarifications will be included in an upcoming Addendum													
120	Differences in Details on S1.11	Closed		None	Szeszulski, Sami ... Singh, Romica (Kingscott)	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:57 pm EST													

The Christman Company

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	<p>In Unit 100B, sheet S1.11 appears to show the Storage Building 181 as CFMF Panels. On sheet A1.1B, this building is shown as 8" Reinforced Masonry (see architectural section 4/A4.3). Which is correct?</p> <p>Exterior wall cuts show the exterior sheathing to be 5/8" Gyp sheathing But on the Structural Plans under framing plan notes #16 is says exterior wall sheathing to be OSB Sheathing See page S1.11 for example</p> <p>Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 03:57 pm EST</p> <p>A:</p> <ul style="list-style-type: none"> 8" reinforced masonry construction is correct for the exterior storage building. Exterior wall sheathing to be 5/8" gyp, not osb. 													
119	Finish Floor Plan Class B or Class D	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	<p>Austin Brown Sent Mon Mar 4, 2024 at 01:55 pm EST</p> <p>Q: The floor finish plan states that the polished floor will have a salt and pepper finish (Class B), while the specification book indicates that the polished floor will receive a large aggregate finish (Class D). Could you please clarify this discrepancy for us?</p> <p>Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 09:56 am EST</p> <p>A: Floor plan is correct, polished floor will have a salt and pepper finish (class B). Specs to be corrected in Addendum.</p>													
118	FSE Elevation Request	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	<p>Austin Brown Sent Mon Mar 4, 2024 at 01:54 pm EST</p> <p>Q: Are there elevation drawings available for the serving counters? We cannot make out what is surrounding item #11, the hot cabinet. Is that a counter that has the heated box underneath or is that a field-built item? We also need elevations for the counters -in reference to the heights.</p> <p>Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 12:05 pm EST</p> <p>Attached are cutsheets of the serving counter and hot cabinet for reference. The hot cabinet is surrounded by 3-5/8" stud walls with gyp on either side for protection. Architectural drawings to be updated in addendum with wall tags.</p> <p>A: Serving Lines.pdf 11.pdf</p>													
117	Metal Soffit Continuous Run	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	<p>Austin Brown Sent Mon Mar 4, 2024 at 01:54 pm EST</p> <p>Q: Section 2 / A4.1 and 3 / A4.3 indicate a run of continuous soffit vent within the soffit panels. Spec 074293 2.2.C.2 notes the soffit panels to be vented/perforated panels. Can you clarify if design intent is solid soffit panels with continuous vent or vented soffit panels?</p> <p>Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 02:18 pm EST</p> <p>A: Soffit to be vented/perforated panels per spec. Details 2 and 3 will be updated with correct wording in addendum.</p>													
116	2 coat ILO 3 coat Finish System	Closed		None	Szeszulski, Sami ...	03/04/2024	Austin Brown	03/08/2024	03/05/24					

The Christman Company

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					Singh, Romica (Ki...									
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:53 pm EST Spec 074213.13 2.3.C notes 3-coat fluoropolymer finish system. Manufacturer standard is 2-coat fluoropolymer finish system. Is 2-coat fluoropolymer acceptable in lieu of 3-coat?													
	A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 02:16 pm EST 2-coat fluoropolymer finish is acceptable.													
115	Mitered Corner Panels or Metal Corner Flashing	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:52 pm EST Spec 074213.13 2.4.C notes mitered corner panels. Details 8 & 9 / A5.3 indicate metal corner flashing at corner of panels. Please clarify if mitered corner panels or metal corner flashing is required?													
	A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 02:12 pm EST Detail 8 and 9 are correct with metal corner flashing at corner of panels.													
114	Wood Trim Signage	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/04/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:51 pm EST Cut sheet A1.10 item toilet room glass signage calls out to have wood trim painted to match adjacent wall. Who is to supply the wood trim?													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 01:51 pm EST Signage is to be done by WC20, trim is to be installed by WC20.													
113	Differences in Room Lettering Requirements	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:50 pm EST Cut sheet A1.10 calls item room lettering does not call out for the Paint, Laundry or Restroom letters as presented on Cut Sheet A9.4. item 1. Please advise.													
	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 10:18 am EST Sheet A9.4 is correct. A1.10 will be corrected to match A9.4 in addendum.													
112	SUBSTITUTION REQUEST - VALLEY SIGN	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:49 pm EST Specification 101423.16 Room-identification panel signage. For room ID signs can Valley City Sign be an approved alternative manufacturer? Please see the attached documents for construction methods VCS ADA vandal resistant 6.28.pdf VCS ADA Signs 6.28.pdf													

The Christman Company

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	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 11:15 am EST Approved.													
111	Panel Signage Material	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:48 pm EST Specifications 101423 Panel signage what is the material for the female and male pictorial graphics?													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:44 pm EST 3form clear varia resin product with white vellum for the graphic as specified.													
110	Alternative Sign - Plexiglass over Glass Request	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/18/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:47 pm EST Specifications 101423 Panel signage For Bathroom Pictorial signage can an acrylic panel be an approved alternate instead of the glass? Glass has a high chance of being damaged due to tampering. Acrylic would be a more economical and safer alternative.													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 01:47 pm EDT No glass to be used. Only 3form clear varia resin product with white vellum for the graphic as specified. Spec will be updated to remove glass.													
109	Eco-Resin Clarification	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:46 pm EST Specifications 101423 Panel signage for the panel infographic signage calls out for a eco-resin and glass to be used for the construction of the sign please advise.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:45 pm EST Eco-resin, a 3form varia product to print graphic on. No glass.													
108	Meter Pit Details	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:45 pm EST													

The Christman Company

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	Do you have details for the Meter/Valve Pit structure and the internal piping design?													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:38 pm EST The water services will be clarified in an upcoming Addendum.													
107	Fire Service Line Size	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:44 pm EST It is not clear as to if the fire service line and the Domestic line are both 4" and the Domestic lines step down to 2.5 " for service connections, Please clarify ?													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:36 pm EST Water services will be clarified in an upcoming Addendum													
106	New Water Service Connection Method	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:43 pm EST Is there a new connection that will be required in the ROW of MLK? Live tap?													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:35 pm EST A new live tap will be required and will be shown in an upcoming Addendum													
105	GAGA Pir Underbase	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					

The Christman Company

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	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:42 pm EST The GAGA pit. Is there anything under the rubber mat? Then on drawing L1.01 it looks like there are two of these pits. Is that correct?													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:36 pm EST A single Gaga pit is to be constructed and a detail for the base will be included in an upcoming Addendum													
104	Gym Ductwork Clash	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:39 pm EST The duct work in the gym appears to be in conflict with the divider curtain and at least 3 of the basketball backstops. Will the ductwork be moved or will we need to figure into our bid cradling down below the duct work? If we need to cradle below then the divider curtain will be in the airspace of the volleyball court.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:31 pm EST Ductwork to be routed in truss space and coordinated with structural trades; divider to be located with the top at the bottom chord of truss. Refer to upcoming addendum 03. 221125-090-LSD_Willow_School-104-Gym_Ductwork_Clash-2024-03-04.pdf													
103	Laydown Area Stone	Closed		None	Dobbs, Andrew (Th...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:38 pm EST Who's responsible for the laydown stone?													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 07:16 am EST WC 02 shall be responsible to furnish and install, as well as maintain laydown stone areas as shown on the logistics plan.													
102	Concrete Maintenance Strip at fence/building	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:38 pm EST I haven't seen a detail for the conc. maintenance strip at the fence or the building.													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:34 pm EST A detail will be included in an upcoming Addendum													
101	Crane Pad	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:35 pm EST													



The Christman Company

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	What size of crane pad is needed and is stone required?													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 01:37 pm EST Crane Pad requirements shall be coordinated between trades on location and duration, and assembly required. The uncertainty of this why this shall be funded by WC allowance.													
100	Retaining Wall at Service Yard	Closed		None	Dobbs, Andrew (Th...	03/04/2024	Austin Brown	03/08/2024	03/11/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:35 pm EST Who's responsible for the retaining wall at service yard?													
	A: Andrew Dobbs (The Christman Company (LAN)) Responded Mon Mar 11, 2024 at 08:59 am EDT WC 11 responsible for CMU retaining walls; WC 10 responsible for retaining wall footings.													
99	Foundation Subbase Material	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:34 pm EST Please verify subbase material beneath building sog's. Is it 6" granular per S0.01, note 11-Foundations or is it per detail 3-S0.03?													
	A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 02:39 pm EST S0.1 foundation note #11 states 6" and detail 3/S0.03 depicts 4". The minimum granular sub-base should ultimately be determined by the geotechnical engineer, which is listed as "6 inches" per page 6 of SME Geotechnical Evaluation Report (092683.00 dated July 26, 2023). RFI-099_bc.pdf													
98	Building Subbase Requirement	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:33 pm EST Who is responsible for the building subbase?													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 07:22 am EST Fill material shall be supplied by the excavation contractor (WC02) to bring building foundations to grade, including foundation walls and slabs on grade up to 1" of final grade requirements, with fine grading by installing contractor (either site or structural concrete).													
97	Tree Protection	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:32 pm EST 1. Tree Protection Fence is in WC02 and WC08													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 07:34 am EST Removed temporary protection measures for WC 08.													
96	Pre-Bid Meeting List	Closed		None	Brown,	03/04/2024	Austin	03/08/2024	03/04/24					

The Christman Company

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					Austin (Th...		Brown							
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:31 pm EST Will a pre-bid meeting (Teams) attendee list be made available?													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 01:32 pm EST Yes, this will become available in an upcoming addendum													
95	Footings for Fencing - WC Responisbility	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:30 pm EST The footings for the fence, it states that the concrete contractor is installing footings for the fence post. Does this include digging the holes and placing the poles in the correct location (material will be supplied by the fence contractor)?													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 07:44 am EST Fence contractor required to auger, assemble and set posts for fencing. Fencing contractor shall place concrete for footings in post bases just enough to shore posts in place and prevent movement when site concrete contractor pours the maintenance strip. Fencing contractor shall then return to complete fencing.													
94	FRP Door Specification	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/18/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:29 pm EST Is there a specification for the FRP doors?													
	A: Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 01:59 pm EDT FRP door shall be SL-17 as manufactured by Special Lite. Info added to Specification 084113 in Addendum 03.													
93	Floor Tile to Vinyl Tile Transitions	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:27 pm EST In Family Room 155 there is a Toilet Room that receives CFT-1 Floor Tile. What type of transition will they be installing at the door where CFT-1 Floor Tile meets LVT-1 Vinyl Tile.													
	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 12:43 pm EST Transition from Shower 152 to Family Room 155 to be TR-3: Schluter Reno-Ramp-K(Alum Satin) at Tile/Tarraflex To Epoxy.													
92	Shower Room Stall Requirements	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:27 pm EST													

The Christman Company

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1. Does the Shower Rooms stalls only in Family 155, Shower 161 & 162 receive mud beds? Or the stall and toilet room where CFT-1 is being installed?														
A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 09:42 am EST Mud beds in all areas where CFT-1 is installed.														
91	Wall Tile requirement in Men's Storage Room 126B	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
Q: Austin Brown Sent Mon Mar 4, 2024 at 01:26 pm EST There is a storage room in Men's Room 126A. I just want to verify that storage room 126B does not receive wall tile correct?														
A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 01:38 pm EST Correct, there is no wall tile in storage room 126B.														
90	Trim between Resinous Base and Wall Tile	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
Q: Austin Brown Sent Mon Mar 4, 2024 at 01:25 pm EST The Men's Room, Women's Room & Single Restrooms on Details 3,6 & 7/ A9.5 shows resinous base to be installed. Wall Tile is being installed above the resinous wall base. Is there any metal trim between the resinous wall base and the ceramic wall tile being installed? Please advise.														
A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:48 pm EST Zinc cove strip to be added between tile and resinous base.														
89	Wall Tile at Water Fountain	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
Q: Austin Brown Sent Mon Mar 4, 2024 at 01:24 pm EST Finish Plan A8.1 shows a water fountain in Corridor 104 to receive CTW-2 on the return walls at the water fountain. Detail 11/A9.4 shows CTW-1 wall tile to be installed on return walls at the water fountain. Please advise as to what Wall Tile is to be installed at the return walls for the water fountain in Corridor 104. CTW-1 or CTW-2.														
A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 12:29 pm EST CTW-1 as detailed on 11/A9.4 to be installed on return walls at the drinking fountain.														
88	Attachment Method Above Baffles	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
Q: Austin Brown Sent Mon Mar 4, 2024 at 01:23 pm EST Is there a drywall ceiling above the baffles that they attach to? It appears that there is in section 2/A5.4. Please advise.														

