TO: DR. MICHAEL RAISOR

CHIEF OPERATIONS OFFICER

FROM: MICHAEL A. MULHEIRN, DIRECTOR

FACILITIES AND ENVIRONMENTAL SERVICES

SUBJECT: APPROVAL OF CONSTRUCTION CHANGE ORDERS

DATE: APRIL 22, 2013

BG#	LET#	CONTRACTOR	SCHOOL/PROJECT	<u>C.O.#</u>	AMOUNT
11-292	12009	E.H. Construction	Cochrane ES-Media Center Addition	01	2,015.94
11-292	12009	E.H. Construction	Cochrane ES-Media Center Addition	02	9,370.38
11-308	12011	Morel Construction	Noe MS-Phase 1 HVAC Renovation	06	3,646.00
07-025	7002	Morel Construction	C.B. Young SC-HVAC Renovation	14	-5,312.89
12-086	12018	E.H. Construction	Central HS MCA-Pool Renovation	03	15,165.91
10-276	10029	Whittenberg Construction	Eastern HS-Renovation Phase 1	16	12,445.00
10-276	10029	Whittenberg Construction	Eastern HS Renovation Phase 1	17	257,566.00

Secretary, Board of Education	Chairman, Board of Education
After full discussion, the Chairman put the questic County Board of Education on <u>April 22, 201</u>	on of the adoption of this resolution before the Jefferson and the following voted:
VOTING AYE:	
VOTING NAY:	

BOARD OF EDUCATION MEETING APRIL 22, 2013

Project (BG #11-292)	Original Contract Amount	Change Order Amount
Media Center Addition @ Cochrane ES	2,131,000.00	2,015.94

- 1. A credit for reusing the existing concrete storm drainage line instead of installing new storm drainage line and add 6 existing downspouts to the storm drainage system. Justification: Found conditions.
- 2. Run camera in existing storm line to validate usage. Justification: Found conditions.
- 3. Time extension for an additional 30 days of work. Justification: Found conditions.
- 4. Remove and replace unsuitable soils. Justification: Found conditions.

Project (BG #11-292)	Original Contract Amount	Change Order Amount
Media Center Addition @ Cochrane ES	2,131,000.00	9,370.38

- 1. Remove existing door and frame at existing mechanical room and block-up opening. Justification: Owner requested.
- 2. Provide concrete ditch extension, grading, and tree removal. Justification: Found conditions.

Project (BG #11-308)	Original Contract Amount	Change Order Amount
Phase 1 HVAC Renovation @ Noe MS	7,586,000.00	3,646.00

- 1. Miscellaneous demolition and patch work throughout the building. Justification: Owner requested.
- 2. Install dryer vent. Justification: Owner requested.
- 3. Install resilient base at rooms 302 and 305. Justification: Found conditions.

Project (BG #07-025)	Original Contract Amount	Change Order Amount
HVAC Renovation @ C.B. Young SC	8,173,000.00	-5,312.89

- 1. Eliminate unistrut framing under mechanical mezzanines. Justification: Found conditions.
- 2. Extend roof ladder in building 2. Justification: Found conditions.
- 3. Add 4 heat detectors in mechanical rooms. Justification: Found conditions.
- 4. Delete the installation of carpet and base in room 152c. Justification: Owner requested.

Project (BG #12-086)	Original Contract Amount	Change Order Amount
Pool Renovation @ Central HS MCA	2,078,740.00	15,165.91

- 1. Replace 8" cast iron pipe outside of the south end of the building. Justification: Found conditions.
- 2. Miscellaneous mechanical changes. Justification: Owner requested.
- 3. A credit to reduce water repellent application. Justification: Owner requested.
- 4. Install 2 check valves & strainers in hot water piping. Justification: Found conditions.
- 5. Install additional data outlet in room 202. Justification: Owner requested.
- 6. Door 111 wider frame. Justification: Owner requested.
- 7. Changes to concrete pad. Justification: Owner requested.

BOARD OF EDUCATION MEETING APRIL 22, 2013

Project (BG #10-276)	Original Contract Amount	Change Order Amount
Renovation Phase 1 @ Eastern HS	28,230,000.00	12,445.00

- 1. Lower the ceiling and add acoustical tile bulkheads in rooms 005, 006, and 007. Justification: Owner requested.
- 2. Paint the stair and ramp railings at ramp 021A, and the railing outside classroom 014A. Justification: Owner requested.
- 3. Remove 22 non-friable asbestos fittings from the main gym. Justification: Found conditions.
- 4. Add a gypsum board bulkhead near the media center to enclose the vertical transition of hydronic piping. Justification: Found conditions.
- 5. Remove smoke detectors from six rooms. Justification: Owner requested.
- 6. Remove four existing radiators from the back wall of the existing auditorium state, patch holes, and paint wall. Justification: Owner requested.
- 7. Provide expansion joint covers and caulk at the joints indicated. Justification: Found conditions.
- 8. Add a stained wood cap on top of the auditorium knee wall. Justification: Found conditions.
- 9. Rework the piping of the sump pump discharge. Justification: Found conditions.

Project (BG #10-276)	Original Contract Amount	Change Order Amount
Renovation Phase 1 @ Eastern HS	28,230,000.00	257,566.00

1. Provide emergency structural repairs to the middle bays of the existing gymnasium. Justification: Found conditions