

Meeting Minutes

Job: 14-24 Howard Elementary School Location: 700 Howard Ave Eugene, OR 97404 Meeting: Owner/Architect/GC # 4 Date: 1/7/15 Start Time: 9:00:00AM

David Haggard (Todd Construction, Inc.)

Harv Wingerd (Todd Construction, Inc.)

Allen Chinn (Eugene School District 4j)

John Stapleton (PIVOT Architecture)

☑

☑

Attendees

Attended

- Chomo Santana (Todd Construction, Inc.)
- Adam Davidson (PIVOT Architecture)
- Ben Brantley (Eugene School District 4j)
- Andy Turner (Todd Construction, Inc.)
- Ryan Spain (Eugene School District 4j)

and will collect pricing by the end of the week.

Item Description Responsible Due Date Closed **Old Business** 0-1 Schedule David Haggard 1/14/15 1/7 - David reviewed the 3 week schedule. (See attached) Howard Street ROW sewer tie in is scheduled for 1/19 due to no school. Temporary power should be completed by the end of the week. SOG precon meeting 1/13 @ 1:30 Project Schedule will be reviewed and revised to match the current schedule track. Todd will distribute a revised project schedule by 1/16. Andy Turner 0-2 Safety/Security 1/14/15 1/7 - No issues this week. Todd is looking into pricing for a camera survalance system and should have pricing by the next meeting. There were several issues with security at the begining of the project and may need additional security. 0-3 **RFIs** Adam Davidson 1/14/15 1/7 - Reviewed attached RFI Log dated 1/7/15. Structural Steel is the top priority. RFIs discussed: 48R - CMU Wall Conflict with Drinking Fountain in Room A120 - Furred wall add may be the best solution. 59 - Skylight Glazing Light Transmission - Pivot is working with Phil @ Lacy Glass 71 - Masonry Submittal Review - Stainless fasteners vs galvinized - the concences was that galvinized fasteners should be sufficient. CMU cleaning agent - Davidson's needs to provide a non acidic cleaner as specified or protect finishes from damage. 86 - Sprinkler Pipe Routing at 6.3 to 12 & B.5 to B.8 - Pivot proposed running the sprinkler main through the ajacent framed soffit wall. CORs Andy Turner 1/14/15 0-4 1/7 - Reviewed attached COR log dated 1/7/15. (See attached) COR 1R - PR 04 - Platform Stair Change - Pivot asked for revised pricing to include a credit for the precast stair treads. The original design will be used if the new design is not a cost savings. Andy is working on revised pricing. COR 2 - PR 05 - Structural Additions and Changes - Pivot asked for a breakdown of costs. Andy to gather additonal information. COR 3 - PR 07 - Electrical/Low Voltage Changes - Pivot asked for a breakdown of costs. Andy to gather additonal information. COR 4R - PR 08 - Plumbing and Civil RFI Changes - Todd received the revised PR this morning

Job: 14-24 Howard Elementary School

Meeting: Owner/Architect/GC # 4

ltem	Description	Responsible	Due Date	Closed
	A 5% P & O will be included in all Deductive COF Todd to provide the team with a timeline for COR			
0-5	Submittals	Information		
	1/7 - Reviewed attached submittal log dated 1/7/ priority.	15. Structural Steel & Rebar submittals are the top		
0-6	Hot Items	Adam Davidson	1/14/15	
	1/7 - Pricing for PR 08R Structural Steel & Rebar Shop Drawing review.			
1-1	Permits	Ben Brantley	1/14/15	
		te on the Building Permit & Site Utility Permit. The elays with starting the underground utilities. This is		
	12/17 - David picked up the site utility permit and in the building permit. Pivot is working on the rev	building permit. The City has deferred a few items visions.		
	12/23 - 4J School District needs to apply and pay domestic and fire water connections. Contact - S			
	1/7 - Ben contacted Bruce with 4J to contact EW	EB and start the water connection process.		
1-4	New PM for 4J School District	Ben Brantley	1/5/15	
	12/10 - The new PM for the School District will co person is TBD.	ommence after the holidays. The identity of the		
	12/17 - No change from the prior meeting.			
	1/7 - Ryan Spain will be the new PM for the scho	ol district for Howard.		
2-2	Stair Treads	Andy Turner	1/14/15	
	12/17 - Chomo requested the School District eva Chomo will present a VE alternative for the Scho	2		
	12/23 - John stated that the District could not acc alternative will need to be from the pre-approved	cept the Bertelson stair tread substitution. Any VE manufacture list.		
	1/7 - Andy will provide an alternate tread product	for review.		
2-3	Low Voltage & Electrical Coordination Meeting	g Andy Turner	1/7/15	
	12/17 - A low voltage and electrical meeting was notes of the meeting. Adam requested an AMEX possible.	held onsite on 12/11. Pivot will provide summary connection equipment list prior to submittal if		
	12/23 - The AMEX connection equipment list is n Scofield regarding the AMEX connection list.	eeded from Scofield for review. Todd to contact		
	1/7 - Ongoing			
3-1	HM Door Frames for CMU	Andy Turner	1/7/15	
	12/23 - Todd will need the HM Door Frame subm CMU walls. John suggested submitting the door	ittal reviewed and frames ordered soon for the hardware submittal at the same time so the School		

