



MEETING MINUTES

Helms Elementary School

Construction Progress Meeting # 50

Date	Time	Purpose	Location
April 4, 2013	1:00 PM	Weekly Update	Helms ES Teacher Lounge
Prepared By Tim E	seally		See sign in sheet

1) Issues

- a) Unit Ventilatorsi) Computer classroom
 - Has been occasionally hot. The building chiller has gone into alarm in the past few weeks. CFS responded and reset the chiller.
 - (a) Need to install a chiller bypass valve.
 - (b) CPR 59 approved by CFS.
 - (c) HIG installed but still need to insulate and provide controls wiring.
 - (d) AECOM asked HIG to provide a spot cooler until issue is resolved.
 - (2) Chill water pump
 - (a) The motor for the chill water pump shut down.
 - (b) A check by the electrical sub-contractor showed there was a small, possible short in the wiring. HIG has to replace the wiring. Subsequent check suggests the housing was not weatherproofed.
 - (c) HIG to correct. No update recorded by AECOM.
 - ii) Thermostats in Room 19 and cafeteria are not working.
 - iii) Other UV work AECOM did not record update.
 - iv) Trend Reports AECOM asked HIG to provide 48 hour trend reports for the unit ventilators in classrooms 3 and 9.
- b) Fire Alarm (FA)
 - i) Pull Devices
 - (1) The Principal requested covers be installed on the FA pull stations make it difficult for children to pull the lever.
 - (2) CPR 58 approved by CFS. HIG can proceed.
 - (3) HIG had not released the work to their sub will do so shortly.
 - ii) Trouble call AECOM received a trouble call from HISD and forwarded to HIG. They say it was corrected.
- c) School Concerns
 - i) Broken stereo in a classroom HIG replaced it.
 - ii) Roof leaks classrooms 8 and 10 HIG to address.
 - iii) Principal asked for set of keys for the interior lights.

2) Punch List / Close Out

- a) COH Inspections
 - i) Still need to do structural.
 - ii) COH permit.
 - (1) The PM and superintendent were unclear of the COH permit.
 - (2) FGC clarified that the original project was permitted but a revision was submitted to remove items from the permitted scope as the project scope was reduced (removed elevator, boiler work, parking, cafeteria AC and Admin area AC) to rebid the project.
 - (3) FGC said there was a revised permit approved and the revised drawings should be appended to the original permitted drawings.
 - iii) HIG was going to re-look at the permit.
- b) Mechanical Punch List label the mechanical equipment labels being reprinted about two weeks.

- c) Architectural / School Punch List Need threshold at classroom 6 exterior door.
- d) Electrical Punch List
 - i) Exterior lights conduit **nineteenth week**
 - (1) The conduit for the exterior lights does not meet contract requirements.
 - (2) The second electrical sub-contractor KND installed EMT versus rigid conduit. HIG must replace.
 - (3) HIG asked for clarification in the specs of this requirement. JE will provide. AECOM expressed dissatisfaction this issue has existed for nearly 5 months.
 - ii) HISD Electrical was on site for an inspection after the meeting.

e) Close Out

- i) Documents
 - (1) HIG provided to FGC.
 - (2) FGC responded saying the included submittals did not include the approved submittals. HIG will have to revise documents to provide the approved submittals.
- ii) As-builts
 - (1) Were not included.
 - (2) HIG will do the as builts

3) Change Proposals Request (CPRs) and Change Orders

- a) Attached is the CPR log.
- b) AECOM asked FGC to draft the next change order.
- c) CPRs with work to be accomplished:
 - i) 55 Cafeteria doors hardware
 - ii) 56 Heating coil in kitchen
 - iii) 58 Fire Alarm Covers
 - iv) 59 CW Bypass Valve

Material on order – delivery ~ 04/22/13. CPR approved. Material ordered. See comments above. See comments above.

- 4) Pay Application
 - a) No activity.

Next Meeting – Wednesday, April 10, 2013 at 1:00 PM.

These minutes were prepared to accurately report the discussions, issues and decisions made at the above referenced meeting. If any attendee does not agree with the statements made above, please provide corrections in writing within three (3) days of receipt; otherwise, it is deemed all meeting participants are in agreement with the contents.