The Christman Company

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	A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 01:34 pm EST There is no gyp ceiling above the baffles. The baffles are on a suspended track system.													
87	Z- BAR at Kitchen Base Detail 2/A8.1	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:21 pm EST Is note #2 of Specific Notes and Details on Bid Category 21 work scope referencing detail 2/A8.1? If yes, it appears to be part of FRP installation. What is the specific part required? Generally, a cap mold is included at the top of base at this condition. Please advise.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:07 pm EST See attached cutsheet for cove cap/z-bar detail. Detail---Cove-Cap-Z-Bar-17.2.pdf													
86	Firestopping Requirement for WC21	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/04/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:13 pm EST Scope indicates Bid Category 21 is to include firestopping for mechanical and electrical work. Is this correct? Very difficult to estimate someone else's work.													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 01:16 pm EST WC 21 is only responsible to fireproof any penetrations caused by their own work in fire rated walls. Electrical penetrations made by the electrical contractor in fire rated walls shall be fireproofed by the electrical contractor, and mechanical penetrations made by the mechanical contractor in fire rated walls shall be fireproofed by the mechanical contractor. Should walls include penetrations in the pre-manufacture assembly to allow for MEP equipment, MEP contractors are required to coordinate the location and appropriate sizes for penetrations installed by factory manufacturer. The MEP trade is then responsible to fireproof/smokeproof as required in all rated walls once MEP equipment is installed.													
85	Rigid Insulation Requirement	Closed		None	Dobbs, Andrew (Th...	03/04/2024	Austin Brown	03/08/2024	03/18/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:11 pm EST Which bid category is responsible for the 1" rigid insulation shown over the air barrier on exterior walls?													
	A: Austin Brown (The Christman Company (LAN)) Responded Wed Mar 13, 2024 at 01:07 pm EDT Additional details added in Addendum 3 to clarify exterior insulation requirements. Intent for exterior wall insulation on the interior of the walls is to be provided by WC 21. Exterior insulation on the exterior of the walls is to be provided by WC with coverings over insulation, in the following instances that would be; Insulation behind Masonry facade to be installed by masonry contractor (WC11) Insulation behind metal wall panel assembly to be installed by metal wall contractor (WC15) Insulation behind Roofing/Roof Coping to be installed by roofing contractor (WC14)													
84	Sheathing & Block Walls	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:11 pm EST													

The Christman Company

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	Section detail 4/A4.2 shows sheathing over block wall. Is this detail correct? Sheathing is not detailed on drawing.													
	A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 01:31 pm EST The detail was worded incorrectly. There is no sheathing over the block wall. Wording will be corrected in addendum.													
83	Acoustical Ceiling Limits & Termination	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 01:10 pm EST Acoustical ceiling in corridors 302 and 402 does not show going wall to wall. Should an aluminum cap be included at these locations and will 4" be acceptable?													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 03:19 pm EST Gyp soffit to be added to align with the top of the lockers for a "built-in" look. See attached image. Drawings to be updated in addendum. 166730a9-2dd4-4587-b8ff-68c4d117004f.jpg gyp above lockers.png													
82	ACP-2 Grid Requirements	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:57 pm EST Does ACP-2 require Aluminum capped Grid? Specs unclear.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:09 pm EST Yes, please provide an aluminum capped grid for ACP-2.													
81	AWP requirements	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:55 pm EST Is Classroom 145 the only classroom that gets Acoustical Wall Panels?													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:12 pm EST No- as shown on A1.9, classrooms 145, 141, and 151 have acoustical panels.													
80	Backing Specified Requirements	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/05/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:55 pm EST All wall types are showing a horizontal stud at 34" and 84". If this is for backing, should it occur only where backing is required, and it appears that the scope is calling for wood blocking. If metal backing is desired flat stock is a much more economical choice.													

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	If the purpose for the horizontal stud is for wall stiffening rather than blocking or backing, may we use a spazzer in place of the horizontal stud? These are made specifically for that purpose and reduce the labor cost significantly.													
	A: Romica Singh (Kingscott) Responded Mon Mar 4, 2024 at 01:28 pm EST The horizontal studs at 34" and 84" are for installation of vdb's &/or casework and could be either metal or wood studs.													
79	Furniture Requirements	Closed		None	Brown, Austin (Th...	03/04/2024	Austin Brown	03/08/2024	03/04/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:50 pm EST Which scope are the shelving, shoe displays, soft seating and clothing racks in the family room 155 in? Are these owner finished? Product info and details are missing.													
	A: Austin Brown (The Christman Company (LAN)) Responded Mon Mar 4, 2024 at 12:53 pm EST Adjustable shelving racks, shoe racks, soft seating, and clothing racks are not a part of any work category for this project at this time. Assume no responsibility to supply these items as noted in Family Room.													
78	Locker Detail T-155	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:49 pm EST Can you provide more details for T-155. It is unclear if this is a millwork locker or a metal locker?													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:11 pm EST They are plastic laminate lockers and should be part of the casework package. They are shown on 5/A9.1 in elevation and sizes are listed in the casework schedule in specs. The laminate should match the other casework PLAM-1.													
77	Request for Finish/Equipment Schedule	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/17/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:48 pm EST Can you issue a finish/equipment legend and finish schedule? It is hard to determine what finishes are what when there isn't a legend and schedule to reference.													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 04:17 pm EDT See attached for finish schedule. 01-WILLOW_CD MATERIALS SELECTED.pdf													
76	Tectum Panel Thickness	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
	Q: Austin Brown Sent Mon Mar 4, 2024 at 12:47 pm EST AWP Tectum panels are spec'd as Designart, 2" thick. Designart panels only come in 1" thick. Tectum can custom produce these panels at 2" but for an additional custom fee. Please clarify if 1" or 2" are required.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:14 pm EST 1 inch is acceptable.													
75	General Trades & Exterior Benches	Closed		None	Dobbs, Andrew	03/04/2024	Austin Brown	03/08/2024	03/05/24					

The Christman Company

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(Th...														
<p>Austin Brown Sent Mon Mar 4, 2024 at 12:43 pm EST</p> <p>Q: General trades scope mentions to furnish and install exterior benches at scope item #9. The only exterior benches shown are built in CMU with a precast top and concrete footing shown on A5.2. Surely this is not by the general trades contractor. Please clarify the which if any exterior benches are provided by the general trades contractor.</p> <p>A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 07:49 am EST Correct. Removed "exterior benches" from WC 20 in Addendum 1.</p>														
74	Playground Surfacing	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	03/04/2024	Austin Brown	03/08/2024	03/13/24					
<p>Austin Brown Sent Mon Mar 4, 2024 at 12:42 pm EST</p> <p>Q: L1.01 displays multiple shaded textures which do not appear in the legend on the same page. Please clarify the attached shade requirements, and what the surface material shall be.</p> <p>In addition, the sidewalk coming into the project from MLK appears to interfere with the surfacing texture on the lower playground equipment. Please clarify the intent for this detail. RFI 74.pdf</p> <p>A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:34 pm EST This will be clarified in an upcoming Addendum</p>														
73	SUBSTITUTION REQUEST - DrexelMetals	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
<p>Austin Brown Sent Tue Feb 27, 2024 at 02:21 pm EST</p> <p>Q: Attached substitution request for Metal Wall Panels manufacturer to be substituted for Drexel Corrugated metal. Drexel Corrugated.pdf</p> <p>A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:03 pm EST Approved.</p>														
72	SUBSTITUTION REQUEST - Perimeter Edge System	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/05/24					
<p>Austin Brown Sent Tue Feb 27, 2024 at 02:20 pm EST</p> <p>Q: See attached. JAMF Substitution Request For New Willow Elementary Project.pdf JA-22-Fascia.pdf</p>														

The Christman Company

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	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 10:17 am EST Approved.													
71	SUBSTITUTION REQUEST - SINAK products	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/05/24					
	<p>Austin Brown Sent Tue Feb 27, 2024 at 01:16 pm EST We respectfully submit for your consideration a request to approve SINAK products as an accepted substitute on New Willow Elementary Construction. Please find links below to supporting documentation demonstrating equal or superior performance to the specified products.</p> <p>Substitution Request Summary: Substitution Request - New Willow Elementary Construction.pdf</p> <p>SINAK LithiumCure 2000, classified as a Curing Agent, Water Cure Equivalent Type, Penetrating, is topically spray applied at the time of concrete placement, taking the place of traditional water curing methods. Compatible with all sealers, hardeners/densifiers, adhesives, flooring, coatings, and moisture vapor control systems, including MVRA, SINAK LithiumCure 2000 is a cost effective alternative to all other curing methods and will reduce labor costs and accelerate the construction schedule.</p> <p>Q:</p> <p>Suggested Water Cure Equal Concrete Curing Agent Substitute for Moisture-Retaining Cover: ASTM C171; Absorptive Cover: AASHTO M182; Water Cure: - LithiumCure 2000 Supporting Documentation:</p> <ul style="list-style-type: none">• MSDS - LithiumCure 2000• Product Spec - LithiumCure 2000• Sustainability Certifications & Standards - LithiumCure 2000• Technical Datasheet - LithiumCure 2000													
	A: Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 12:16 pm EST What is actually being substituted? The specifications already list the curing materials in 2.9 and the cutsheets already seem to match and this reads more as a submittal. Or is it supposed to replace something else?													
70	Caulking & Fireproofing/caulking	Closed		None	Dobbs, Andrew (Th...	02/27/2024	Austin Brown	03/02/2024	03/05/24					
	<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 01:14 pm EST Can you further define scope item #7 in work category 19 fireproofing/smokeproofing</p>													
	<p>A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 08:17 am EST Mechanical and plumbing fixtures (ie. Toilets & Sinks) shall be caulked by this WC. Penetrations created by MEP contractor shall be fire caulked by this WC as required.</p>													
69	WC 15 - Scope Clarifications	Closed		None	Dobbs, Andrew (Th...	02/27/2024	Austin Brown	03/02/2024	03/05/24					
	<p>Austin Brown Sent Tue Feb 27, 2024 at 01:13 pm EST</p> <p>Q:</p> <ol style="list-style-type: none">1. See work category 15, item number 1&2 says copings, but the coping spec section 077100 is listed under work category 14, please confirm who is responsible for these copings?2. See work category 15, item number 1 says integral louvers, where are these located?3. See work category 15, item numbers 5&6, item 5 says to include the custom colors, but item 6 says to provide an add for custom colors, which is correct?													
	<p>A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 08:28 am EST</p>													

The Christman Company

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	<p>1. Details showing metal panels matching coping, where coping meets metal panels is to be provided and installed by WC 15, coping not to match and not located at metal panel assembly is to be by WC 14. Coping is by WC15 to match metal panels, specification section added to WC15.</p> <p>2. Integral louver referenced in WC15 is in relation to the continuous vent, an example of which is shown on detail 2/A4.1.</p> <p>3. Custom Colors are to be considered base bid, and shall be included in WC15's pricing. Intent for item 6 on the bid form is to provide the "added" cost for custom colors where if "standard" colors are utilized may be reduced.</p>													
68	2-Coat or 3-Coat finish	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	02/28/24					
	<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 01:12 pm EST See spec section 074213.13, 2.6, C, 1 says 3-coat finish, but Centria's Dove Gray is a standard 2-coat finish. Is a 2-coat finish acceptable for this color?</p> <p>See spec section 074293, C, 3, c&d, it says 3-coat finish, but Centria's Regal White is a standard 2-coat finish. Is a 2-coat finish acceptable for this color?</p> <p>A: Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 02:24 pm EST Yes, 2-coat finish for centria panels are acceptable.</p>													
67	074213.13, 2.4, F Location	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	02/28/24					
	<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 01:11 pm EST See spec section 074213.13, 2.4, F, where are these located?</p> <p>A: Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 02:36 pm EST Refer to elevations A3.1a-A3.4</p>													
66	Air/Weather Barrier Included in Wall Assembly, and WC Responsible for Vertical Girts	Closed		None	Dobbs, Andrew (Th...	02/27/2024	Austin Brown	03/02/2024	03/11/24					
	<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 01:10 pm EST See 3/A4.1 & similar details, please confirm that the prefabricated wall sections will include the air / water barrier, horizontal Z furrings and 1" rigid insulation? Bid Category 15 to supply only the vertical girts and wall panels, correct?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Mon Mar 11, 2024 at 09:19 am EDT WC 21 to provide and install air/water barrier at pre-fabricated walls. Horizontal z furrings and rigid insulation behind metal panels by WC 15.</p>													
65	Wall Panel penetration	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	02/28/24					
	<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 01:09 pm EST See 3/A4.3 & similar details are the wall panels actually required to go all the way up to the roof deck, or can they stop at the soffit?</p>													