Job: 14-24 Howard Elementary School

Meeting: Owner/Architect/GC # 4

ltem	Description	Responsible	Due Date	Closed
	District has a chance to make change meeting with Bell Hardware and 4J So	is if needed. Andy to set up a door hardware coordination chool District.		
	1/7 - Ongoing			
New	Business			
4-1	Floor Flatness	David Haggard	1/14/15	
	1/7 - David asked about the floor flatn check on the necessity of the testing.			
4-2	Howard School Schedule	Information		
	1/7 - Allen provided additional days w	hen school will be out, which will be 2/13 & 5/29.		
4-3	Slab Mockup	Information		
		uilding envelop mockup. The team will review the polished ckup to determine if color will be added.		

Next meeting at 9:00:00AM on Wednesday, January 14, 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



		1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/12	1/13	1/14	1/15	1/16	1/17	1/18	1/19	1/20	1/21	1/22	1/2
ACTIVITIES	SUB	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
SITE																				
Sanitary piping	Jackson		Х	Х	Х	Х			Х	Х	Х	Х	Х			Х	Х	Х	Х	Х
Tie-in sanitary Howard Ave	Jackson															Х				
Trench undrgrnd temp power	Jackson	Х	Х																	
EWEB hook up temp power	EWEB				?	?														
SECTOR C																				
Deliver anchor bolts	Advanced		Х																	
Place rebar	SI	Х	Х																	
EOR site visit 1:30 PM				Х																
Pour footings	Todd					Р														
Strip footings	Todd								X											
Form slab edge	Todd								Х	Х	Х	Х	Х							
Underslab plumbing	HydroTemp	Х	Х	Х	Х	Х														
Grade SOG rock	Jackson								Х											
Underslab electrical	Scofield									Х	Х	Х	Х			Х	Х			
Rebar	SI																	Х	Х	
SOG preconference 1:30 PM	Todd									С										
Pour SOG	Todd																			Р
SECTOR B South																				
Underslab plumbing	HydroTemp	Х	Х	Х	Х	Х			Х	Х	Х									
Grade SOG rock												Х	Х							
Underslab electrical	Scofield															Х	Х	Х	Х	Х
Deliver footing rebar	Dixon								Х											
Place footing rebar	SI									Х	Х									
Pour footings	Todd											Р								
SECTOR B North																				
Excavate footings	Jackson		Х	Х																
F&P F10 spread ftgs	Todd		Р																	
Form footings	Todd												Х			Х	Х	Х		
Place footing rebar	SI																		Х	Х
4J School District																				
NO SCHOOL Monday 1-19	4J															OFF				
Apply for water meter service				Х					2											1/6/2(

		1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/12	1/13	1/14	1/15	1/16	1/17	1/18	1/19	1/20	1/21	1/22	1/23
ACTIVITIES	SUB	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri

Request for Information

Show: All RFIs Date: 1/7/2015

Job No:	14-24		Request for in
Howard	Elementary	/ School	
	Date		_

	Date		Date			Response	Posted in	Forwarded
RFI #	Issued	Title	Requested	Status	CO Req'd	Date	Asbuilts	Date
1	11/25/14	Needed Column Locations	12/02/14	CLO	PR	12/03/14		12/04/14
2	11/28/14	Joists Clarifications	12/03/14	CLO	PR	12/04/14		12/04/14
3	11/28/14	Coping Angle Iron	12/02/14	CLO		12/04/14		12/04/14
Ļ	11/28/14	Bolts in CMU Wall for Stairs	12/01/14	CLO		12/04/14		12/04/14
5	11/28/14	Columns Around Elevator	12/01/14	CLO		12/04/14		12/04/14
6	11/28/14	Projection Screen Controls	12/05/14	CLO		12/03/14		12/04/14
7	11/28/14	Mounting Detail	12/05/14	CLO		12/01/14		12/04/14
3	11/28/14	Courtyard Access Control	12/05/14	CLO		12/01/14		12/04/14
Ð	11/28/14	Light Pole Base	12/05/14	CLO	PR	12/04/14		12/05/14
10	11/28/14	Sound System Raceway	12/05/14	CLO		12/04/14		12/05/14
11	11/28/14	Stair Details	12/03/14	CLO	PR	12/02/14		12/04/14
12	11/30/14	Skylight Controls	12/07/14	CLO	PR	12/04/14		12/04/14
13	11/30/14	ENT Raceway	12/07/14	CLO		12/04/14		12/04/14
14	11/30/14	Gym Floor Box	12/07/14	CLO	PR	12/04/14		12/05/14
15	11/30/14	Back Flow Vault Feeder	12/07/14	CLO		12/04/14		12/05/14
16	12/03/14	Roof Ridge in Sector A	12/04/14	CLO		12/03/14		12/04/14
17	12/04/14	Projection Screen Controls	12/11/14	CLO		12/05/14		12/05/14
18	12/04/14	Data Raceways	12/11/14	CLO		12/05/14		12/05/14
19	12/04/14	Cable Tray Route	12/11/14	CLO		12/05/14		12/08/14
20	12/04/14	Lab/Island Location	12/11/14	CLO		12/05/14		12/08/14
21	12/04/14	ENT Raceway	12/11/14	CLO		12/11/14		12/11/14
22	12/04/14	Skylight Control at Kitchen	12/11/14	CLO	PR	12/05/14		12/08/14
23	12/04/14	Sectional Door Control	12/11/14	CLO		12/10/14		12/11/14
24	12/04/14	Gym Low Voltage Switches	12/11/14	CLO		12/09/14		12/10/14
25	12/04/14	Data Conduit Stubs	12/11/14	CLO		12/09/14		12/10/14
26	12/05/14	Lighting Control System	12/12/14	CLO		12/09/14		12/10/14
27	12/05/14	Storm Drain and Cleanout	12/12/14	CLO	PR	12/10/14		12/11/14
28	12/05/14	Waste Piping at L-2 in A107	12/12/14	CLO	PR	12/09/14		12/10/14
29	12/05/14	Storm Drain and Waste Systems Slope	12/12/14	CLO	PR	12/10/14		12/11/14
29R	12/31/14	Storm Drain and Waste Systems Slope	01/05/15	CLO	PR	01/06/15		01/06/15
30	12/05/14	Civil FFD Inlet Size Clarification	12/12/14	CLO		12/08/14		12/09/14
31	12/05/14	Area A Storm Drain Connection Clarifications	12/12/14	CLO		12/09/14		12/10/14
32	12/05/14	End of Line Vent for Floor Sink in Area A	12/12/14	CLO	PR	12/09/14		12/10/14
33	12/05/14	SS Piping for Larger DCW	12/12/14	CLO		12/09/14		12/10/14
34		Yard Trap Primer Connections Clarification	12/12/14	CLO		12/09/14		12/10/14
35	12/05/14	Joist Seat Depths	12/08/14	CLO		12/09/14		12/09/14
36		Cap Plates at SLRS	12/09/14	CLO		12/09/14		12/09/14
37		Skewed Shear Tabs	12/09/14	CLO		12/09/14		12/09/14
38		LH Joist Seats	12/09/14	CLO		12/09/14		12/09/14
39		Harness Supports	12/09/14	CLO		12/05/14		12/08/14
0		Joist Struts at Gym Roof	12/08/14	CLO		12/09/14		12/09/14
1		Survey Discrepancies	12/10/14	CLO		12/09/14		12/09/14
2		Required Elevation at Low Roof	12/11/14	CLO		12/12/14		12/12/14
13		More Needed Information about Operable	12/11/14	CLO		12/11/14		12/12/14
		Partitions						
14		CMU Wall Dimensions	12/11/14	CLO		12/11/14		12/12/14
45	12/09/14	Missing Detail	12/11/14	CLO		12/11/14		12/12/14
46	12/09/14	Embed Setting	12/11/14	CLO		12/11/14		12/12/14

