## BOARD OF EDUCATION MEETING JUNE 11, 2019

TO: Dr. Michael Raisor

Chief Operations Officer

FROM: Susan Biasiolli, Director

Facility Planning

SUBJECT: Approval of Construction Change Orders

DATE: June 11, 2019

BG#	<b>CONTRACTOR</b>	SCHOOL/PROJECT	<u>C.O.#</u>	<b>AMOUNT</b>
18-003	EH Construction	Gheens Academy/Phase I HVAC Renovation	05	17,090.83
18-006	EH Construction	Waggener HS/Phase I HVAC Renovation	09	21,127.78
18-051	CMTA, Inc.	Various Schools/Guaranteed Energy Savings Contract	01	-96,612.89
19-004	EH Construction	Manual HS/Phase I HVAC Renovation	01	24,003.11

Secretary, Board of Education	Chairman, Board of Education
After full discussion, the Chairman put the question County Board of Education on June 11, 2019_	n of the adoption of this resolution before the Jefferson and the following voted:
VOTING AYE:	
VOTING NAY:	
PASSED AND APPROVED:	

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	Phase I HVAC Renova	ation @ Gheens Academ	y Ch	ange Order #05	
	Original Contract	Previous Approved	Current Change Order	<b>Total Contract Amount</b>	Total Project Cost to
	Amount	Change Order Amount	Amount	to Date	Date
ĺ	9,901,250.00	70,445.24	17,090.83	9,988,786.07	10,530,740.62

- 1. Duct revisions to address roof drain conflict. Justification: Found conditions.
- 2. Provide additional ball valves. Justification: Owner requested.
- 3. Replace two Type S light fixtures in auditorium. Justification: Owner requested.
- 4. Replace two light fixtures in stairwell. Justification: Owner requested.
- 5. Cap boiler room stack at 1st floor slab. Justification: Owner requested.

Phase I HVAC Renova	ation @ Waggener HS	C	Change Order #09	
Original Contract Previous Approved		Current Change Order	Total Contract Amount	Total Project Cost to
Amount	Change Order Amount	Amount	to Date	Date
18,847,000.00	184,052.93	21,127.7	8 19,052,180.71	16,526,024.49

- 1. Add a new power panel ML2 in the electrical building. Justification: Owner requested.
- 2. Relocate the sound system in the large gymnasium. Justification: Owner requested.
- 3. Replace 4 spandrel glass with 1" clear insulated glass at Front Entrance. Justification: Owner requested.
- 4. Abate one asbestos pipe fitting. Justification: Found conditions.
- 5. Demolition of the existing fixture rough-in at Art Room 114. Justification: Owner requested.
- 6. Furnish and install the G4 door and hardware. Justification: Owner requested.
- 7. Cut flange off of existing steel beams at large gymnasium. Justification: Owner requested.
- 8. Add a motion detector in Room 109D. Justification: Owner requested.
- 9. Install a drain down for existing water in large gymnasium and cut and install a bypass double check valve and insulate all pipe and fittings. Justification: Owner requested.

Guaranteed Energy Savings Contract @ Various Schools Change Order #01					
Original Contract	Previous Approved	Previous Approved Current Change Order		Total Contract Amount	Total Project Cost to
Amount	Change Order Amount	Amount		to Date	Date
3,338,947.00	0.00	(96,612.	.89)	3,242,334.11	4,761,960.38

- 1. Credit for Electrical Infrastructure Allowance not used. Justification: Owner Requested.
- 2. Credit for Hazardous Disposal Allowance not used. Justification: Owner requested.
- 3. Credit for Custodial Overtime Allowance not used. Justification: Owner requested.

Phase I HVAC Renova	ation @ Manual HS	Ch	ange Order #01	
Original Contract Amount	Previous Approved Change Order Amount	Current Change Order Amount	Total Contract Amount to Date	Total Project Cost to Date
30,648,000.00	0.00	24,003.11	30,672,003.11	2,768,050.65

- 1. Abatement of insulation discovered in tunnel. Justification: Found conditions.
- 2. Additional work for primary and secondary electrical at discovered fuel tank near transformer. Justification: Found conditions.
- 3. Fill discovered voids under basement slab. Justification: Found conditions.
- 4. Abatement of pipe insulation in locker wall cavities at Area B & C. Justification: Found conditions.