The Christman Company

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	A: Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 02:38 pm EST They should stop at the soffit.													
64	SS Flashing to Finish Siding Flashing Color	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:47 am EST See 6/A4.1 & similar details, it says "Flashing with SS drip trim", typically these flashings are the same material and finish as the panels, is that acceptable?													
	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 09:49 am EST Same material and finish as the wall panel is acceptable.													
63	Metal Fascia WC Responsibility	Closed		None	Brown, Austin (Th...	02/27/2024	Austin Brown	03/02/2024	03/05/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:46 am EST See 2/A4.1, which work category is responsible for the "Prefinished Metal Fascia, Gray"													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 08:47 am EST WC15 to provide and install noted item.													
62	Specification Section for 8/A5.2	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/17/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:45 am EST See 8/A5.2, this detail shows a 2" Metal Panel, please provide a specification for this panel.													
	A: Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 03:05 pm EDT Detail to be updated in addendum to show Centria IW-10A 1.5" metal panel.													
61	SUBSTITUTION REQUEST - Morin	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:43 am EST Please see attached for Product Data associated with the below items;													
	A: Morin's C-29-E Profile B as an equal for spec section 074213.13, 2.2, B, 1, a Morin's F-12-0 as an equal for spec section 074293, 2.2, C, 2? Morin F-12-0 Product Data.pdf Morin C-29-E Profile B Product Data.pdf													
	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 09:22 am EST													

The Christman Company

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	Approved with metal corner flashing, not mitered, per RFI #115.													
60	Insulated Glass Material	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/17/24					
<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 11:38 am EST Specification section 088000-Glazing does not call out insulated glass unit material description to be bid. Please provide a specification.</p> <p>Romica Singh (Kingscott) Responded Thu Mar 14, 2024 at 04:00 pm EDT Adding following to addendum 03:</p> <p>Insulating-Glass Units: Factory-assembled units consisting of sealed lites of glass separated by a dehydrated interspace, qualified in accordance with ASTM E2190.</p> <p>A: 1. Sealing System: Dual seal, with manufacturer's standard primary and secondary sealants. 2. Perimeter Spacer: Polypropylene-covered stainless steel in color selected by Architect. a. Manufacturers: Subject to compliance with requirements, provide products by one of the following: 1) Saint-Gobain Glass Corp. 2) Technoform Glass Insulation North America. 3) Thermix; a brand of Ensinger USA. 3. Desiccant: Molecular sieve or silica gel, or a blend of both.</p>														
59	Residential Appliance quantity & models	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/17/24					
<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 11:37 am EST In regard to the upcoming bid for the Willow School project, the scope of work category #29 (food service equipment) includes residential appliances. Upon reviewing the written itemized spec section 113013 for the residential appliances, there are no quantities or model #'s listed. Are you able to provide this information?</p> <p>A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 04:25 pm EDT See attached - Schedule to be added to specification in addendum with tags on plans. 113013 Schedule.png</p>														
58	Security Film Requirement	Closed		None	Brown, Austin (Th...	02/27/2024	Austin Brown	03/02/2024	02/27/24					
<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 11:35 am EST Bid Category # 18 includes "Security Window Film" but I don't see it called for on any notes or elevations. Where is it to be used?</p> <p>Austin Brown (The Christman Company (LAN)) Responded Tue Feb 27, 2024 at 11:36 am EST Refer to note 14 on Architectural General Notes, pasted below for reference;</p> <p>A: 3M SECURITY FILM -AT ALL EXTERIOR WINDOWS, 6FT AND BELOW OR FROM THE NEXT MULLION AFTER 6FT AND BELOW. REFER TO SPECIFICATION SECTION 088716.</p>														
57	Corridor Door Fire Rating Confirmation	Closed		None	Szeszulski, Sami ... Singh,	02/27/2024	Austin Brown	03/02/2024	03/05/24					

The Christman Company

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
					Romica (Ki...									
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:32 am EST It appears there are several door openings in corridors that may need to be fire-rated but are not called out as such on the door schedule. Please review and advise if fire-rating is to be added to any door openings.													
	A: Romica Singh (Kingscott) Responded Thu Feb 29, 2024 at 05:10 pm EST Door Schedule is correct.													
56	BL-2 Glazing Rating	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/05/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:32 am EST It appears window type BL-2 may require 45-min. rated glazing. Please confirm.													
	A: Romica Singh (Kingscott) Responded Thu Feb 29, 2024 at 05:02 pm EST Correct, BL-2 requires 45 min rated glazing.													
55	Window Type A, A1, B, C location	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:31 am EST I can not find aluminum storefront windows type A, A-1, B, or C on the drawings? Were these not used and need to be deleted from the documents?													
	Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 02:51 pm EST													
	A: <ul style="list-style-type: none"> A and A1 are tagged on composite clerestory plan A0.2. B and C to be removed from documents. 													
54	Frame Type 5	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	02/28/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:31 am EST Frame type # 5 is not used on the door schedule. Should this frame type be deleted, or is a frame not listed correctly on the schedule?													
	Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 02:59 pm EST Door 156A should be frame type 5, but without the transom. Door Frame Type 5.png													
53	Vestibule Fire Rated Glass & Fire Rated Frames	Closed		None	Szeszulski, Sami ... Singh, Romica	02/27/2024	Austin Brown	03/02/2024	03/17/24					

The Christman Company

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					(Ki...									
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:30 am EST All interior vestibule aluminum frames with FRP doors are called on the door schedule to have insulated glass. Shouldn't all of these be non-thermal frames with ¼" glass?													
	A: Romica Singh (Kingscott) Responded Wed Mar 13, 2024 at 01:48 pm EDT Interior vestibule frames with insulated glass to remain 1" for fire rating.													
52	Roof drain and overflor design	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:30 am EST Can we get a basis-of-design for the roof drains and overflows please? The drawings lead us to believe these could be combination units so it is imperative we know what is desired.													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:29 pm EST Intent is for RS and ORS to be separate (as indicated in upcoming Addendum 03) and as already indicated in specification. However, they can be combined pending it is conducive to work flow and meet intent of specification; example is "Mifab R1150-Spec" 221125-090-LSD_Willow_School-52-Roof_drain_and_overflor_design-2024-02-27.pdf													
51	Cubicle Curtains and Track responsibility	Closed		None	Brown, Austin (Th...	02/27/2024	Austin Brown	03/02/2024	02/27/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:28 am EST Please verify what work category is responsible for curtain track system (Spec 102123). Currently shown to be installed by WC 21 though this is typically installed by WC 20.													
	A: Austin Brown (The Christman Company (LAN)) Responded Tue Feb 27, 2024 at 11:28 am EST Work Category responsibility will be revised from WC 21 to WC 20 in an upcoming addendum.													
50	SUBSTITUTION REQUEST - Dimensional Metals	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:26 am EST Attached substitution request. Substitution Request - New Willow Elementary.pdf													
	A: Romica Singh (Kingscott) Responded Wed Mar 6, 2024 at 02:01 pm EST Approved.													
49	Mechanical Piping - Painting Responsibility	Closed		None	Brown, Austin (Th...	02/27/2024	Austin Brown	03/02/2024	02/27/24					
	Q: Austin Brown Sent Tue Feb 27, 2024 at 11:23 am EST There are notes on Plumbing & Mechanical drawings stating to "paint piping to match adjacent architecture where crossing above open ceilings" as well as "all piping to be painted within mechanical rooms". Please verify who is responsible for this painting. We don't feel this should be the mechanical's responsibility.													

The Christman Company

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	Thank you													
	Austin Brown (The Christman Company (LAN)) Responded Tue Feb 27, 2024 at 11:25 am EST													
	A: Painting of all mechanical piping, fixtures, plumbing, etc. as shown is the responsibility of the Painting contractor. WC27 (mechanical) is required to install all items for a complete system, including insulation and labels in coordination with WC24 (painters) to prevent clashes/touchups where possible.													
48	AWP Color Selection	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	02/28/24					
	Austin Brown Sent Tue Feb 27, 2024 at 11:22 am EST													
	Q: On sheet A1.9, the color codes are not all assigned to the wall sound panels. Most of the square panels are labeled AWP1, and a couple of the circles are labeled AWP11. The triangles are not labeled with anything. What color are the triangles supposed to be? Also, am I to assume all squares and all circles will share the same color?													
	Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 01:28 pm EST													
	A: Squares and circles will be different colors. See image for updated color codes, sheet to be issued in addendum. Acoustic Wall Panel Schedule.png													
47	SUBSTITUTION REQUEST - Versico Roofing Systems	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Austin Brown Sent Tue Feb 27, 2024 at 11:21 am EST													
	Q: Attached is a brochure showing the roofing systems that Versico offers. Versico All Systems Brochure.pdf													
	A: Romica Singh (Kingscott) Responded Tue Mar 5, 2024 at 08:49 am EST Approved.													
46	Underground Detention System Design	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
	Austin Brown Sent Tue Feb 27, 2024 at 11:19 am EST													
	Q: Sheet C6.1 at the underground detentions; the OCS that is within the systems 4 ea, 2 at ea system is not being designed by ADS, per their table on pages 6.3 and 6.4. In chart reference items G & F. See attachment, let me know if I am missing this information somewhere else. UGS OCS.pdf													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:30 pm EST Please review the attached clarifying document and submit an additional RFI if there are still questions. UGS OCS - SDA Response - 24-02-29.pdf													

The Christman Company

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45	RCP and HDPE piping	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	02/27/2024	Austin Brown	03/02/2024	03/13/24					
<p>Q: Austin Brown Sent Tue Feb 27, 2024 at 11:18 am EST It appears per note 1 on C6.1 that RCP pipe is required for the project except when the size is under 12". Specifications call for HDPE water treatment chamber. Please verify.</p> <p>Why is the engineer utilizing RCP pipe for the whole job (note 1 page c6.1), except when the size is under 12" I only ask because they have spec'd an HDPE water treatment chamber.</p> <p>A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:27 pm EST HDPE piping will be required for the project except for pipes that extend into the right-of-way. This is clarified in an upcoming Addendum.</p>														
44	Casework Manufacturer Substitution Request	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/23/2024	Austin Brown	02/27/2024	02/28/24					
<p>Q: Austin Brown Sent Fri Feb 23, 2024 at 09:56 am EST Substitution request to add Grand Valley Wood Products, 4030 Eastern Ave, Grand Rapids, MI 49508, as a manufacturer for Specification Sections: 123000 MANUFACTURED PLASTIC-LAMINATE-CLAD MUSIC CASEWORK 123216, MANUFACTURED PLASTIC-LAMINATE-CLAD CASEWORK</p> <p>A: Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 02:17 pm EST Approved. Confirmed with owner and CM.</p> <p>A: Romica Singh (Kingscott) Responded Mon Feb 26, 2024 at 08:51 am EST We are unfamiliar with this manufacture. Can they provide specs and a list of similar projects?</p>														
43	FS5.2 Bubbles	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
<p>Q: Austin Brown Sent Thu Feb 22, 2024 at 11:23 am EST Why are some of the notes on FS5.2 bubbled?</p> <p>A: Romica Singh (Kingscott) Responded Thu Feb 22, 2024 at 02:10 pm EST These are not revision clouds, but rather bubbles shown on the manufacturer's drawings to highlight critical dimensions and action items for installation.</p>														
42	Depressed Slab Foundations, and Structural/FSE drawing height discrepancies	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					

