

# Meadow View Elementary HVAC Renovation

# Project Closeout Update

October 7, 2015

Original Construction Cost:	\$2,217,000.00
Present Construction Cost:	\$2,202,761.00

#### Punchlist Summary

McNutt Construction has provided written documentation that all exterior punchlist items (as summarized below) are complete. Sherman Carter Barnhart has reviewed the exterior items and finds them acceptable.

## Exterior

- 1. Conduct final seeding. There are several items that must be addressed prior to final seeding.
  - a. There is ditch between the new geothermal wellfield and the pavement that does not adequately redirect water. Water sits in the ditch for several days until it evaporates. This must be corrected.
  - b. Topsoil is inadequate at the geothermal wellfield. Add top soil and remove stones larger than 1 inch in any direction and sticks, roots, rubbish, and other extraneous materials prior to sowing new seed or preparing the area being seeded. As a reminder, at the end of the maintenance period, a healthy, uniform, close stand of grass – free of weeds and surface irregularities, with coverage exceeding 95% over any 10 sq. ft. and bare spots not exceeding 2" by 2" is expected. Contractor will not be paid until acceptable turf is established.
  - c. The area around the vault near the front of the site must be regarded. Grading in this area shall be modified to properly address the manhole lid and slope properly, all erosion channels and construction debris shall be removed, and the entire area shall be properly seeded and strawed.
  - d. Remove the existing 30"x30" combustion air intake hood above the main mechanical room, cap, insulate, and seal air tight.

## **Interior**

1. Correct access to the strainers above ceiling as noted in previous walk-throughs.

Sherman Carter Barnhart has received the Payment Application No. 007 Final in the amount of \$25,000.00 from McNutt Construction. Direction has been given to McNutt to correct the strainers. Final Payment will not be certified and forwarded to the Owner for payment until the strainers are accessible by the Owner for maintenance.



## Potential Change Orders

Sherman Carter Barnhart has repeatedly requested revised pricing from McNutt Construction to lower the ceilings at the east and west corridors (between the cross corridor and the rear exits) to increase the clearance between the bottom of the new Energy Recovery Units and the ceilings to make maintenance easier.

Per our conversations with Mr. Milby, Sherman Carter Barnhart recommends that Hardin County Schools proceed with closing the project out and have the ceilings lowered outside the contract. Sherman Carter Barnhart estimates the value of this work is less than \$5,000.00. The lowest pricing received from McNutt Construction was \$8,882.00.

#### **Closeout**

Assuming McNutt Construction satisfactorily corrects the strainers above the ceiling, Sherman Carter Barnhart anticipates review of the Final Closeout Documentation and Final payment at the November board meeting.