



MEMORANDUM

date: 9.10.2018
from: Vassilios Valaes
to: Brookline Building Commission
re: Edward Devotion School – Summary of Change Order #27

OFFICE: (617) 492 2200
FAX: (617) 876 9775

130 Bishop Allen Drive
Cambridge, MA 02139

hmfh.com

Item 01	Change Request #CR35R2-ACA / PR #028R2 Credit to remove primer and finish paint over exposed galvanized steel and metal fabrications in garage.	\$ (11,397.38)
Item 02	Change Request #CR038-CBM / PR #032R1 Additional cost for creating and infilling additional beam pocket at Stair #9. Due to an existing beam not being located on the existing column line as expected.	\$ 3,381.54
Item 03	Change Request #CR043R1-XCFP / RFI #411 Costs associated with an additional (6) extended coverage sidewall sprinkler heads for coverage in storage rooms 105 & 107. An additional (8) wall cores are required for the revised piping locations. Request includes a credit for work not required as shown on contract drawings.	\$ 0.00
Item 04	Change Request #CR118R1-CBM / PR #086 Costs associated with the providing additional Thermafiber insulation, longer veneer ties and cutting of CMU block at a slope.	\$ 3,261.41
Item 05	Change Request #CR129R2-TJM / PR #092 Costs associated with the addition of a radiused cove light detail at the Media Center skylights.	\$ 11,033.33
Item 06	Change Request #CR154-YES / PR #107 Costs associated with changing out the wiring for DCU units #8 and #9 due to their change is size from 1 ton to 1.5 ton units.	\$ 2,415.87

Item 07	Change Request #CR214R2-TJM / CCD #007 Costs associated with the demolition/rebuilding of GWB soffits and shafts as they related to the HVAC ductwork and fire smoke damper relocation. Installed fire smoke damper had to be relocated to be easily accessible.	\$ 12,771.11
Item 08	Change Request #CR234R1-SUNSHINE / PR #064 Costs associated with the provision and installation of (10) No Smoking signs to meet LEED Version 4 requirement.	\$ 4,318.17
Item 09	Change Request #CR266-CBM / PR #093R2 Costs associated with the modifications to the window head flashing detail at the 1913 Building.	\$ 4,932.04
Item 10	Change Request #CR272-SRC Credit for the cost difference for the use of non-pressure treated plywood behind the pre-patina copper panels rather than the specified pressure treated plywood. A warranty letter was submitted by Stanley Roofing.	\$ (1,800.00)
Item 11	Change Request #CR279-MCS / CCD #006 Costs associated with the provision of fire rated doors and hardware at Upper First Floor Corridor Door C101 and at Garage Mechanical Room Door EX12.	\$ 9,475.31
Item 12	Change Request #CR279-SGC / CCD #006 Credit associated with the installation of Aluminum Doors at Garage Mechanical Room Doors EX12. Doors changed from Aluminum to Hollow Metal.	\$ (765.36)
Item 13	Change Request #CR302R1-HBM / CCD #034 / ASI #132R1 Costs associated with the repair of already installed duct insulation due to the removal of smoke dampers.	\$ 1,753.09
Item 14	Change Request #CR307-CCF Costs associated with providing Plywood Underlayment in the 1913 Building Over Existing Fire Rated Plywood in Lieu of Schonox Self Leveling as previously approved in CR223. After Filed Sub Bid Award, the resilient flooring manufacturer informed the team that their flooring would not adhere to fire rated plywood nor would they be able to warranty the product and install. After expansive research, the only pourable cementitious underlayment option that was warrantable was Schonox (Schonox agreed to warranty to Fire Rated Plywood and Nora agreed to adhering to the Schonox). At this point CR223 was submitted and approved by TOB/HMFH. After installation, Schonox determined that the install had failed, and their product could not stick to the fire rated plywood. At this point the only Nora approved and warrantable option was to find a hardwood underlayment to replace the Schonox.	\$ 59,390.87

Labor required to perform includes: layout & cut underlayment, shim areas to make level, install black tar paper to prevent squeaking, fasten with ring shanks nails (360 Nails per sheet), and back hammer each so that they are flush. Please note that this change request does not include overtime costs, demolition of Schonox or replacement of fire rated plywood. Those costs have been backcharged to Capital Carpet.

Item 15	Change Request #CR309.1-EI / CCD #033	\$	1,540.56
	Costs associated with the provision of concrete footings below the site benches.		
Item 16	Change Request #CR326-DB	\$	639.85
	Costs associated with the revision of floor markings at Upper First Floor from "1R" to "1U."		
Item 17	Change Request #CR327R2-MANGANARO / PR #116	\$	16,096.21
	Costs associated with providing 1-hour fire rated sealant at top partitions and wall penetrations within Mechanical Room 024.		
Item 18	Change Request #CR331-PJS	\$	2,831.82
	Costs associated with providing a more durable traffic coating in the loading dock area.		
Item 19	Change Request #CR332-MANGANARO / CCD #006	\$	22,870.13
	Costs associated with providing 1-hour fire rated sealant at top partitions and wall penetrations within Corridor C101 and Mechanical Rooms 111 and G001A.		
Item 20	Change Request #CR340R1-STEELCO	\$	7,146.78
	Costs associated with the provisions of galvanized chain link fencing and posts at Garage Stairs 6 and 7.		
Item 21	Change Request #CR343-GPH	\$	7,454.09
	Costs associated with the provision of plumbing piping expansion loops at the 1913 building expansion joints. Costs has been negotiated between GGD/HMFH and GPH.		
Item 22	Change Request #CR344-CCI / ADI #146	\$	600.08
	Costs associated with the raising of cafeteria baffles so that they would not obstruct exit signs.		
Item 23	Change Request #CR346-HBM / PR #165	\$	2,106.26
	Costs associated with the provision of copper pipe extensions and supports from the exterior rain barrel to storm drain.		

Item 24	Change Request #CR348-DB Costs associated with Elevator Operator time during the Owner's furniture move-in period.	\$ 6,290.54
Item 25	Change Request #CR351-GPH Costs associated with furnishing and installing water fountain fixtures outside the Kitchen area. Fixtures were graphically shown but not designated on the Plumbing drawings.	\$ 4,493.15
Item 26	Change Request #CR352-CCI Costs associated with the provision of wall angle between radiant panels and GWB soffits.	\$ 5,739.20
Item 27	Change Request #CR356-CCF Installation credit for the deletion of resilient flooring at the Upper First Floor Rooms. Flooring material was handed over to the Owner as attic stock.	\$ (11,839.07)
Item 28	Change Request #CR357-SGC / RFI #708 Costs associated with the removal of aluminum panels and all associated clips/screws in (3) Science Prep Rooms. Fill-in and finish holes to match curtain wall mullions.	\$ 1,284.20
Item 29	Change Request #CR-359- SGC Costs associated with the relocation of door closers to the interior side (pull side) of (4) exterior doors (3rd Floor outdoor classroom and mechanical penthouse)	\$ 2,937.08
	TOTAL	\$ 168,960.88