The Christman Company

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	Austin Brown Sent Thu Feb 22, 2024 at 11:23 am EST													
	Q:	<ul style="list-style-type: none">It looks like there is supposed to be a detail cut number for the depressed slab foundations on S1.01 as there is a cut line but no detail number on it. There are two details for the depressed slab on S4.01.<ul style="list-style-type: none">It appears to be that per section F-F on FS5.2, the ½" difference is supposed to be filled with leveling sand. In regards to the leveling sand, section F-F says it is to be "by others" but spec section 114000 Item #100 feature #29 says "FEC to provide sand to fill...". Please clarify if FEC is to provide/install?Details on the structural drawings indicate the depressed slab is to be 8". The FSE drawings indicate the slab is to be recessed 8-1/2".												
	Romica Singh (Kingscott) Responded Tue Feb 27, 2024 at 09:50 am EST													
	A:	<ul style="list-style-type: none">The cut line on S1.01 is the tail end of 3/S2.01, which is a building section for the head is on the other side of the sheet.The FEC should provide the sand. The walk-in drawings refer to "others" to indicate that the sand will not be provided from the walk-in manufacturer with the walk-in itself.Structural drawings will be updated to show 8-1/2" recess. The cooler/depressed slab will be shifted to the west by 5-1/4" to keep the right side of cooler -8" to keep the exterior masonry veneer on coursing.												
41	Desk, Scrapping Stations, Lockers	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	03/05/24					
	Austin Brown Sent Thu Feb 22, 2024 at 11:19 am EST Item #47 is a desk but it calls it as NIFEC "not in FEC" scope. I don't see a detail for this desk anywhere else throughout the drawings so I can easily assign it to my general trades contractor. It also is not called on the equipment plan. Can we get a detail for this desk or is it in the specs somewhere?													
	Q:	<ul style="list-style-type: none"><ul style="list-style-type: none">Same for Items #63 and 130 scrapping stationsSame for Item #110 lockers												
	A:	Romica Singh (Kingscott) Responded Thu Feb 29, 2024 at 04:25 pm EST Desk, lockers, and scrapping stations to be detailed in addendum.												
40	Equipment Schedule NIFEC or VFVI requirement	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
	Q:	Austin Brown Sent Thu Feb 22, 2024 at 11:13 am EST On the equipment schedule on FS1.1 it calls for Item 33 to be NIFEC. However in the specs it calls for it to be VFVI. Since this is the same item as #32, I'm pretty sure it is supposed to be VFVI. Please confirm?												
	A:	Romica Singh (Kingscott) Responded Thu Feb 22, 2024 at 02:09 pm EST Item 33 should also be V.F.V.I. The intention is that these racks will be supplied by the school's bread vendor, but we are simply making space for them on the plan.												
39	Earthwork/Landscaping WC Requirements for Stone & Fabric at Retaining Wall	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	03/05/24					
	Q:	Austin Brown Sent Thu Feb 22, 2024 at 10:50 am EST Specific notes and details item 12 – this is inefficient to have this WC place the stone and fabric usually the retaining wall installer will do this. It would make more sense for this WC to prep the subgrade then get out of the landscapers way so they can install everything.												
	A:	Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 08:09 am EST WC 02 to install subbase up to 1" of grade required for WC 08 to take over from there. Revised in Addendum 1.												

The Christman Company

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38	Temporary Road Construction	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	03/13/24					
<p>Austin Brown Sent Thu Feb 22, 2024 at 10:48 am EST WC Note 17, Install maintain and remove temp roads for concrete and deliver, etc. Where do these roads go? Is this the green road on the logistic plan? Please provide location if other than what is on logistic plan, width depth etc for proper pricing.</p> <p>Q: Same question would pertain to Specific notes and Detail item 7. Where, width length, depth, etc.</p> <p>Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 10:31 am EST A: Yes, this is the green drive on the logistics plan. The drive dimensions are roughly 15' wide and 150' long. The dimensions for the laydown area are 120' x 130'. Depth shall be 10", maintenance as required by the construction manager to maintain drives and access through the site.</p>														
37	2" & 3" Underground outlet & pipe size	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
<p>Austin Brown Sent Thu Feb 22, 2024 at 10:46 am EST Q: There are drains and cleanouts scheduled/specified with 2" outlets on the drawings (example - trench drains). Plumbing general note #11 states that the minimum pipe size underground is to be 3". Please explain. Code allows for a minimum pipe underground to be 2". Typically 2" piping would run underground to serve sinks and lavatories.</p> <p>Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:21 am EST A: Underground piping shall be 3 inches. The drain from the fixture can be 2" in the vertical until it connects to the 3" horizontal piping buried underground. 221125-090-LSD_Willow_School-37-2_amp_3_Underground_outlet_amp_pipe_size-2024-02-22.pdf</p>														
36	BWL Water Service & BWL installation	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
<p>Austin Brown Sent Thu Feb 22, 2024 at 10:44 am EST Q: Being this project will have BWL for water service it is assumed that BWL will bring the water services into the building and up to the first flange. Please confirm.</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Wed Feb 28, 2024 at 12:22 pm EST I do not believe that is the case. I don't believe Lansing Board of Water and Light brings the water service into the building. WC 02 is responsible for tapping off the main and bringing it into the building to the first flange.</p>														
35	BIM Requirements	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
<p>Austin Brown Sent Thu Feb 22, 2024 at 10:44 am EST Q: Are you looking to have on-site coordination meetings/efforts or BIM? Will the design model be provided to develop coordination drawing from?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 03:28 pm EST BIM is not required on this project so no coordinate meetings will be held by The Christman Company.</p>														
34	Temporary Heating Requirement	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
<p>Austin Brown Sent Thu Feb 22, 2024 at 10:43 am EST Q: Who is responsible to supply, install and maintain temporary heating/ventilation for the project? Can there be an allowance allocated for this keeping all bids inline?</p>														

The Christman Company

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33	A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 03:26 pm EST The CM (Christman) will be responsible for providing and maintaining temporary heat during the winter. No temporary air conditioning is planned at this time.													
	Glycol in Geothermal System Requirement	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	03/05/24					
	Q: Austin Brown Sent Thu Feb 22, 2024 at 10:43 am EST Who is responsible for the Glycol in the heat pump loop (interior and exterior)? What is the estimated volume of the exterior geothermal system?													
32	A: Austin Brown (The Christman Company (LAN)) Responded Tue Mar 5, 2024 at 08:09 am EST WC27 to provide glycol or liquid fill for geothermal system.													
	MUA Exhaust Fan WC 27 or 29 Install	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
	Q: Austin Brown Sent Thu Feb 22, 2024 at 10:42 am EST Please verify if Kitchen MUA unit and Kitchen exhaust fans are provided and installed by WC 29 or WC 27?													
31	A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 03:14 pm EST WC 27 to provide and install MAU and Kitchen Exhaust Fans.													
	Cast Iron Piping to PVC for Storm & Sanitary Request	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
	Q: Austin Brown Sent Thu Feb 22, 2024 at 10:40 am EST 221005 Plumbing Piping, Below Grade – Specifications only allow for cast iron piping on underground (sanitary & storm). Please consider the use of PVC for these applications.													
30	A: Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:06 am EST PVC can be used and will be indicated in spec in upcoming addendum. 221125-090-LSD_Willow_School-31-Cast_Iron_Piping_to_PVC_for_Storm_amp_Sanitary_Request-2024-02-22.pdf													
	Meter Valve Pit Detail Request	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	02/22/2024	Austin Brown	02/26/2024	03/13/24					
	Q: Austin Brown Sent Thu Feb 22, 2024 at 10:39 am EST I cannot find a detail for the meter/valve pit, can a detail be provided? And a detail for the inside, if we are providing the valve and accessories.													
	A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:28 pm EST The water services will be revised and clarified in an upcoming Addendum													

The Christman Company

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29	Gas line installation requirement	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
<p>Austin Brown Sent Thu Feb 22, 2024 at 10:39 am EST</p> <p>Q: Specific Notes, item 4, the site utility contractor will not be able to furnish and install the gas lines, this would probably be by the gas company? As far as the coordination of the install with the municipality that seems that would be something the CM would do and we would just make sure that that our work does not interfere with theirs? What is your intent with that note?</p> <p>Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 03:02 pm EST</p> <p>A: Utility provider to provide and install gas line main to meter and PRV. WC 27 to provide and install all gas piping after the PRV including the generator. Correct the CM will schedule and coordinate the work for the utility company gas main but need to make sure work carried out by others in this area is coordinated with.</p>														
28	Trench Drain Responsibility Requirement	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
<p>Q: Austin Brown Sent Thu Feb 22, 2024 at 10:34 am EST</p> <p>What WC is installing the ACO trench drain?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 02:36 pm EST</p> <p>ACO trench drain(s) to be provided and installed by WC 02.</p>														
27	Existing Meter Vault Size	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki... DePrekel, Collin ... Gerrish, Tom (Spa... Gengler, Craig (S...	02/22/2024	Austin Brown	02/26/2024	03/13/24					
<p>Q: Austin Brown Sent Thu Feb 22, 2024 at 10:32 am EST</p> <p>On sheet 6.1 coming out of the back of the meter vault towards MLK, what size line is this? I do not see an existing line there, I am guessing we are to assume that the line is under the curb? Please clarify.</p> <p>A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:26 pm EST</p> <p>The water services will be revised and clarified in an upcoming Addendum</p>														
26	Request to use poly pipe ILO specified systems for Natural Gas Piping	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
<p>Q: Austin Brown Sent Thu Feb 22, 2024 at 09:24 am EST</p> <p>231123-2, 2.1 Natural Gas Piping Buried Within 5 Feet - Please consider the use of poly pipe, direct bury for approval in this application. Neither of the (2) specified systems are conducive to today's project budgets.</p> <p>Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:08 am EST</p> <p>A: Yes, proposed piping is allowed for buried pipe. Updated spec will be issued in addendum.</p> <p>221125-090-LSD_Willow_School-26-Request_to_use_poly_pipe_ILO_specified_systems_for_Natural_Gas_Piping-2024-02-22.pdf</p>														
25	Type K or Type L copper for Geothermal Heat	Closed		None	Szeszulski,	02/22/2024	Austin	02/26/2024	02/28/24					

The Christman Company

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	Pump Loop				Sami ... Singh, Romica (Ki...		Brown							
Q: Austin Brown Sent Thu Feb 22, 2024 at 09:21 am EST 232113-3, 2.2 Geothermal Heat Pump Loop Water Piping, Above Grade (B) - Please verify that the intent is to use type "K" copper in lieu of industry standard type "L" on this system for piping ¾" - 2".														
A: Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:09 am EST Type L or Type K are allowed. Spec to be updated in addendum. 221125-090-LSD_Willow_School-25-Type_K_or_Type_L_copper_for_Geothermal_Heat_Pump_Loop-2024-02-22.pdf														
24	Hyrdonic System & Grooved Systems	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
Q: Austin Brown Sent Thu Feb 22, 2024 at 09:20 am EST 232113-3, 2.1 Hydronic System Requirements B,3,a - Please verify if Grooved systems are acceptable above lay-in ceilings.														
A: Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:10 am EST Yes, grooved systems are acceptable above lay-in ceilings. 221125-090-LSD_Willow_School-24-Hyrdonic_System_amp_Grooved_Systems-2024-02-22.pdf														
23	Roof Work Clarification for WC27 & 14	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
Q: Austin Brown Sent Thu Feb 22, 2024 at 09:19 am EST WC 27 note #19 - Indicates that the roof sumps are provided by WC 14 and WC 27 plumbs up to them. WC 14 - Related work by others #3 states roof sump pans, roof drains and overflows are furnished and installed by others.														
A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 02:31 pm EST Sump pans to be provided and installed by WC 12. Roof drains and overflows by WC 14. Plumbing to roof drains/sump pans by WC 27.														
22	Pre-Fabricated Walls & WC27 Specific Note Clarification	Closed		None	Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	02/22/24					
Q: Austin Brown Sent Thu Feb 22, 2024 at 09:18 am EST W2 27 Specific Notes and Details #3 - Please give better clarity to this note. Is there something more to us needing to have our installation done in the "pre-fabricated" walls prior to enclosing walls? This doesn't seem to be any different than if the walls were field assembled.														
A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 02:27 pm EST The intent of this note is to clarify that this WC might need to travel to the pre-fabrication site of where these walls are pre-fabricated to install in-wall rough-ins if needed.														
21	Meter vault to site water line size	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki... DePrekel, Collin ... Gerrish,	02/22/2024	Austin Brown	02/26/2024	03/13/24					