Request for Information

Job No: 14-24

Show: All RFIs

lowalu	Elementary						Date:	1/7/2015
RFI #	Date Issued	Title	Date Requested	Status	CO Req'd	Response Date	Posted in Asbuilts	Forwarded Date
7	12/10/14	Steel Fabrication	12/12/14	CLO		12/11/14		12/12/14
48	12/10/14	Sanitary Sewer Venting and Cleanout	12/12/14	CLO	PR	12/12/14		12/12/14
48R		CMU Wall Conflict with Drinking Fountain in Room A120	01/09/15	NEW				
19		Section Clarification	12/15/14	CLO	PR	12/19/14		12/19/14
50	12/11/14	Details Clarification	12/15/14	CLO		12/18/14		12/18/14
51		Fire Department Connection	12/18/14	CLO		12/11/14		12/12/14
52	12/12/14	Control Central Stage Lighting	12/19/14	CLO	PR	12/16/14		12/17/14
53	12/13/14	Details Clarification	12/16/14	CLO	PR	12/17/14		12/17/14
54	12/15/14	Blocking Width	12/18/14	CLO		12/18/14		12/18/14
55	12/15/14	Diamond or Circular Column Block Outs	12/22/14	CLO	PR	12/17/14		
6	12/19/14	Skylight Conflict	12/23/14	CLO		12/29/14		12/29/14
57	12/19/14	Bent Plate Dimensions	12/23/14	CLO		12/19/14		12/19/14
8	12/19/14	RFI 47 Clarification	12/23/14	CLO		12/19/14		12/19/14
59	12/19/14	Skylight Glazing Light Transmission	12/26/14	NEW				
0	12/19/14	Story Cove Structural Details	12/26/14	CLO		01/06/15		01/06/15
51	12/19/14	Rail Mounting at Loft	12/26/14	CLO		12/30/14		12/31/14
2	12/19/14	Exposed Beam	12/26/14	CLO		12/30/14		12/31/14
3	12/19/14	Handrail bracket	12/26/14	CLO	PR	12/21/14		12/26/14
4	12/29/14	HSS 7x2	01/05/15	CLO		12/31/14		01/02/15
5	12/29/14	Under Slab Vapor Barrier - VOID	01/05/15	CLO		12/31/14		
6	12/29/14	Fire Sprinkler Access	01/05/15	CLO		12/31/14		01/02/15
57	12/29/14	Number of Anchor Bolts per Pattern	01/05/15	CLO		01/05/15		
8	12/30/14	Area C Trap Primers and Location	01/02/15	NEW				
69	12/30/14	Cleanout for Main Waste Leaving the Building	01/02/15	CLO	PR	01/06/15		01/06/15
' 0	12/30/14	Detail for Downspout Brackets and Standoff	01/02/15	CLO		01/05/15		01/06/15
'1	01/01/15	Masonry Submittal Review	01/08/15	NEW				
'2	01/01/15	Water Closet Types, Locations and Dimensions	01/08/15	NEW				
'3		Vent for Mop Sink in Room B138	01/08/15	NEW				
'4		W&V for Floor Sink and Riser in B112	01/08/15	NEW				
'5	01/01/15	Venting for Shower in Room B125C	01/08/15	NEW				
'6		Room B121 Waste Clarifications for UG and AG	01/08/15	NEW				
7		Cleanout on Main Line in Area B Inside the Building		NEW				
8	01/01/15	Area B 3 Inch Line for Cleanout	01/08/15	NEW				
9	01/01/15	Area B 2 Inch UG Storm Feeding 3 Inch AG Storm	01/08/15	NEW				
30	01/02/15	Seconday Holes in Handrail Bracket	01/06/15	CLO		01/06/15		01/06/15
81	01/02/15	Area A West Side Storm Drain Riser Clarification	01/09/15	NEW				
2	01/02/15	Furred Wall for DSN in Area A at CMU Wall	01/09/15	NEW				
3	01/02/15	Details 12/S709 & 15/S708	01/06/15	NEW				
4	01/05/15	City Approved Interim Access Plan	01/12/15	NEW				
5	01/05/15	Stair Questions	01/07/15	NEW				
6	01/05/15	Sprinkler Pipe Routing at 6.3 to 12 & B.5 to B.8	01/12/15	NEW				
37	01/05/15	Concrete Opening for Stairs	01/07/15	CLO		01/06/15		01/06/15
8	01/05/15	Deck Bearing Elevation	01/07/15	CLO		01/06/15		01/06/15
39	01/05/15	Bottom of Deck and Top of Steel Elevations	01/07/15	CLO		01/06/15		01/06/15
0		Elevator Detail Clarifications	01/09/15	NEW				
PR 002		P002 Signage Changes and Equipment Labeling		CLO		12/22/14		

