

Meeting Minutes

Job: 14-24 Howard Elementary School
Location: 700 Howard Ave
Eugene, OR 97404

Meeting: Owner/Architect/GC # 41
Date: 9/23/15
Start Time: 9:00:00AM

Attendees

Attended

- | | |
|---|--|
| <ul style="list-style-type: none"> <input checked="" type="checkbox"/> David Haggard (Todd Construction, Inc.) <input type="checkbox"/> John Stapleton (PIVOT Architecture) <input checked="" type="checkbox"/> Harv Wingerd (Todd Construction, Inc.) <input checked="" type="checkbox"/> Ryan Spain (Eugene School District 4j) <input checked="" type="checkbox"/> Bill Goggin (Todd Construction, Inc.) <input checked="" type="checkbox"/> Dexter Rummel (Eugene School District 4j) | <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Adam Davidson (PIVOT Architecture) <input type="checkbox"/> Ben Brantley (Eugene School District 4j) <input checked="" type="checkbox"/> Andy Turner (Todd Construction, Inc.) <input checked="" type="checkbox"/> Allan Chinn (Eugene School District 4j) <input type="checkbox"/> Scott Clarke (PIVOT Architecture) <input checked="" type="checkbox"/> Monte Carothers (Todd Construction, Inc.) |
|---|--|

Item	Description	Responsible	Due Date	Closed
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Old Business

- | | | | | |
|------------|---|--------------------|--|--------------------------|
| 0-1 | <p>Schedule</p> <p>9/23 - David reviewed the 3- week schedule (see attached). 4J will have the school board and a 3rd grade class site visit on Friday 9/25. Todd to have updated schedule by 9/30 and will include a list of OFCI items with onsite dates. 4J has decided not to move into the New Howard School over Spring Break 2016 and requested the project schedule be updated accordingly. Harv, Monte and David met with Ken Troyer of Hydro-Temp on site Monday 9/21 to review the HVAC progress and discuss options for improving the schedule. The new HVAC equipment will need to be running by November 13 in the gym to give the wood flooring time to acclimate before installation. Extended warranties for the HVAC equipment will be needed due to the early startup. Utility costs for the new building will be turned over to 4J on the date of building substantial completion.</p> | Information | | <input type="checkbox"/> |
| 0-2 | <p>Safety/Security</p> <p>9/23 - No issues this week.</p> | Information | | <input type="checkbox"/> |
| 0-3 | <p>RFIs</p> <p>9/23 - Reviewed Unanswered RFI Log dated 9/22/15 (see attached).
RFIs Reviewed
449 - Shear Wall Connection at Joist or Metal Deck - OWJ Engineer will need to review and approve truss connection.
464 - Xerxes Tank Electrical and Auxiliary Water Penetrations - PAE reviewing
465 - Duct Conflict with Truss and Light - Pivot to answer today - Lights move to fit in truss space.
468 - Pipe Sizing Clarifications - PAE reviewing
469 - Drinking Rountain Rough in Height adn Access Clarifications - Pivot reviewing ADA requirements.</p> | Information | | <input type="checkbox"/> |
| 0-4 | <p>CORs</p> <p>9/23 - Reviewed attached COR log dated 9/22/15 (See attached). Ryan requested a list of voided CORs for tracking.
COR 3RR - Electrical/low Voltage Changes - 7/7 Scofield provided clarification on their scope. Huser did not provide clarification for their scope. Sent to 4J revised as requested 9/3
COR 10R - Light Relay Revisions - 7/8 Scofield provided revised COR with credit. 8/12 This COR response is needed ASAP as electrical roughin has started for this change. 8/24 4J Review - Correct as noted. 9/18 Approved</p> | Information | | <input type="checkbox"/> |