The Christman Company

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					Tom (Spa... Gengler, Craig (S...									
	<p>Q: Austin Brown Sent Thu Feb 22, 2024 at 09:17 am EST On sheet 6.1, coming from the meter vault to the site, there is a 4" water line and a 2.5' I am having a hard time figuring out if it is a 2.5", please confirm.</p> <p>A: Craig Gengler (Spalding DeDecker) Responded Fri Mar 8, 2024 at 01:25 pm EST The water services will be revised and clarified in an upcoming addendum</p>													
20	HP Control Points	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
	<p>Q: Austin Brown Sent Thu Feb 22, 2024 at 09:13 am EST M8.4 Please Confirm what points are to come with the HP Controls. "UNITS THAT ARE PROVIDED WITH PACKAGED OR SEMI PACKAGED CONTROLS SHALL BE CAPABLE OF INTERFACING / INTEGRATING INTO THE BMS."</p> <p>A: Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:12 am EST Coordination of points need to occur with submitted and purchased equipment. 221125-090-LSD_Willow_School-20-HP_Control_Points-2024-02-22.pdf</p>													
19	Control Valves & Controls Conduit	Closed		None	Singh, Romica (Ki... Szeszulski, Sami ... Dobbs, Andrew (Th...	02/22/2024	Austin Brown	02/26/2024	03/05/24					
	<p>Austin Brown Sent Thu Feb 22, 2024 at 08:57 am EST General</p> <p>Q: Please Confirm who is responsible for the control valves on the equipment with factory controls.</p> <p>Will there be a conduit for Controls, provided by Electrical, between the buildings?</p> <p>Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:15 am EST As indicated in the schedules (VUV and HP), the unit shall be provided with control valve from factory.</p> <p>A: CM (Christman) to coordinate who provides final valve. CM (Christman) to coordinate required conduit between buildings as required and ensure scope is covered. 221125-090-LSD_Willow_School-19-Control_Valves_amp_Controls_Conduit-2024-02-22.pdf</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Thu Feb 22, 2024 at 02:24 pm EST WC 27 to provide and install control valves for the mechanical equipment. Kingscott, please confirm if any of the technology conduits are for controls?</p>													
18	RTU Controls: Factory supplied or contractor supplied	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					

The Christman Company

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	<p>Austin Brown Sent Thu Feb 22, 2024 at 08:39 am EST</p> <p>Q: M8.2 Please Confirm ALL RTU Controls and points are by Factory. "CONTROLS CONTRACTOR TO COORDINATE WITH THE REFRIGERATION EQUIPMENT FOR FINAL CONTROL POINTS"</p>													
	<p>Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:16 am EST</p> <p>A: SES will update Note 2 in RTU schedule to indicate controls by TCC. 221125-090-LSD_Willow_School-18-RTU_Controls_Factory_supplied_or_contractor_supplied-2024-02-22.pdf</p>													
17	Kitchen Controls	Closed		None	Dobbs, Andrew (Th... Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
	<p>Austin Brown Sent Thu Feb 22, 2024 at 08:38 am EST</p> <p>Q: M8.1 Please Confirm all of the Kitchen MAU and EF Controls are by FSEC - TCC Contractor has one point (BACnet) connection.</p>													
	<p>Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:18 am EST</p> <p>FSEC is providing the hood controller only, and a BMS drop is required for that.</p> <p>A: However, MAU, EF, and wiring between hood panel and controllers shall be by TCC. All points need to be coordinated with the submitted equipment and between all trades (TCC, FSEC, EC, and MC). 221125-090-LSD_Willow_School-17-Kitchen_Controls-2024-02-22.pdf</p>													
16	UV Controls: Provided by Contractor/ Manufacturer	Closed		None	Szeszulski, Sami ... Singh, Romica (Ki...	02/22/2024	Austin Brown	02/26/2024	02/28/24					
	<p>Austin Brown Sent Thu Feb 22, 2024 at 08:37 am EST</p> <p>Q: M8.1 Please confirm if the Unit Ventilator controls are provided by the manufacturer or provided by the controls contractor. In the past, this has been an item provided by the controls contractor for Lansing Schools projects.</p>													
	<p>Romica Singh (Kingscott) Responded Wed Feb 28, 2024 at 09:19 am EST</p> <p>VUV's are to be supplied with Modine controls capable of interfacing with the BMS system and the TCC shall ensure the BMS can read points. 221125-090-LSD_Willow_School-16-UV_Controls_Provided_by_Contractor_Manufacturer-2024-02-22.pdf</p>													
15	Tree Removal	Closed		None	Szeszulski, Sami ...	01/30/2024	Austin Brown	02/03/2024	03/13/24					
	<p>Austin Brown Sent Tue Jan 30, 2024 at 01:45 pm EST</p> <p>Please find attached images and aerial view of trees not noted on the demolition drawings. Please verify if the intent for these trees and shrubs is to be demolished, it appears they are fairly young (5-7 years old; 6-9' tall). 23410e15-ac71-48c0-8612-e2d7b75a621d.pdf Willow Tree Demolition RFI.pdf</p>													
	<p>Sami Szeszulski (Kingscott) Responded Mon Feb 5, 2024 at 06:37 am EST</p> <p>After review with Kristina at LSD, the trees can be demolished. DEMO RFI 15 _ Existing Trees_response.pdf</p>													

The Christman Company

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14	Air Monitoring	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
Q: Austin Brown Sent Fri Dec 8, 2023 at 08:08 am EST Is BDN handling air monitoring or are we provided own 3 rd party clearance testing?														
A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 10:11 am EST BDN is handling air monitoring.														
13	SESC Permitting	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
Q: Austin Brown Sent Fri Dec 8, 2023 at 08:07 am EST Per the City of Lansing, the easiest way to handle SESC permits for this project is for the earthwork or CM to apply for it. Can you clarify how the permitting will be done for this project?														
A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 10:34 am EST Scopes will be adjusted in an addendum for CM to apply and pay for permit. WC 01 will be responsible for all installing and maintaining all SESC measures and working with the city directly on correcting any deficiencies.														
12	Insurance Requirements	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
Q: Austin Brown Sent Fri Dec 8, 2023 at 08:00 am EST Are the insurance requirements provided in the sample subcontract accurate for this project?														
A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 10:44 am EST Yes														
11	Liquidated Damages	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
Q: Austin Brown Sent Fri Dec 8, 2023 at 08:00 am EST Do liquidated damages apply to this project?														
A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 10:48 am EST Per A134-2019 Modified, 6.1.7 Liquidated Damages are not applicable.														
10	Water & Sanitary Sewer Direction	Closed		None	Szeszulski, Sami ...	12/08/2023	Austin Brown	12/11/2023	12/12/23					
Q: Austin Brown Sent Fri Dec 8, 2023 at 07:59 am EST From which direction do water and sanitary sewer enter the building?														
Sami Szeszulski (Kingscott) Responded Tue Dec 12, 2023 at 04:38 am EST We believe the sanitary and water services are located on the west side of the building, see the attached demolition plan (C2.1) for location. Please field verify and refer to existing building plans to confirm.														
A: Spalding DeDecker Collin DePrekel Dated: 12/11/23 2023_12_11_C2.1_Demolition Plan_Addendum 1.pdf														

The Christman Company

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
9	Demolition Contractor - Underground Utilities	Closed		None	Szeszulski, Sami ...	12/08/2023	Austin Brown	12/11/2023	12/12/23					
<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:59 am EST Are demolition contractors required to completely remove underground utilities shown on drawing C2.1? The demolition notes below the keynotes state abandonment and capping / plugging procedures that conflict with complete removal.</p> <p>Sami Szeszulski (Kingscott) Responded Tue Dec 12, 2023 at 04:44 am EST Please see the attached updated sheet C2.1 for clarification. The storm sewer along the east side of the building is either being removed (keynote 10 - south portion) or abandoned in place (keynote 13-north portion).</p> <p>A: Spalding DeDecker Collin DePrekel Dated: 12/11/23 2023_12_11_C2.1_Demolition Plan_Addendum 1.pdf</p>														
8	Compaction Testing	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:58 am EST Who will be responsible for compaction testing?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 11:05 am EST The owner is hiring a 3rd party testing company that will do the compaction testing.</p>														
7	Demolition Contractor - Stabilized Entrance Requirements	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:57 am EST The SESC plan calls out (3) stabilized construction entrances to be provided. How many will the demolition contractor be responsible for providing?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 11:38 am EST WC 01 to provide, install, and maintain 2 of the 3 stabilized construction access road. The two that WC 01 will install are the one in the SE corner of the site and the one in the middle of the north side of the site. The one in the NW corner will be provided and installed by a future WC after the underground detention system is installed where that drive goes.</p>														
6	Existing Foundation Plan Request	Closed		None	Szeszulski, Sami ...	12/08/2023	Austin Brown	12/11/2023	12/12/23					
<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:56 am EST Are there existing foundation plans available for the SE addition and gymnasium? Provided as-built drawings do not show these areas.</p> <p>A: Sami Szeszulski (Kingscott) Responded Mon Dec 11, 2023 at 09:12 am EST Yes, this document is available. Please see attached drawing, to be issued as Addendum 01, issued for Reference Only. 2023_12_11_C4.2_Existing Foundation Plan for Reference.pdf</p>														
5	Demolition Scope - Clear & Grub Site	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:55 am EST Are demolition contractors required to clear and grub the entire site or will this be handled in another bid package by a site worker?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 11:37 am EST</p>														



The Christman Company

RFI LOG

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
223	Food Service Equipment - Addendum Requests	Open		None	Brown, Austin (Th...	06/13/2024	Austin Brown	06/17/2024		Brown, Austin (Th...				
<p>Q: Austin Brown Sent Thu Jun 13, 2024 at 09:08 am EDT Sheet FS1.1, 2.1, 3.1, 4.1 indicate changes per Addendum 1. Sheet FS4.1 and 4.5 indicate changes per Addendum 3. There are no Addendums included with the bid documents, therefore we cannot confirm any changes required in our scope. Have ALL of the changes per Addendums 1 and 3 been incorporated into the Plans (Sheets FS1.0 - FS6.5) and Specifications (Section 114000) for Food Service Equipment? Can we access the Addendums? Is there an Addendum 2?</p> <p>A: Austin Brown (The Christman Company (LAN)) Responded Thu Jun 13, 2024 at 09:11 am EDT All drawings & specifications shared with bidders are the most recent, up to date drawings including addendum changes made during Bid Package 2 - New Build revisions. Any future addendums to FSE drawings will be noted as BP-3 Addendum #X for clarification.</p> <p>All RFI's will be shared with bidders in Bid Package 3 - Addendum 1, including all RFI's from Bid Package 1 and Bid Package 2.</p> <p>All Addendum coversheets from Kingscott & Christman will be shared for reference from Bid Package 2.</p>														
222	Food Service Equipment - Millwork	Open		None	Brown, Austin (Th...	06/13/2024	Austin Brown	06/17/2024		Brown, Austin (Th...				
<p>Q: Austin Brown Sent Thu Jun 13, 2024 at 08:46 am EDT The FSE Scope - Work Category 29, under "Related Work by Others", #4 states "Millwork by WC20". Items 63 and 130 are "Custom Millwork - Scrapping Station". Please confirm that Items 63 and 130 are to be included in our bid proposal.</p> <p>A: Austin Brown (The Christman Company (LAN)) Responded Thu Jun 13, 2024 at 08:48 am EDT Items 63 and 130 are to be provided by this Food Service Equipment work category.</p>														
221	Mechanical louver size / location	Open	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	06/07/2024	Austin Brown	06/11/2024		Szeszulski, Sami ... Singh, Romica (Ki...				
<p>Q: Mike Doerr Sent Wed Jun 5, 2024 at 09:31 am EDT MEP model shows louver as 45"x35". The MEP plans show it as 46"x37". Need confirmation at which to use and sill height</p>														
220	Unit 100 dimension question	Open	G.R.I.P.	Doerr, Mike (G.R.I.P.)	Szeszulski, Sami ... Singh, Romica (Ki...	06/07/2024	Austin Brown	06/11/2024		Szeszulski, Sami ... Singh, Romica (Ki...				
<p>Q: Mike Doerr Sent Tue Jun 4, 2024 at 10:55 am EDT In unit 100A, inset at doorways 145A and 141A, what is the final dimension from framing to framing? The 7'5" from the architectural would put the opening from framing to framing at 7' but the cad file is showing 7'-1 ¾". #2.png #4.png</p>														