SIGN-IN SHEET HISD BOND PROGRAM									
Project: Helms ES I	Renovation			Meeting Date / Time: April 4, 2013 8:30 AM			8 8:30 AM		
Meeting Purpose: (Construction N	Aeeting 50		Location: Helms ES					
Name	Initial	Title		Company		Phone	Email Address		
Tim Beally	m	Project Manager	AECOM		71	3-267-3223	tim.beally@aecom.com		
Diana Del Pilar		Principal	HISD		71	3-867-5120	ddelpila@houstonisd.org		
Brian Cox	BMC	Principal	Fehr Grossman Cox		71	3-797-0404	bcox@fgca.cc		
Ron Hughes		Project Manager	Jones Eng	ineers	71	3-222-7766	rhughes@jonesengineersl.com		
Russell McCown		Project Manager	Horizon Ir	ntl Group	83	2-752-0066	rmccown@hgiusa		
Ken Gonzales	Kup.	Superintendent	Horizon Ir	ntl Group	71	3-816-7343	kgonzales@hgiusa.com		
WES GEYER	ll	Pm	HORI	zon	\$3	2-347-7104	WGEYEX @ HCI USA. Con		
Felize Aiseron		Project M	Hær: FRC	_	713	5-545-0438	HGEYEX @ HLEUSA. Con fice ecayahoo.com		
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Helms ES Renovation - Change Log