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	<p>COR 26 - AHU Locations and Duct Size/Routing Revision - Submitted 7/7. 4J review R & R 8/25</p> <p>COR 33 - Electrical /Low Voltage/Plumbing/Structural Revisions - Todd received Scofield quote with the team today. Quote for electrical changes was \$123,553. Submitted 6/16. 6/24 4J requested a breakdown from Scofield on labor. Revised version submitted 9/4. Revised again and submitted 9/15 Need schedule impact for time extension</p> <p>COR 37 - New FDC Location - Todd has received pricing and will submit for review this week. Submitted 7/8. 4J review R & R 8/21</p> <p>COR 45 - Trap Primers for Mezzanine Floor Sinks - Submitted 7/8. 4J review R & R 8/25</p> <p>COR 51 - Support Under Chiller - Ready to submit 7/16</p> <p>COR 53 - Louver and Kitchen Canopy Embeds - Ready to submit 7/16</p> <p>COR 55 - Exterior Storm Line Sizing - Submitted 7/9. 4J review 8/21 R & R</p> <p>COR 57 - Plumbing Isolation Valves - Submitted 7/8. 4J review 8/21 Todd to verify valve count.</p> <p>COR 58 - Mobile Casework Units Revision - Submitted 7/7. Requested a revised casework count from Fremont 8/21</p> <p>COR 62A - Low Voltage/Electrical Revisions - Submitted 9/21 with electrical only. 9/23 4J asked to change the 62A to 62.1 for clarity.</p> <p>COR 60 - Access Plan During Demolition - On hold by 4J. Void - 4J has opted not to move in Spring Break</p> <p>COR 71 - Delete Concrete Staining - Submitted 9/21. 9/23 4Js comment was the credit should be higher. Todd to verify.</p> <p>COR 73 - Rain Drain and Plumbing Conflict with Beam at E5 - Submitted 9/21</p> <p>COR 74 - Fire Rated Assembly - Submitted 9/21</p> <p>COR 80 - Cedar Siding Edge Condition - Submitted 9/21</p> <p>COR 82 - First Floor Attached Sill Framing - Submitted 9/21</p> <p>COR 87 - Standing Seam Wall Panel Support - Submitted 7/6. 4J review 8/21 R & R</p> <p>COR 89 - Re-Route Wall Conduits - Submitted 7/7. 4J review R & R 7/23</p> <p>COR 91 - RHW Balance Valve Location Clarification - Submitted 7/9. 4J review 8/24 R & R</p> <p>COR 95 - Gutter Size Conflict with Rain Drain - Submitted 7/20. 4J review 8/21 R & R</p> <p>COR 109 B - PV Net Metering - Without Time Extension - Approved as CCD 006 as T & M</p> <p>COR 112 - CMU Revision at Jambs - Submitted 8/20. 8/25 Todd to revise as some of the CMU returns were not installed by Davidson.</p>																					
0-5	Submittals	Information		<input type="checkbox"/>																		
	<p>9/23 - Reviewed attached submittal awaiting review log dated 9/22/15 (see attached). See submittal matrix for remaining submittals.</p> <p>122400 - Window Shades - A revised shop drawing was submitted by Roll-A-Shade. Scofield reviewing the revised shop drawing.</p> <p>230518 - HVAC Expansion Compensation - PAE reviewing and should return today.</p> <p>321610 - Concrete Sidewalks - Colored glass samples are being reviewed by the Landscape designer.</p> <p>323119 - Decorative Metal Fences and Gates - The bollard shop drawings were included and will be reviewed today.</p> <p>Culver Glass has asked to submit a glass supplier substitution for interior glass due to lead time issues. Culver has provided glass samples from General Glass, which Todd provided to Pivot. Todd has sent the substitution forms to Culver and expects the paperwork to be submitted by Thursday 9/24.</p>																					
	<table border="1" style="float: right; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Remaining Submittal Count</th> </tr> </thead> <tbody> <tr><td>Remaining</td><td style="text-align: center;">5</td></tr> <tr><td>Remaining</td><td style="text-align: center;">9</td></tr> <tr><td>Remaining</td><td style="text-align: center;">2</td></tr> <tr><td>Remaining</td><td style="text-align: center;">35</td></tr> <tr><td>Remaining</td><td style="text-align: center;">14</td></tr> <tr><td>Remaining</td><td style="text-align: center;">3</td></tr> <tr><td>Remaining</td><td style="text-align: center;">19</td></tr> <tr><td>Total Remaining</td><td style="text-align: center;">87</td></tr> </tbody> </table>				Remaining Submittal Count		Remaining	5	Remaining	9	Remaining	2	Remaining	35	Remaining	14	Remaining	3	Remaining	19	Total Remaining	87
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0-6	Hot Items	Information		<input type="checkbox"/>																		
	<p>9/23 -</p> <p>Numerous resubmittals needed - Todd supplied a matrix for tracking</p> <p>Long Lead Item Schedule - Phenolic Panel Delivery</p> <p>HVAC Dry Side - Sector A Schedule</p> <p>Rock Roofing - Todd to assist with manpower</p>																					
5-3	Pivot PCO Report	Information		<input type="checkbox"/>																		
	<p>See previous meeting minutes for past PCO Report information.</p> <p>8/5 - No report - new items this week PR 32 - Revised PV design. Advanced Energy created a one line drawing to demonstrate an option. Todd to submit for review.</p> <p>8/12 - Adam reviewed current PCO report. Potential changes P092 MDF/IDF Room Cooling</p>																					