The Christman Company

#	Subject	Status	Responsible Contractor	Received From	Assignee	Date Initiated	RFI Manager	Due Date	Closed Date	Ball In Court	Location	Schedule Impact	Cost Code	Cost Impact
	WC01 is responsible for clearing and grubbing the site to the extent shown on C2.1 Note 18. WC01 responsible for clear and grub to the limits shown, including removal of all signs, posts, footings, gravel, brush, shrubs, trees not indicated for protection, including roots. This WC is NOT responsible to strip topsoil and stockpile on site.													
4	Topsoil Requirements	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
	<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:44 am EST Will topsoil only be required to be stripped the width of a dozer bucket around disturbed areas and stockpiled for later use? Or will demolition contractors be required to strip and stockpile topsoil within the entire work boundaries? It is our opinion that stripping and stockpiling topsoil outside of disturbed areas should be handled by the site contractor along with providing new topsoil at unknown extents for build back purposes to eliminate unnecessary overlap in costs.</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 11:42 am EST Stripping and stockpiling topsoil will not be in WC 01's scope of work. All stripping and stockpiling of topsoil to be by future WC 02.</p>													
3	Air Monitoring Requirement	Closed		None	Dobbs, Andrew (Th...	12/08/2023	Austin Brown	12/12/2023	12/08/23					
	<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:41 am EST Will air monitoring be a 3rd party contracted by the owner?</p> <p>A: Andrew Dobbs (The Christman Company (LAN)) Responded Fri Dec 8, 2023 at 11:42 am EST BDN will be handling 3rd party air monitoring for abatement activities.</p>													
2	Foundation ACM Friable/Non-Friable	Closed		None	Burnham, Hanna (K... Szeszulski, Sami ...	12/08/2023	Austin Brown	12/12/2023	12/12/23					
	<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:39 am EST Do the foundations with weatherproofing applied need to be treated as non-friable ACM material to the landfill for pricing purposes between all bidders?</p> <p>A: Sami Szeszulski (Kingscott) Responded Mon Dec 11, 2023 at 08:07 am EST It is not in the AE team scope to comment on the presence or handling of asbestos related materials. We defer to Christman to handle this question.</p>													
1	Hazardous Material Waste	Closed		None	Szeszulski, Sami ... Burnham, Hanna (K...	12/08/2023	Austin Brown	12/12/2023	12/12/23					
	<p>Q: Austin Brown Sent Fri Dec 8, 2023 at 07:36 am EST A survey was not provided for universal wastes i.e. bulbs, ballasts, chemicals, refrigerants, thermostats, etc. These items are required to be removed prior to demolition and quantities are typically provided. Please let us know how these are to be handled.</p> <p>A: Austin Brown (The Christman Company (LAN)) Responded Tue Dec 12, 2023 at 08:18 am EST Demolition contractor is responsible for the removal of all universal wastes of unknown quantities.</p>													

Project Name: Willow - Bid Package 2 – New Build

Project No.: 221125-090

Architect: Kingscott

Date: 3/5/2024

Bid Package No.: 1

Bid Due Date: 3/14/2024 @ 2:00PM

This Addendum is issued to inform the bidders of modifications in the scope of work being bid for this project.

A. Documents included in this Addendum:

- Kingscott Addendum I Cover Page
- Specification sections dated 3/01/2024:

221005 – PLUMBING PIPING	231123 – NATURAL-GAS PIPING
232113 – HYDRONIC PIPING	275116 – PUBLIC ADDRESS SYSTEM

- Drawings dated 3/01/2024:

S1.01 – Foundation Plan Unit 100	S1.02 – Foundation Plan Unit 200, 300, 400	S1.30 – Enlarged Steel Framing Plans and Details	S4.01 - Details
A0.4 – Code Compliance Plan	A1.5 – Equipment Plan - Unit 100	A1.9 – Equipment Schedules & Details	A4.3 – Wall Sections
A6.1 – Door Schedule	A6.2 – Opening Elevations	A8.1 – Color Layout Plan - Unit 100	FS2.1 - Foodservice Plumbing/Mechanical Plan
FS3.1 – Foodservice Equipment Electrical Plan	FS4.1 – Special Conditions and Detail Call-out Plan	M6.0 – Mechanical Schedules	[INTENTIONALLY BLANK]

B. Other modifications:

- RFI's attached.
- Pre-Bid Agenda attached.
- Pre-Bid Conference Attendance attached.
- Project Manual changes;
 - Added note 34 on Specification 00210 Special Provisions regarding mobile equipment/material requirements.

"All materials within the footprint of the building (after the building has been enclosed and concrete floor poured) must be stored on pallets or movable rubber wheeled carts. The intent is all materials, equipment, etc. to be easily movable at all times."

- WC02 – Revised WC Specific note 12;

"Coordinate with WC 08 (landscaping) on installation of exterior amphitheater seating. This WC responsible for all sub-base requirements including geotextile fabric and

crushed stone as shown on amphitheater detail C5.2. up to 1" of required grade. Crushed stone, geotextile fabric, and seating stones shall be furnished and installed by others (WC08)."

- WC03 - Added Related Work by Others note 2;
"Geothermal liquid fill provided and installed by others."
- WC08 – Specific Notes & Details – Removed note 2
~~*"Install redi-rock amphitheater seating, including everything above 6" crushed stone/6AA stone. Work with WC 02 on coordination and installation timelines."*~~
- WC08 - Specific Notes & Details – Added note 3
"WC02 Amphitheater sub base by others up to 1" of required grade (WC02). Crushed stone, geotextile fabric, and seating stones shall be furnished and installed by this WC."
- WC08 – Removed note 7;
~~*"Furnish and install protective fencing as required for all existing trees as shown and/or required."*~~
- WC14 - Added Specific note 6;
*"Furnish and install tectum decking, include cutting for roof penetrations & coordinate with MEP trades for all locations.
This WC responsible for cutting of all tectum decking as required, including for roof drains, plumbing, mechanical, etc. as required. Coordinate with WC 27, 28, 14 for locations.
Corrective work for damaged tectum, or improper cutting to be the responsibility of this WC and corrected by this WC."*
- WC20 - Removed Specific note 9 regarding tectum decking.
- WC20 - Added Specific note 11 regarding cubicle system
"Furnish and install cubicle system."
- WC20 – Removed "Exterior Benches" from Specific Note 9
- WC21 - Removed Specific note regarding cubicle system
 - Remove specification section requirement in WC Specification Index
- WC21 - Revised Work Category Note 5;
"Furnish and install all fireproofing where this WC is responsible to join fire rated assembly walls, and all penetrations made by with WC's activities per the drawings and specifications."
 - Add specification section requirement in WC Specification Index
- WC 27- Remove Specific Note 3;
~~*"This WC shall assume that pre-fabricated walls (by WC 21) are base bid, and this WC is responsible to coordinate with pre-fabricated wall contractor. This coordination is to ensure all in-wall rough ins are complete and in place prior to enclosing"*~~

~~walls, this may include coordination between trades for shop time for fabricated materials. Failure to coordinate and install all in-wall material will need to be corrected, and this WC will be responsible for any repairs, painting, etc. as required to correct revised work."~~

- WC 27 - Added Specific note 4;
"Upon completion of Geothermal System installation, provide liquid fill to complete level."
- WC 27 - Added note under I. A;
"Controls Contractor shall provide their own underground conduit for all controls wiring between buildings as necessary."
- WC 28 - Remove Specific Note 10;
~~*"This WC shall assume that pre-fabricated walls (by WC 21) are base bid, and this WC is responsible to coordinate with pre-fabricated wall contractor. This coordination is to ensure all in-wall rough-ins are complete and in place prior to enclosing walls, this may include coordination between trades for shop time for fabricated materials. Failure to coordinate and install all in-wall material will need to be corrected, and this WC will be responsible for any repairs, painting, etc. as required to correct revised work."*~~
- WC21 & WC15 – Revised annotated detail changing Zee Girt installation to be by WC 15 at metal panels, not WC21 as previously shown.
- Bid Form;
 - Added Voluntary Alternate for WC 21; Install air & vapor barrier in pre-fabricated assembly
 - Added Unit Price for WC 13; Deduct cost for air & vapor barrier removal

C. Bids are due 3/14/2024 @ 2:00PM.

- **Include in your bid the increase or decrease for all materials, labor, supervision, overhead and profit required to properly and completely execute the work described in this Addendum.**
- **Acknowledge receipt of this Addendum on the Bid Proposal Form.**

The applicable provisions of the Contract Documents shall govern all work included herein unless specifically noted otherwise.

END OF ADDENDUM NO. [#1]

Date: 03/01/2024
Project: Willow School
Owner: Lansing School District
Location: Lansing, MI
A/E #: 2616.01A

ADDENDUM NO. 01

SPECIAL NOTE:

The Notice to Bidders, Instructions to Bidders, General Conditions of the Contract for Construction, Supplementary Conditions of the Contract for Construction, and all modifications and previously issued Contract Documentation are a part of this Addendum.

SCOPE OF WORK:

The following items are changes, additions, deletions, clarifications and/or errors and omissions in plans & specifications and shall be considered by each Bidder in making up and submitting their proposal. All items shall be considered a part of the Contract Documents.

NOTICE TO ALL BIDDERS:

All Bidders shall take note of all items covered by this Addendum. Each Bidder shall review the total scope of his responsibilities with respect to his contract work and his interface with the work of others, as well as his required interface with their work.

SPECIFICATIONS:

- Item No. 1. Refer to specification section 221005 (re-Issued):
A. Added Paragraphs: 2.2D, 2.6B
- Item No. 2. Refer to specification section 231123 (re-Issued):
A. Added Paragraphs: 2.1 Natural Gas Piping Buried Beyond 5 Feet of Building
B. Added Paragraph 2.2C for natural gas buried within 5ft of building.
- Item No. 3. Refer to specification section 232113 (re-Issued):
A. Revised Paragraph 2.2B to include Type L Copper.
B. Added Paragraph 2.2B.4 to allow press fittings on copper pipe.
C. Revised Paragraph 3.2A.1 to include press fittings on copper pipe.
- Item No. 4. Refer to specification section 275116 (re-Issued):
A. Added item 1.2 D to provide EPIC District View Head End Server and an additional System Kiosk for the public safety office.

DRAWINGS:**S1.01: Foundation Plan Unit 100**

- Revised footing schedule “F5” to be top and bottom each way, hooked ends.
- Shifted kitchen walk-in cooler to the west and changed slab depression from 8” to 8 1/2”.

S1.02: Foundation Plan Units 200, 300, 400

- Revised footing schedule “F5” to be top and bottom each way, hooked ends.

S1.30: Enlarged Steel Framing Plans and Details

- 3,4,5/S1.30: Graphically depicted top and bottom each way, hooked ends at canopy footings.

S4.01: Details

- 1/S4.01: Changed pier verticals from #8 to #6 bars.
- 2/S4.01: Changed pier verticals from #8 to #6 bars.
- 6/S4.01: Changed slab depression from 8” to 8 1/2”.
- 7/S4.01: Changed slab depression from 8” to 8 1/2”.
- 15/S4.01: Changed pier verticals from #8 to #6 bars.
- 16/S4.01: Changed pier verticals from #8 to #6 bars.
- 17/S4.01: Changed pier verticals from #8 to #6 bars, and graphically depicted top and bottom each way, hooked ends at canopy footings

A0.4 – Code Compliance Plan

- Modified Code Compliance Legend to include missing text.

A1.5 – Equipment Plan – Unit 100

- Added additional scoreboard to gymnasium.

A1.9 – Equipment Schedules & Details

- Modified color codes for Acoustic Wall Panel Schedules

A4.3 – Wall Sections

- Modified Detail 3 to stop metal panel at soffit.

A6.1 – Door Schedule

- Change door type for Door 156B.

A6.2 – Opening Elevations

- Noted that BL-2 requires 45 min. rated glazing.
- Modified Frame Type 5 to eliminate the transom.
- Removed Storefront Types B and C.

A8.1 – Color Layout Plan – Unit 100

- Modified FRP-1 height in Dry Storage.

KALAMAZOO

259 E. Michigan Ave., Suite 308
Kalamazoo, MI 49007
T: 800.632.7815

GRAND RAPIDS

801 Broadway NW, Suite 306
Grand Rapids, MI 49504
T: 800.632.7815

CHELSEA

300 N. Main Street, Suite 204
Chelsea, MI 48118
T: 800.632.7815

ROYAL OAK

818 W. Eleven Mile Road
Royal Oak, MI 48067
T: 800.632.7815

- Added corner guards to Gymnasium.

FS2.1 – Foodservice Plumbing/Mechanical Plan

- Shifted drains to the west at cooler.

FS3.1 – Foodservice Equipment Plan

- Shifted cooler to the west.

FS4.1 – Special Conditions and Detail Call-Out Plan

- Shifted cooler to the west.