			Onlange Log			-	04/09/1	
CPR	со	Description	Source	Requested Amount	Req. Days	Pending Approved Amount Amount	Approved Days	
1	2	Revise Marquee Base	G709 - 04/20/12	(\$598.81)	0	(\$598.81) 0	CFS Apvd 07/25/12
2	1	Delete Removal of Partitions - Room 19	G709 - 04/17/12	(\$1,039.37)	0	(\$1,039.37) <u>0</u> 0	Apvd 07/09/12
3	NA	Revise ADA Parking	G709 - 04/17/12	\$0.00	0	\$0.00	0	HIG - No charge
5	NA	Remove Casework Room 6	G709 - 04/20/12	\$0.00	0	\$0.00	0	HIG - No charge
7		Revise Restroom Accessories	RFI 2 - 04/03/12	\$1,438.90	0	\$1,589.58		Apvd 07/09/12
8	1	Delete Plumbing Changes in Teacher's Lounge	G709 - 04/20/12	(\$1,488.28)	0	(\$1,488.28	0	Apvd 07/11/12
0R	1	Install Concrete Pad Outside Classroom 6	G709 - 04/24/12	\$901.74	0	\$901.74		Apvd 07/12/12
12	NA	Change Location of Window Blinds	AECOM email	\$0.00	0	\$0.00	0 0	HIG - No charge
14		HISD Hazmat Requirements - Rigid Barriers	HISD 10/28/11 Ltr	\$0.00	0	\$0.00	0	HIG - No charge
16	3	Install Receptionist Window	G709 - 06/26/12	\$4,014.93	7	\$4,014.93	7	Apvd 10/09/12
17		Revise FCU In Cafeteria Hallway	Verbal	\$8,590.73	0	\$8,590.73	0	Apvd 10/09/12
19	1	Abate and Dispose UVs	Verbal	\$25,749.28	0	\$15,928.50	0	Apvd 07/05/12
21	<u>'</u>	Replace Flush Valves	Verbal	\$9,123.53	0	\$9,123.53		Apvd 09/11/12
2R		Extend UV CW Pipe Connections	Verbal	\$9,123.33	+	\$7,407.27		Apvd 03/11/12 Apvd 11/26/12
		Revise Custodial Sink	G709 - 07/02/12	\$7,792.32	0	\$1,407.27	0	4
23	INA							HIG states included in CPR 37
25	1	Install Additional Electrical Conduits	Verbal	\$5,482.42	0	\$5,482.42	0 0 0	Apvd 07/09/12
26		Termite Protection in Restrooms	Verbal	\$0.00	0	\$0.00	0	HIG - No charge
27		Replace Cafeteria Floor	Verbal	\$24,242.31	0	\$26,120.62		Email apvd 07/16/12. Apvd 07/30/12
28		Change Plumbing / Walls In Boys RR X40	Verbal	\$5,398.68	0	\$5,398.68	0	Apvd 10/09/12
29		Reconnect Space Heaters - North Wing	Verbal	\$452.58	0	\$452.58	0	Apvd 10/01/12
30		Change Breakers Serving Cafeteria	Verbal	\$0.00	0	\$0.00	0	HIG - No charge
31	3	Install OAHU Condensate Drain Lines	JE Dwg 09/12/12	\$2,145.33	0	\$2,145.33		Apvd 10/09/12
32	2	Repaint Classrooms	Verbal	\$25,000.00	0	\$25,000.00	0	Apvd 10/01/12
33	4	Connect Heat Strip in Admin Area	Verbal	\$1,382.98	0	\$1,382.98	0	Apvd 11/12/12
34	3	Revise Elect Service for Admin Offices AHUs	Verbal	\$9,892.89	0	\$9,892.89	0	Apvd 10/05/12
5R	4	Install Power Outlets in Upper Story Rooms	Verbal	\$4,574.06	0	\$3,949.84	0	Apvd 11/12/12
36	2	Additional FA Devices Required by COH	Verbal	\$4,064.29	0	\$4,064.29	0	Apvd 10/01/12
37		Replace Restroom Fixtures with New Fixtures	Verbal	\$7,140.92	0	\$7,140.92	0	Apvd 10/01/12
38		Repl 15 Amp Breaker with 20 Amp for Upstairs UV	Verbal	\$0.00	0	\$0.00	0 0	HIG - No charge
39		Install Lights in Custodial Closets	Verbal	\$0.00	0	\$0.00	0	HIG - No charge
10		Install Chiller Bypass Valve	Verbal	\$1,956.73	0	\$1,956.73		Apvd 10/09/12
11		Replace Carpet in North Wing Classrooms	Verbal	\$8,537.91	7	\$8,537.91	7	Apvd 10/09/12
12		Additional Floor Waxing	Verbal	\$1,985.60	0	\$1,985.60	0	Apvd 10/09/12
13		Provide Fountain Floor Pads, OAHU Thermostat Covers	Verbal	\$885.09		\$885.09		Apvd 10/09/12
+3 4R		Install Interior Hallway Security Double Door	G709 - 11/02/12	\$15,474.76	0 21	\$15,474.76	0 21	Apvd 10/09/12
4 <u>r.</u> 16		Revise Casework	Verbal - sketch	(\$9,050.00)		(\$9,050.00		Apvd 11/12/12
					7) 7 7 0	
7		Install Projector Screens	Verbal	\$2,989.93	7	\$2,332.39		Apvd 02/04/13
8		Ground Main Transformer	CFS - Verbal	\$0.00	0	\$0.00		HIG - No charge
19		Add Outlets in Speech Therapy Room	Verbal	\$941.72	3	\$941.72	3	Apvd 01/25/13
50	5	Add Circuit to Upper Floor Rooms	Verbal	\$1,084.45	1	\$1,084.45		Apvd 02/18/13
51	5	Replace Admin Area / Receptionist Door Hardware	Verbal	\$3,389.83	10	\$3,389.83		Apvd 02/18/13
52		Add Power Outlets for Main Hallway - Custodial Support	Verbal	\$459.71	1	\$459.71	1	Apvd 02/21/13
53	4	Replace Water Fountain	School Request	\$1,675.18	3	\$1,675.18	3	Apvd 01/25/13
54		Install Additional Whiteboards	School Request	\$2,108.43	1	\$2,108.43	1	Apvd 02/21/13
55	5	Change Hardware on Cafeteria Doors	G709 - 01/17/13	\$3,000.00	5	\$2,102.79	5	Apvd 02/21/13

04/09/13

Helms ES Renovation - Change Log

56	5	Install Heating Coil in Cafeteria	Verbal	\$9,392.13	10	\$9,392.13	10	Apvd 03/21/13
57	5	Install Electric Outlet in Computer Classroom	School Request	\$353.63	1	\$353.63	1	Apvd 02/21/13
58	5	Install FA Cover Boxes	School Request	\$2,260.13	5	\$2,260.13	5	Apvd 03/20/13
59	5	Install CW Bypass Valve	Verbal	\$5,766.60	10	\$5,766.60	10	Apvd 03/21/13
61	5	Lower Drinking Fountain	Verbal	\$1,321.37	3	\$1,321.37	3	Apvd 03/28/13
	2	Delete Contract Allowance		(\$10,000.00)		(\$10,000.00) 0	
				\$196,201.90	102	\$0.00 \$178,438.82	102	

04/09/13