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	<p>Layout, P098 Head Start Building Utilities. 8/19 - No new items. 8/26 - No new items. 9/2 - No new items. 9/9 - No new items. 9/16 - Ryan to review quiet room with Adam tomorrow. 4J to provide potential schedule dates for the Head Start water service work. 9/23 - P074 - Supergraphic Signage wall requires a level 5 finish. P103 - History Infographic Installation - in design.</p>			
14-1	Landscape Well	Ryan Spain		<input type="checkbox"/>
	<p>3/18 - 4J is planning to coordinate the installation of a new irrigation well. The well was not part of the construction documents but is needed to complete the current irrigation water design. 3/25 - 4J is looking at options and may run this as a COR through Todd. 4/01 - Ongoing 4/29 - Todd to provide a layout to locate the well site. 5/6 - Layout is provided. Todd to check what owner provided items are needed at the well. 5/13 - Ongoing 9/9 - Todd to verify that there are no schedule issues with holding off on the well until summer 2016. 9/16 - The location for the well is currently under the topsoil stock pile. Stockpile will need to be used from the well site first to provide early access to the well site. Todd to provide 4J with schedule dates for installation. 9/23 - Todd reviewed the removal of the stockpile from the well area with Jim Beck. Jim will start the moving the dirt from the well area.</p>			
14-2	Non Compliance Issues	Information		<input type="checkbox"/>
	9/23 - See attached spreadsheet with progress noted.			
28-1	Commissioning Issues	Information		<input type="checkbox"/>
	<p>See previous minutes for previous Commissioning Issues. 9/16 - The team has worked through the fire rated sleeper issue with Hydro-Temp. CMU block will be used as sleepers for the AHU's. Hydro-Temp has the material onsite now and should be starting installation at the mechanical mezzanines. 9/23 - Todd has 4 x 6 fire treated lumber available from a previous project. Todd offered it to Hydro-Temp but according to Andy Gross of Hydro-Temp the AHUs are already set.</p>			
31-2	Document Control Cost	Information		<input type="checkbox"/>
	<p>See previous minutes for additional information. 9/16 - Ryan reported issues with access to the updated drawings. Andy to check with ARC on access options and the potential use of Skysite for access. 9/23 - Andy had ARC demo Skysite and felt it wouldn't be an improvement over viewing the drawings on Bluebeam. Dexter logged into Bluebeam Studio and reported the updated drawings worked well.</p>			
34-1	Window Testing	Information		<input type="checkbox"/>
	<p>8/5 - Culver will have one storefront ready to test and scheduled for 8/10. 8/12 - Due to vandalize the testing will be rescheduled. 8/19 - Check with Culver on available windows to test. 8/26 - Culver will have windows ready to water test on Sector C by the end of next week. 9/2 - Culver updated the schedule for window testing to the week of 9/14. 9/9 - Ongoing</p>			
34-3	Long Lead Time Schedule	Bill Goggin	9/2/15	<input type="checkbox"/>
	<p>8/5 - Todd to check all long lead time items against the project schedule to ensure no unforeseen delivery issues. 8/12 - Ongoing 8/19 - Todd is collecting confirmation of delivery from subs and suppliers. 4J asked that these long lead items be incorporated into the project schedule.</p>			