M6.0 – Mechanical Schedules

- Revised RTU Schedule Note 2 to specify controls by TCC.
- Revised Expansion Tank Schedule.

END OF ADDENDUM

Project Name: Willow - Bid Package 2 – New Build

Project No.: 221125-090

Architect: Kingscott

Date: 3/6/2024

Bid Package No.: 2

Bid Due Date: 3/21/2024 @ 2:00PM

This Addendum is issued to inform the bidders of modifications in the scope of work being bid for this project.

A. Documents included in this Addendum:

- Revised Guideline Schedule to reflect revised bid due date.
- Bid Form;
 - **Revised Bid Due Date; Previously bids due 3/14/2024, changed to 3/21/2024 at 2:00PM.**

B. Bids are due 3/21/2024 @ 2:00PM.

- Include in your bid the increase or decrease for all materials, labor, supervision, overhead and profit required to properly and completely execute the work described in this Addendum.
- Acknowledge receipt of this Addendum on the Bid Proposal Form.

The applicable provisions of the Contract Documents shall govern all work included herein unless specifically noted otherwise.

END OF ADDENDUM NO. [#2]

Project Name: Willow - Bid Package 2 – New Build

Project No.: 221125-090

Architect: Kingscott

Date: 3/18/2024

Bid Package No.: 2

Bid Due Date: 3/21/2024 @ 2:00PM

This Addendum is issued to inform the bidders of modifications in the scope of work being bid for this project.

A. Documents included in this Addendum:

- Kingscott Addendum 3 Writeup
- Specification sections dated 3/18/2024:

Division	Number	Description
03 - Concrete	033543	DIAMOND POLISHING CONCRETE FLOORS
07 - Thermal and Moisture Protection	074213.13	FORMED METAL WALL PANELS
08 - Openings	081416	FLUSH WOOD DOORS
08 - Openings	084113	ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS
08 - Openings	088000	GLAZING
09 - Finishes	096813	TILE CARPETING
10 - Specialties	101423	PANEL SIGNAGE
10 - Specialties	101423.16	ROOM-IDENTIFICATION PANEL SIGNAGE
10 - Specialties	105113	METAL LOCKERS
11 - Equipment	113013	RESIDENTIAL APPLIANCES
11 - Equipment	114000	FOOD SERVICE EQUIPMENT
12 - Furnishings	123216	MANUFACTURED PLASTIC-LAMINATE-CLAD CASEWORK
27 - Communications	274116	CLASSROOM AV SYSTEMS
32 - Exterior Improvements	323113	CHAIN LINK FENCES AND GATES

Drawings dated 3/15/2024:

Discipline	Drawing No.	Drawing Title
General	G0.1	TITLE SHEET
Civil	C0.0	COVER
Civil	C2.1	DEMOLITION PLAN
Civil	C4.1	PAVING PLAN
Civil	C4.2	PAVING DETAILS
Civil	C4.3	AMPHITHEATER EXHIBIT
Civil	C4.4	AMPHITHEATER EXHIBIT
Civil	C5.1	GRADING PLAN
Civil	C6.1	UTILITY PLAN
Civil	C6.2	UTILITY DETAIL
Landscape	L1.00	PLAYGROUND OVERALL SITE PLAN
Landscape	L1.01	PLAYGROUND SITE PLAN
Landscape	L1.02	PLAYGROUND DIMENSION PLAN
Landscape	L1.03	PLAYGROUND DRAINAGE PLAN
Landscape	LD1.01	PLAYGROUND DETAILS
Structural	S1.01	FOUNDATION PLAN UNIT 100
Structural	S1.11	LOW ROOF FRAMING PLAN UNIT 100
Structural	S1.21	HIGH ROOF FRAMING PLAN UNIT 100
Structural	S1.22	ROOF FRAMING PLAN UNITS 200, 300, 400
Architectural	A0.2	COMPOSITE CLERESTORY FLOOR PLAN
Architectural	A1.1A	FLOOR PLAN - UNIT 100A
Architectural	A1.3	FLOOR PLAN - UNIT 300
Architectural	A1.4	FLOOR PLAN - UNIT 400
Architectural	A1.5	EQUIPMENT PLAN - UNIT 100
Architectural	A1.9	EQUIPMENT SCHEDULES & DETAILS
Architectural	A1.10	SIGNAGE
Architectural	A1.11	ENLARGED PLANS
Architectural	A2.1A	REFLECTED CEILING PLAN - UNIT 100A
Architectural	A2.3	REFLECTED CEILING PLAN - UNIT 300
Architectural	A2.4	REFLECTED CEILING PLAN - UNIT 400
Architectural	A3.1A	EXTERIOR ELEVATIONS - UNIT 100A
Architectural	A3.1B	EXTERIOR ELEVATIONS - UNIT 100B
Architectural	A3.2	EXTERIOR ELEVATIONS - UNIT 200
Architectural	A3.3	EXTERIOR ELEVATIONS - UNIT 300
Architectural	A3.4	EXTERIOR ELEVATIONS - UNIT 400
Architectural	A4.1	WALL SECTIONS
Architectural	A4.2	WALL SECTIONS
Architectural	A5.2	BUILDING DETAILS
Architectural	A5.4	BUILDING DETAILS
Architectural	A8.1	COLOR LAYOUT PLAN -UNIT 100
Architectural	A9.1	INTERIOR ELEVATIONS

Architectural	A9.4	INTERIOR ELEVATIONS
Architectural	A9.5	INTERIOR ELEVATIONS
Food Service	FS1.1	FOODSERVICE EQUIPMENT PLAN
Food Service	FS4.1	SPECIAL CONDITIONS AND DETAIL CALL-OUT PLAN
Food Service	FS4.5	FOODSERVICE EQUIPMENT DETAILS
Plumbing	P5.0	PLUMBING DETAILS
Plumbing	P6.0	PLUMBING SCHEDULES
Mechanical	M6.0	MECHANICAL SCHEDULES
Mechanical	M8.2	CONTROL DIAGRAMS
Mechanical	M8.3	CONTROL DIAGRAMS
Mechanical	MH1.1A	MECHANICAL HVAC PLAN - UNIT 100A
Fire Protection	FP1.1A	FIRE PROTECTION PLAN - UNIT 100A
Fire Protection	FP1.2	FIRE PROTECTION PLAN - UNIT 200
Fire Protection	FP1.3	FIRE PROTECTION PLAN - UNIT 300
Fire Protection	FP1.4	FIRE PROTECTION PLAN - UNIT 400
Electrical	E6.1	PANEL SCHEDULES - 208/120V PANELS
Electrical	EP1.2	POWER PLAN -UNIT 200
Electrical	EP1.3	POWER PLAN -UNIT 300
Electrical	EP1.4	POWER PLAN -UNIT 400
Electrical	ES1.0	ELECTRICAL SITE POWER PLAN

B. Other modifications:

- Specification Section 00 – Added additional sections to Christman Company front ends typical with all Christman Company projects.
- Work Category Index
- Project Manual;
 - Removed WC13 – Waterproofing from WC Index and all mentions in Project Manual.
 - WC 05 – Removed Work Category Note 5; Bollard Responsibility.
 - WC 10 – Added Specific Note and Detail 4. Bollard Responsibility.
 - *This WC responsible to receive, locate, and install all pipe bollards. WC12 to furnish all Schedule 40 pipe, this WC responsible for excavating pipe bases, pouring the 2000psi concrete, and furnishing the finish pipe sleeves.*
 - WC 11 – Added Specific Notes & Details Note 2; *Exterior insulation beyond waterproof wrap similar to the condition shown in detail A4.2/2 behind all masonry assemblies to be furnished and installed by this WC.*
 - WC 11 – Added Related Work by Others Note 11; *Exterior insulation behind metal panel assemblies and roofing assemblies by others.*
 - WC 14 – Revised Related Work by Others note 3 to include WC27 callout.
 - WC 15 – Revised Related Work by Others note 8 to include *protection removal by WC14.*
 - WC 15 – Added Specific Notes & Details Note 2; *Exterior insulation beyond waterproof wrap similar to the condition shown in detail A4.2/4 behind all metal wall &*

- panel assemblies to be furnished and installed by this WC.*
- WC 15 – Added Related Work by Others Note 10; *Exterior insulation behind masonry assemblies and roofing assemblies by others.*
- WC 18 – Added Work by Others note 6:
 - *Glazing in Wood Doors by others (WC20).*
- WC 20 – Added Specific Note & Detail 12 – Provide and install all Fiberboard Wall Panels.
 - *This WC responsible for all FRP wall board panels, including but not limited to where shown in the kitchen/cafeteria area noted as FRP-I in the specifications and drawings.*
- WC 20 – Added Specific Note & Detail 13 – Provide all integrated glazing in wood doors.
 - *This WC responsible for all glazing within wood doors provided by this WC.*
- WC 21 – Added Related Work by Others note 8: Fiber Wall Panels (Noted in drawings as FRP-I)
 - *FRP to be provided and installed by WC 20, WC 21 responsible for Acoustical Wall Panels.*
- WC 21 – Revised Specific Notes & Details Note 4:
 - *This WC responsible for all exterior weather barriers, including vapor/moisture barriers, sealants associated for a complete installation. It is expected that the inclusion of this on all exterior pre-fabricated assemblies is base bid.*
- WC 27 – Revised note 19. A. to *include installation of roof drains by this WC.*
- Work Category Detail Drawing Responsibility: revisions & additions as noted below;
 - Revised Detail Sheet 4.1/1 – Removed *Vertical Zee Girts* from WC21, Added *Vertical Zee Girts* to WC15.
 - Revised Detail Sheet 4.1/2 – Removed *Tectum Decking* from WC20, corrected to WC14 per Addendum 1.
 - Included additional WC Responsibility Details *A4.2/2, A4.2/3, A4.2/4, A5.2/8.*
- Bid Form;
 - Added mandatory alternate to provide **Two Years** of preventative maintenance on Photovoltaic Panel Systems.
 - Added mandatory alternate to provide **Two Years** of preventative maintenance on Geothermal Systems Equipment.
 - Removed unit cost for WC13 exterior sheathing.
 - Added unit cost for WC 18 - Translucent Wall Panels
 - Removed voluntary alternate for WC21 to provide Air & Vapor Barrier in Pre-Fabricated Assembly
- All closed & responded to RFI's, and RFI attachments from associated responses.

C. Bids are due 3/21/2024 @ 2:00PM.

- **Include in your bid the increase or decrease for all materials, labor, supervision, overhead and profit required to properly and completely execute the work described in this Addendum.**
- **Acknowledge receipt of this Addendum on the Bid Proposal Form.**

The applicable provisions of the Contract Documents shall govern all work included herein unless specifically noted otherwise.

END OF ADDENDUM NO. [#3]

Date: 03/15/2024
Project: Willow School
Owner: Lansing School District
Location: Lansing, MI
A/E #: 2616.01A

ADDENDUM NO. 03

SPECIAL NOTE:

The Notice to Bidders, Instructions to Bidders, General Conditions of the Contract for Construction, Supplementary Conditions of the Contract for Construction, and all modifications and previously issued Contract Documentation are a part of this Addendum.

SCOPE OF WORK:

The following items are changes, additions, deletions, clarifications and/or errors and omissions in plans & specifications and shall be considered by each Bidder in making up and submitting their proposal. All items shall be considered a part of the Contract Documents.

NOTICE TO ALL BIDDERS:

All Bidders shall take note of all items covered by this Addendum. Each Bidder shall review the total scope of his responsibilities with respect to his contract work and his interface with the work of others, as well as his required interface with their work.

SPECIFICATIONS:

- Item No. 1. Refer to specification section 033543 (re-Issued):
A. Added product information to paragraph: 3.4 (J1).
- Item No. 2. Refer to specification section 074213.13 (re-Issued):
A. Revised Paragraph: 2.3 to include concealed fastener metal wall panel.
- Item No. 3. Refer to specification section 081416 (re-Issued):
A. Modified Paragraphs to eliminate AWI and FSC certification.
- Item No. 4. Refer to specification section 084113 (re-Issued):
A. Added Paragraphs: 2.4B on FRP doors.
- Item No. 5. Refer to specification section 088000 (re-Issued):
A. Added Paragraphs: 2.12 on Insulated Glass.
- Item No. 6. Refer to specification section 096813 (re-Issued):
A. Added product information to paragraph: 2.2.