Request for Information

Job No: 14-24 Howard Elementary School

Howard E	lementary	y School					Date:	1/7/2015
RFI #	Date Issued	Title	Date Requested	Status	CO Req'd	Response Date	Posted in Asbuilts	Forwarded Date
PR 004	12/04/14	P004 Platform Stair Change	12/04/14	CLO	COR 1	12/04/14		12/04/14
PR 005	12/04/14	P006 Structural Additions and Changes	12/04/14	CLO	COR 2	12/04/14		12/04/14
PR 007	12/09/14	P011 Electrical/Low Voltage Changes	12/09/14	CLO	COR 3	12/09/14		12/09/14
PR 008	12/12/14	P016 Plumbing and Civil RFI Changes	12/12/14	CLO	COR 4	12/15/14		12/15/14
PR 008R	01/05/15	P016 Plumbing/Civil Revisions	01/05/15	CLO	COR 4R	01/06/15		01/07/15
PR 009	12/16/14	P008 Gym Equipment Addition	12/16/14	CLO	COR 5	12/15/14		12/16/14
PR 010	12/30/14	P019 Specification Revisions	12/30/14	CLO		12/30/14		01/01/15
PR 011	12/19/14	P024 Structural Revisions and Handrail Revision	12/19/14	CLO	COR 6	12/22/14		12/23/14
PR 012	12/19/14	P020 Control Central Stage Lighting	12/19/14	CLO	COR 7	12/22/14		01/02/15
PR 013	12/31/14	P015 HVAC Controls Related Revisions	12/31/14	CLO		12/31/14		01/05/15

	Change Order Request Log											
Howard El	ementary Scho Change Issue	Description	Date to Sub	Quoted	Time Requests	Date to Owner	Date Approved	CO #	Date:	1/7/2015 Approved Amount		
1R	PR 004	Platform Stair Change - PR 04	12/04/14	\$491.94	0							
2	PR 005	Structural Additions and Changes - PR 05	12/04/14	\$34,914.91	4	12/23/14						
3	PR 007	Electrical/Low Voltage Changes - PR 07	12/09/14	\$18,948.24	0	12/23/14						
4R	PR 008R	Plumbing and Civil RFI Changes	12/15/14	\$23,893.09	10							
5	PR 009	Gym Equipment Addition	12/16/14									
6	PR 011	Structural Revisions and Handrail Revision	01/02/15									
7	PR 012	Control Central Stage Lighting	01/02/15									
					0 11/12/14 02/01/16	Арр	ginal Contract proved Contra ised Contract	ct Changes:		,663,000.00 \$0.00 ,663,000.00		

Howa	rd Elementary Sch	lool		Бу Раскауе					
Spec	Submittal	Rev	Title	Subcontractor	Due Date	Sub to Todd	Todd to Arch	From Arch	Todd to Sub
032000	CONCRETE REINFO	RCING							
051200	Ũ		Shop Drawings: Sector A ent review. Andy reviewed 12/31. IG	Dixon Steel & Supply Co	12/12/14	12/11/14	12/13/14		
052100	0		Shop Drawings: Sector A ent review. Harv reviewed 12/31. Structure	Advanced Welding & Steel, Inc. e added 1/6/15.		12/16/14	12/18/14		
053100	•	0 concurrei	Shop Drawings: Sectors B and C nt review. Harv reviewed 1/5. Sent to Ada.	Advanced Welding & Steel, Inc. m 1/5.		12/08/14	12/09/14		
087100	U	0 - concurre	Shop Drawings: Sectors B and C ent review. Harv reviewed 1/5. Sent to Ad	Advanced Welding & Steel, Inc. am 1/5.		12/12/14	12/17/14		
	087100-01	0	Hardware Schedule	Bell Hardware of Eugene	12/26/14	12/11/14	12/18/14		

Smith & Greene Company

Hydro-Temp Mechanical Inc

Hydro-Temp Mechanical Inc

Hydro-Temp Mechanical Inc

12/26/14 12/11/14 12/18/14

12/12/14 01/06/15 01/06/15

12/19/14 12/26/14 12/31/14

12/19/14 12/26/14

12/22/14 12/22/14

12/31/14

Product Data and Installation Instructions Bell Hardware of Eugene

Submittals Awaiting Review by Package

Job No: 14-24 **Howard Elementa**

087100-01 087100-02

114000-01

222113-03

236400-01

237000-01

114000 FOODSERVICE EQUIPMENT

Kalai e-mailed 12/22 236400 PACKAGED WATER CHILLERS

237000 CENTRAL HVAC EQUIPMENT

222113 PIPE AND PIPE FITTINGS PLUMBING

0

0

0

0

0

Rough-In Drawings

Product Data: 2.8

Product Data

Product Data

Date: 1/7/2015

Status