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	<p>9/2 - Ongoing</p> <p>9/16 - Rock Roofing has expressed concern with the delivery lead time of the phenolic rain screen panels. Bill has contacted Tim Egan - Project Manager for California Panel Systems - to request an expedited delivery. Todd will update the team once a firm delivery date is received.</p> <p>9/23 - Todd to work with California Panel Systems to locate and alternate material, if possible. CPS reports the current Phenolic Panels may not deliver to the site until February 2016.</p>			
36-1	CMU Revision @ Jambs	Andy Turner	9/24/15	<input type="checkbox"/>
	<p>8/19 - For discussion next week.</p> <p>8/26 - Pivot has provided an alternate flashing detail where CMU veneer was not returned to the wall at the PP windows. Culver has provided a mockup with the flashing installed for the teams review after the meeting. Todd to submit a confirming RFI for the final decision on the finish.</p> <p>9/2 - Todd to provide a mockup with stainless flashing at each side of the window with charcoal sanded caulking joint at the CMU veneer.</p> <p>9/9 - Culver is providing the stainless flashing. The mockup will be completed by Todd as soon as the flashing is available.</p> <p>9/16 - Todd to provide a mockup and confirming RFI.</p> <p>9/23 - Mock up is ready on the South side of sector C. Andy to take pictures and submit the confirming RFI.</p>			
36-2	Play Structure Fascia & Gutter	Andy Turner	9/25/15	<input type="checkbox"/>
	<p>8/19 - Todd collecting pricing on the revised design of the fascia and gutter at the play structure.</p> <p>8/26 - Ongoing.</p> <p>9/2 - Todd received high pricing from American Ironworks and has contacted local fabricators for additional pricing.</p> <p>9/9 - Todd received pricing from Emerald Steel of \$9,623 to supply and Westside Iron of \$16,400 to install. John asked that Todd set up a meeting with all parties to discuss a cheaper option.</p> <p>9/16 - Scott Hansen with Emerald Steel met with the team during the meeting to discuss less expensive options for the fascia and gutter. Scott provided contact information for and alternate erector O & S Contractors out of Springfield.</p> <p>9/23 - Todd received revised pricing from Emerald Steel of \$9,417.00 to supply the revised I-beam gutter design. Todd to submit the supply pricing to 4J to get the fabrication started. Todd met with O & S and has contacted a number of local erectors and all have been too busy to do the work. Dexter provided some additional contacts to try. Todd will also contact Volk Steel to get pricing.</p>			
37-2	Quarry Tile Base in Kitchen	Information		<input type="checkbox"/>
	<p>8/26 - There is no base shown on the kitchen area. Todd asked Adam to make sure this would not be a code issue as 6" base is typically required in food prep areas.</p> <p>9/2 - Base tile is shown in the kitchen. Todd has requested samples from the supplier.</p> <p>9/16 - Samples were requested.</p> <p>9/23 - Ongoing</p>			
37-3	HVAC for Gym Wood Floor	Information		<input type="checkbox"/>
	<p>8/26 - David notified the team that the gym wood floor can not be installed until the HVAC system is running and maintain temperature. Todd will need the system operational by 11/13/15 to keep the current floor installation schedule.</p> <p>9/2 - Ongoing</p> <p>9/16 - Hydro-Temp and Scofield have been notified of the early startup needs. Scofield will have no issues having permanent power ready. Hydro-Temp has expressed concern for their portion of the schedule.</p> <p>9/23 - Todd met with Ken Troyer of Hydro-Temp on site Monday 9/21 to discuss the schedule and the need for an improved schedule for the HVAC.</p>			
40-1	Grab Bar GB-1 Size Change	Andy Turner	9/18/15	<input checked="" type="checkbox"/>
	<p>9/16 - Due to the flushometer interference in the ADA restroom stalls the GB-1 will need to be reduced to a 24" and shifted to the open side of the flush valve. Todd will submit a confirming RFI.</p> <p>9/23 - Grab Bars will be installed as 36" where possible, all other GB-1s will change to 24".</p>			