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- Item No. 7. Refer to specification section 101423 (re-Issued):
A. Correction note to material under section 2.2 (2B), (3B).
- Item No. 8. Refer to specification section 101423.16 (re-Issued):
A. Added information to paragraph: 1.5E.
B. Added product information to paragraph 2.5 (A2).
C. Added information to paragraph 3.3 (A), (B), (C).
- Item No. 9. Refer to specification section 105113 (re-Issued):
A. Added product information to paragraph: 1.13N-2.
- Item No. 10. Refer to specification section 113013 (re-Issued):
A. Added equipment schedule.
- Item No. 11. Refer to specification section 114000 (re-Issued):
A. Added information on scrapping stations.
- Item No. 12. Refer to specification section 123216 (re-Issued):
A. Correction note to material under section 3.4B.
- Item No. 13. Refer to specification section 2741116 (re-Issued):
A. Corrected email address for Clevertouch Contact to jack.willson@clevertouch.com
- Item No. 14. Refer to specification section 323113 (re-Issued):
A. Adjusted height in 2.1.A.1.

DRAWINGS:**G0.1 – Title Sheet**

- Added new sheet FS4.5.

C2.1: Demolition Plan

- Revised pavement demolition in Ontario Street
- Added demolition for water service at Martin Luther King Jr. Blvd.

C4.1: Paving Plan

- Revised public pavement patches to be AP-H detail
- Added sidewalk and pavement within Martin Luther King Jr. Blvd
- Added hot box pad
- Adjusted Alternate #2 note to specify Montage II Majestic decorative fence and gate
- Added top soil note to community garden.

C4.2: Paving Details

- Added decorative fence details for Alternate #2
- Added detail for large chainlink gate

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- Removed erroneous “Willow School” graphic at the bottom of the page.

C5.1: Grading Plan

- Added spot elevations to sidewalk crossing at water tap.
- Added spot elevations to hot box pad.
- Added top soil note to community garden.

C6.1: Utility Plan

- Added standard bedding detail
- Revised structure table
- Adjusted tap at Ontario St.
- Revised OCS 01 storm info
- Revised MH R1 area
- Revised OCS 02 storm info
- Entire domestic and fire service system revised.
 - 4” domestic and 6” fire service
 - Hot box added – See note #13 and southwest side of site near service tap
 - Added water service tap information within MLK Jr. Blvd.
 - Edited FDC location on units 300 and 400 to be on south wall
 - Revised to 5” Storz FDC
 - Removed “extra” FDC on west wall of unit 300

L1.00: Playground Overall Site Plan

- Gaga pit location is revised.

L1.01: Playground Site Plan

- Erroneous sidewalk linework into south playground removed.
- Gaga pit detail corrected w/6” 21AA aggregate playground removed.

L1.02: Playground Dimension Plan

- Gaga pit detail corrected.
- Dimensions added at playground.
- Erroneous sidewalk linework into south playground removed.

L1.03: Playground Drainage Plan

- Gaga pit detail corrected.
- Sheet cleaned up of erroneous info.

LD1.01 Playground Drainage Plan

- Gaga pit detail corrected.
- Sheet cleaned up of erroneous info.

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Redi-Rock-Sections

- Removed overhang dimensions.

S1.01: Foundation Plan Unit 100

- Added notes to clarify Storage 181 utilizes reinforced CMU bearing walls.

S1.11: Low Roof Framing Plan Unit 100

- Changed “CFMF headers” to “steel lintels” on reinforced CMU bearing walls at Storage 181.
- Changed framing plan sheet note #16 from “OSB sheathing” to “5/8” gyp sheathing”.
- Changed “cold-formed joist schedule” minimum joist depth and gauge.

S1.21: High Roof Framing Plan Unit 100

- Changed framing plan sheet note #16 from “OSB sheathing” to “5/8” gyp sheathing”.
- Changed “cold-formed joist schedule” minimum joist depth and gauge.

S1.22: Roof Framing Plan Units 200, 300, 400

- Changed framing plan sheet note #16 from “OSB sheathing” to “5/8” gyp sheathing”.
- Changed “cold-formed joist schedule” minimum joist depth and gauge.

A0.1 – Composite Clerestory Floor Plan

- Added correct section references.

A1.1A – Floor Plan – Unit 100A

- Added new walls around Servery equipment.

A1.3 – Floor Plan – Unit 300

- Added new chase walls in toilet room.

A1.4 – Floor Plan – Unit 400

- Added new chase walls in toilet room.

A1.5 – Equipment Plan – Unit 100

- Added MWL-3 to Kitchen 132.
- Added note clarifying kitchen desk to be included in FFE.

A1.9 – Equipment Schedules & Details

- Revised AWP note.

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A1.10 – Signage

- Modified notes for bathroom pictorial signage.
- Added Detail of family room lettering.
- Added Exterior Signage Schedule
- Added clarifying notes for room lettering.

A1.11 – Enlarged Plans

- Added new chase walls in toilet rooms in Unit 300 and Unit 400.

A2.1A – Reflected Ceiling Plan – Unit 100A

- Added new wall tags around Server equipment.
- Modified wall type in Kitchen.

A2.3 – Reflected Ceiling Plan – Unit 300

- Added gyp soffit above lockers.
- Added chase walls to toilet room.

A2.4 – Reflected Ceiling Plan – Unit 400

- Added gyp soffit above lockers.
- Added chase walls to toilet room.

A3.1A – Exterior Elevations – Unit 100A

- Modified elevation view direction.

A3.1B – Exterior Elevations – Unit 100B

- Modified elevation view direction.

A3.2 – Exterior Elevations – Unit 200

- Modified elevation view direction.

A3.3 – Exterior Elevations – Unit 300

- Modified elevation view direction.

A3.4 – Exterior Elevations – Unit 400

- Modified elevation view direction.

A4.1 – Wall Sections

- Modified reference detail and trim note on Detail 6 and Detail 7.

A4.2 – Wall Sections

- Modified Detail 4 verbiage.

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A5.2 – Building Details

- Modified metal panel at Detail 8.

A8.1 – Color Layout Plan – Unit 100

- Added coved base Detail for epoxy flooring.
- Added flooring transitions in admin suite, shower room 152.
- Clarifying note to wet wall of drinking fountain.

A9.1 – Interior Elevations

- Edited Acoustical wall panel notes.

A9.4 – Interior Elevations

- Family Room signage notes.
- Added trim to wall tile at wing walls.

A9.5 – Interior Elevations

- Clarifying notes for tile wall base with trim

FS1.1 – Foodservice Equipment Plan

- Added Items 63 and 130 to GC scope.

FS4.1 – Special Conditions and Detail Call-Out Plan

- Added new callouts for scrapping stations.

FS4.5 – Foodservice Equipment Details

- New sheets detailing scrapping stations.

FP1.1A – Fire Protection Plan – Unit 100A

- Removed Fire Department Connection Detail
- Added Vertical Double Detector Check Sprinkler Riser Diagram.
- Revised FDC note to include “5” STORZ PER LANSING AHJ”

FP1.2 – Fire Protection Plan – Unit 200

- Revised FDC note to include “5” STORZ PER LANSING AHJ”

FP1.3 – Fire Protection Plan – Unit 300

- Revised FDC note to include “5” STORZ PER LANSING AHJ”
- Revised FDC location.

FP1.4 – Fire Protection Plan – Unit 400

- Revised FDC note to include “5” STORZ PER LANSING AHJ”
- Revised FDC location.

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P5.0 – Plumbing Details

- Revised FDC note to include “5” STORZ PER LANSING AHJ”
- Revised FDC location.

P6.0 – Plumbing Schedules

- Revised schedule to include RS-1 and ORS-1 to align with previously issued specification.

MH1.1A – Mechanical HVAC Plan – Unit 100A

- Added Keynote H15 for ductwork in gymnasium.

M6.0 – Mechanical Schedules

- Revised Note 2 on RTU Schedule.

M8.2 – Control Diagrams

- Revised sequence to note units are to be provided with packaged controls.

M8.3 – Control Diagrams

- Revised sequence to note units are to be provided with packaged controls.

ES1.0 – Electrical Site Power

- Added Keynote S4.
- Added 2 duplex receptacles for Hot Box Heater power.

EP1.2 – Power Plan – Unit 200

- Revised location of fire alarm device per revised FDC location.

EP1.3 – Power Plan – Unit 300

- Revised location of fire alarm device per revised FDC location.

EP1.4 - Power Plan – Unit 400

- Revised location of fire alarm device per revised FDC location

E6.1 – Panel Schedules – 208/120V Panels

- Revised HR3 panel schedule for heater circuits.

END OF ADDENDUM**KALAMAZOO**

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Project Name	Willow BP3 – FSE	Work Category	WC 29
Christman Project No.	221125-090	Contractor	
		Meeting Date & Time	9:00AM June 12, 2024
		Meeting Location	Virtual via TEAMS

Meeting Purpose:

- To communicate clearly defined work scope, quality standards, and anticipated schedule to subcontractors.
- Providing this information improves the likelihood that bids will be consistent with the owner's and The Christman Company's quality standards and schedule expectations.

Meeting Agenda:**I. Introduction**

- a. Bid documents list
 - i. Specifications
 - ii. Drawings
 - iii. Project Manual

2. Construction Program Overview

- a. Structure(s)
- b. Infrastructure(s)
- c. Surroundings (parking, landscaping, etc.)

3. General Quality Expectations

- a. Why the owner is building this project
 - i. New school campus plan providing K-8 Services
 - ii. Tip-up pre-fabricated wall assembly
- b. What is important to the owner, building occupants, etc.
- c. The Christman Company's quality commitment to the owner

4. Schedule Expectations

- a. Total timeline
 - i. Construction phase is underway, with an anticipated completion in the Spring of 2026.
- b. Phasing
 - i. Food Service Equipment is to be installed during the later phases of the project, anticipated requirement to furnish equipment at approx. 1/01/2026.
- c. Milestone dates (highlight expectations for impact of weather conditions)
 - i. Walk in freezer install – February 7, 2025
- d. Owner occupancy commitment

5. Work Scope

- a. Included and excluded activities
 - i. Requirements to coordinate with mechanical, plumbing, and electrical contractors for locations of tie in points, disconnects, equipment location and sizing.
 - ii. Requirements to coordinate with carpentry and general trades for any blocking required.
- b. Quality expectations for workmanship and results

6. Project Specifics

- a. Contractor requirements (permits, delivery scheduling, clean up, dress code, smoking)
 - i. Permitting for FSE is the requirement of this work category
- b. Building occupancy (shared travel paths, operation of building systems, material delivery & removal, noise, conduct)
 - i. Unoccupied space, new building
- c. Hazardous materials exposure or removal
 - i. No hazardous material
- d. Safety requirements

- e. Other challenges (Section 00825 Additional Conditions)

7. Bid Procedures

- a. Due date, time, and location
 - i. Bids are due for physical delivery to 519 W. Kalamazoo St., Room 208 Lansing MI no later than **2:00PM Thursday June 27th**. Bids shall be submitted in **triplicate**.
- b. Addenda requirements
 - i. All addenda must be acknowledged, there will be a minimum of 1.
- c. Bond requirements
 - i. Payment and performance bonds – Provide the cost to ADD this to your total bid, do not include this cost in your bid.
- d. Included and voluntary alternates
 - i. No mandatory alternates for FSE
 - ii. Note; there is a unit cost, with the changeover from R410a to R454b please provide a cost included in your bid to conform with this requirement.
- e. Tax status
 - i. **Not** tax exempt.
- f. Allowances available
 - i. No allowances for this work category.
- g. Contact person for questions
 - i. Assistant Project Manager; Austin Brown – (517)505-9401
 - ii. Project Manager; Andrew Dobbs – Andrew.dobbs@christmanco.com
 - iii. RFI's are to be sent to projects@lansingschools.net no later than June 18th at 5:00PM.
- h. Requests for site access
 - i. Please schedule site access requests with Austin Brown at the number provided above.

8. Questions

Attendees

Austin Brown	austin.brown@christmanco.com
Romica Singh	rsingh@kingscott.com
Marc Alexa	Marc.Alexa@plantemoran.com
Jon Laing	jon.laing@lansingschools.net
Cindi Kursner	cindi@greatlakeswest.com
Joan Graves	jgraves@staffordsmith.com
Tim Strabbing	tstrabbing@goculinx.com
Issac Martin	imartin@goculinx.com
Andrew Dobbs	andrew.dobbs@christmanco.com
Pam Veith	pveith@goculinx.com

Willow New Build
Guideline Schedule