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Item	Description	Responsible	Due Date	Closed
40-2	Freezer/Cooler Slabs 9/16 - The current freezer slab installation was constructed per Smith & Green shop drawings which do not match the contract drawings. Pivot reviewed the current construction with Halliday and is requiring the freezer be changed to a pit set style to match the contract drawings. The cooler slab will need a thermal break insulation installed under the cooler walls and cut into the existing concrete. Todd has informed Smith & Green of the change and revised shop drawings will be submitted. 9/23 - Todd to submit revised shop drawing for approval before the concrete slab revisions are made.	David Haggard	9/24/15	<input type="checkbox"/>
40-3	PV Split Metering 9/16 - PR 32 changed the PV system to split meter system per EWEB requirements. Todd to provide COR pricing 9/17 for this change and may need a CCD to get the underground work completed in the utility yard. 9/23 - PR 32 pricing was approved as CCD 006 as a T & M change with a NTE COR value.	Andy Turner	9/17/15	<input checked="" type="checkbox"/>
40-4	Light Layout in ACT Ceiling 9/16 - Scofield and Cascade expressed concern regarding the layout of the large round LB3 fixtures for ceiling grid and above ceiling space constraints. Pivot requested an alternate lighting layout from Scofield last week. Todd to follow up with Scofield on the revised layout. 9/23 - Scofield provided a lighting layout on 9/22 to Todd. This will be submitted to Pivot for review.	Andy Turner	9/24/15	<input type="checkbox"/>
40-5	Flooring Under Casework 9/16 - PR 30 requests that the carpet tile run under the casework which was changed from mobile to fixed in PR 29. Both Fremont and Rubenstein's have raised concerns about this change. Ryan to check with 4J to make sure this installation will be required. 9/16 - 4J to provide an answer today.	Ryan Spain	9/23/15	<input type="checkbox"/>
New Business				
41-1	Clearance in Mechanical Room 9/23 - Team to review potential electrical clearance issues in the mechanical room.	Information		<input type="checkbox"/>
41-2	Water Intrusion Monitoring 9/23 - Cascade will explore wall areas with water intrusion from the rain storm on 9/17. Todd to provide photo documentation to the team.	David Haggard		<input type="checkbox"/>

Meeting adjourned at 11:00.

Next meeting at 9:00:00AM on Wednesday, September 30, 2015.

The preceding is assumed to be a complete and correct account of the items discussed, directions given, and conclusions drawn, unless this office is notified to the contrary by the next regular meeting. If no notification is received, these minutes will be deemed an accurate account of the meeting.

Prepared by: Andy Turner

Copy To: Brent Schafer (Todd Construction, Inc.)

3 WEEK SCHEDULE

Howard Elementary School

HOW 14-24



ACTIVITIES	SUB	9/21	9/22	9/23	9/24	9/25	9/26	9/27	9/28	9/29	9/30	10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
SITE																				
F&P SW seating wall	Todd															X	X	X	X	X
F&P Runnel bases	Todd				X	X			X											
MECHANICAL COURTYARD																				
Pipe Xerxes tank	Jackson	X																		
Grade chiller pad, generator pad	Jackson				X	X														
F&P chiller pad, generator pad	Todd					X			X	P										
Pour EWEB bollards	Todd									P										
COVERED PLAY STRUCTURE																				
Roof deck pending RFI/COR	Todd																			
A-EXTERIOR																				
Frame exterior walls north side	Cascade		X	X	X	X														
Security install ext HM doors	Todd					X			X	X	X									
Rolling machine on site	Rock												X							
Roof metal	Rock															X	X	X	X	X
A-INTERIOR																				
Electrical ceiling rough-in	Scofield	X	X	X	X	X			X	X	X	X	X							
Plumbing overhead	Hydrotemp	X	X	X	X	X			X	X	X	X	X							
Paint ceiling A117	WPI			X	X	X														
Patch & pressure wash CMU	Davidson's			Patch					X		X	X	X							
AHU A200 M&E connections	Hydrotemp	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Install duct above Cafeteria bm	Hd								X	X	X	X	X			X	X	X		
Frame Cafeteria bm walls	Cascade																		X	X
Frame kitchen & RR walls	Cascade			X	X	X			X											
Frame Comm. A102	Cascade				X	X			X											

ACTIVITIES	SUB	9/21	9/22	9/23	9/24	9/25	9/26	9/27	9/28	9/29	9/30	10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Paint Gym/Cafeteria ceiling	WPI																X	X	X	X
Install Gym/Cafeteria duct	Hydrotemp																			X
MEP wall rough in	All									X	X	X	X			X	X	X	X	X
BS-EXTERIOR																				
Roof metal	Rock	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
BS-1																				
Paint	WPI	X	X																	
Grind polished floors	Sustainable											X	X			X	X	X		
BS-2																				
Tape & texture gyp board	Cascade	X	X	X																
Paint	WPI				X	X			X	X	X									
AHU B301 M&E connections	Hydrotemp	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
BN-EXTERIOR																				
Window frames 2nd flr	Culver																			
Roof metal	Rock	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
BN-1																				
Fix door frame	Cascade		X	X																
Tape & texture gyp board	Cascade				X	X			X	X	X	X	X			X	X	X	X	X
BN-2																				
Tape & texture gyp board	Cascade				X	X			X	X	X	X	X			X	X	X	X	X
AHU B300 M&E connections	Hydrotemp	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
B-MEDIA EXTERIOR																				
Install upper roof	Rock	X	X	X	X															
Load & install North low roof	Rock				X	X			X	X										
WRB South ext walls	Insulpro		X	X																
CMU veneer	Davidson's			X	X	X			X	X	X									
Install south window flashing	Culver			X	X	X														
Gyp shtg entry wall	Cascade			X	X	X														

ACTIVITIES	SUB	9/21	9/22	9/23	9/24	9/25	9/26	9/27	9/28	9/29	9/30	10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
BM-1 South																				
HVAC hard lids	Hydrotemp	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Frame Work Rm walls B133	Cascade					X			X	X	X	X	X							
MEP wall rough in	All															X	X	X	X	X
BM-2 South																				
HVAC hard lids	Hydrotemp			X	X	X			X	X	X									
Frame ceilings	Cascade									X	X	X	X							
BM-1 North																				
HVAC	Hydrotemp	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Frame interior walls	Cascade	X	X	X	X	X														
BM-2 North																				
HVAC hard lids	Hydrotemp								X	X	X	X	X			X	X	X	X	X
Frame interior wall & ceilings	Cascade															X	X	X	X	X
C-EXTERIOR																				
CMU veneer	Davidson's	X	X	X	X	X														
Metal wall girt framing	Rock	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Wood siding	Todd	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Install skylights Sector B & C	Lacey	X																		
Caulk (3) balconies & veneer CJ	Sawtooth	X	X	X																
WRB (3) balconies	Insulpro		X																	
Storefront system (3) balconies	Culver		X	X	X	X			X	X	X									
C1-INTERIOR																				
Stair well gyp, paint, grid, M&E	All	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Grind polished floors	Sustainable	X	X																	
Ceiling grid class rooms	Cascade			X	X	X			X	X	X									
Hang cooridor light fxtrs RF1	Scofield																			
C2-INTERIOR																				
Frame 2 hr wall	Cascade			X	X	X			X	X										

ACTIVITIES	SUB	9/21	9/22	9/23	9/24	9/25	9/26	9/27	9/28	9/29	9/30	10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Grind polished floors	Sustainable			X	X	X			X	X										
AHU C300 M&E connections	Hydrotemp	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X
Ceiling grid class rooms	Cascade											X	X			X	X	X	X	X
4J School District																				
School board tour 1:15						X														
Drill irrigation well	4J			TBD																

Change Order Request Log

Job No: 14-24
Howard Elementary School

Date: 9/22/2015

Number	Description	Quoted	Time Requests	Date to Owner	Approved Amount
3RRR	PR 007	Electrical/Low Voltage Changes	12/09/14	\$13,568.00	09/21/15
10RRR	PR 016R	Lighting Relay Revisions	04/10/15	\$7,751.00	09/08/15
33RRA	PR 025	Electrical/Low Voltage/Plumbing/Structural Revisions - With Time Extension	03/17/15	\$133,967.00	20 days 09/15/15
33RRB	PR 025	Electrical/Low Voltage/Plumbing/Structural Revisions - Without Time Extension	09/04/15	\$152,473.00	09/15/15
37	RFI 220/228	New FDC Location	03/24/15	\$11,347.00	07/08/15
45	RFI 245	Trap Primers for Mezzanine Floor Sinks	04/14/15	\$14,770.00	07/08/15
55R	RFI 296	Exterior Storm Line Sizing	05/07/15	\$1,550.00	09/10/15
57	PR 027	Plumbing Isolation Valves	05/08/15	\$12,243.00	07/08/15
58	PR 029	Mobile Casework Units Revision	05/12/15	\$12,155.00	07/07/15
62A	PR 028	Low Voltage/Electrical Revisions	05/26/15	\$28,574.00	09/21/15
71	RFI 350	Delete Concrete Staining	06/16/15	\$(1,244.00)	09/21/15
73	RFI 356	Rain Drain and Plumbing Conflict with Beam at E 5 11	06/18/15	\$181.00	09/21/15
74	PR 001	Fire Rated Assembly	06/19/15	\$24,355.00	09/21/15
80	RFI 353	Cedar Siding Edge Condition	06/30/15	\$6,042.00	09/21/15
82	RFI 332	First Floor Attached Sill Framing	06/30/15	\$5,409.00	09/21/15
87	None	Standing Seam Wall Panel Support	07/06/15	\$5,689.00	07/06/15
91	RFI 295R	RHW Balance Valve Location Clarification	07/09/15	\$6,861.00	07/09/15
95	RFI 322	Gutter Size Conflict with Rain Drain	07/20/15	\$2,346.00	07/20/15
109A	PR 032	PV Net Metering - With Time Extension	08/11/15	\$17,105.00	7 days 09/17/15
109B	PR 032	PV Net Metering - Without Time Extension	08/11/15	\$20,312.00	09/17/15
112	None	CMU Revision at Jambes	08/20/15	\$12,415.00	08/20/15

Approved Time Extensions:	0	Original Contract Amount:	\$21,663,000.00
	Start Date: 11/12/14	Approved Contract Changes:	\$615,696.00
	Revised End Date: 02/01/16	Revised Contract Amount:	\$22,278,696.00

Job No: 14-24

Request for Information

Show: Unanswered RFIs

Howard Elementary School

Date: 9/22/2015

RFI #	Date Issued	Title	Date Requested	Status	CO Req'd	Response Date	Posted in Asbuilts	Forwarded Date
449	09/03/15	Shear Wall Connection at Joist or Metal Deck	09/10/15	NEW				
464	09/21/15	Xerxes Tank Electrical and Auxiliary Water Penetrations	09/28/15	NEW				
465	09/21/15	Duct Conflict with Truss and Light	09/28/15	NEW				
468	09/21/15	Pipe Sizing Clarifications	09/28/15	NEW				
469	09/21/15	Drinking Fountain Rough In Height and Access Clarifications	09/28/15	NEW				

Job No: 14-24
Howard Elementary School

Submittals Awaiting Review
by Package

Date: 9/22/2015

Spec	Submittal	Rev	Title	Subcontractor	Due Date	Sub to Todd	Todd to Arch	From Arch	Todd to Sub	Status
122400	WINDOW SHADES									
	122400-02.02	0	Shop Drawings	Roll-A-Shade	06/16/15	07/29/15	08/03/15			
	<i>Send to Scofield when received (8/4)/reviewed</i>									
230518	HVAC EXPANSION COMPENSATION									
	230518-02.01	0	Shop Drawings	Hydro-Temp Mechanical Inc	07/28/15	09/07/15	09/09/15			
	230518-03	0	Structural Details and Calculations	Hydro-Temp Mechanical Inc	02/13/15	09/07/15	09/09/15			
	<i>Note from HT that this submittal will follow at a later date</i>									
321610	CONCRETE SIDEWALKS									
	321610-02	0	Samples: Colored glass	Todd Construction, Inc.	05/08/15	08/14/15	09/11/15			
	<i>01 deleted by RFI 411</i>									
323119	DECORATIVE METAL FENCES AND GATES									
	323119-02	0	Shop Drawings	Advanced Welding & Steel, Inc.	04/24/15	09/17/15	09/22/15			



Non-Compliance Issues

Howard Elementary 14-25

9/23/2015

Item #	Item	Action Required	Due Date	Person Responsible
011	Depression in concrete slab in cafeteria at mobile bar location	4J requested this item remain open until the floor is finished.	11/2/2015	Duel Force
012	Bottom run of stairs riser type	Solid risers are installed as requested. Design team wanted to leave this open until the precast treads are set.	10/30/2015	Advanced Welding
017	HVAC/plumbing riser supports	Supports are being installed as the piping and duct are completed. Support mentioned in this NC was temporary.	9/18/2015 complete	Hydro-Temp
018	HL Site Visit Report #5: Framing in contact with brace frames	Framing has been removed and reframed as needed. Pictures were sent to Pivot 9/15.	9/25/2015 Need backup labled	Cascade
020	Top of stair riser/slab transition	Concrete was finished too low at the top of stairs in B South. A transition strip will be installed at the top of all stairs as a feature and will guard against spalling.	11/2/2015	Duel Force Rubenstein's to repair
025	HL Site Visit Report #7: Framing issues	Issues were resolved. Cascade working on documentation.	9/17/2015 complete	Cascade
026	BHE Site Visit Report: Erosion Control Measures Missing	Erosion measures will be reset once the rainy weather starts. The City of Eugene has inspected the site and has no problem with the current condition.	9/30/2015	Jackson Luck
029	CMU wall opening above door A104D missing	The penetration is cut and pictures were sent to Pivot.	9/11/2015 complete	Hydro-Temp
030	HM door A116B installed in CMU - to be installed in mental framed furred wall per response to RFI 48R	The framed furred wall is not constructed. The door frame will be moved to the framed wall once it's complete.	9/30/2015	Todd

031	PAE mech/plumb site visit report: duct and piping installation in sector B and C classroom wings. PAE report 7/1/15 and 7/29/15	Items 1 - 4 response have been sent to Pivot for review. This also answers NC 041.	9/11/2015 complete	Hydro-Temp	
033	PAE mech/plumb site visit report: conduit and box installation at Sector B South and C	Assuming this is related to the conduit shown in PAE Site Report 7/29/2015. The conduit shown is against a return air duct that will not be insulated.	9/15/2015 complete	Scofield	
037	Tapered insulation and roof drainage at Sector B South - roof tapers away from drain	Rock Roofing to replace the tapered insulation to allow drainage.	9/25/2015	Rock Roofing	
038	HM door joint seals do not have 1/2" minimum width	Todd to cut CMU back to allow for 1/2" joint. Sawtooth says they will warranty the joints down to an 1/8".	9/25/2015	Todd	
039	Entry column downspouts were observed to have holes in them	Todd used epoxy fill to patch the downspouts. Picture sent to Pivot.	9/11/2015 complete	Advanced Welding	Todd repaired
040	Electrical box seals were missing and vapor retarded seals were not sealed where penetrated by MEP	Todd added putty to all required electrical boxes. Vapor retardant seals had come loose and were reapplied before sheetrock. Pictures sent to Pivot.	9/11/2015 complete	Todd applied the putty pads	
041	Related to 031 and same issue	Items 1 - 4 response have been sent to Pivot for review. This also answers NC 031.	9/11/2015 complete	Hydro-Temp	
042	COR 112 CMU return units at jamb were not installed at type PP windows	Alternate flashing and caulking design will be used - Todd to provide confirming RFI	9/24/2015	Davidson's to repair	Todd