



Hardin County Early College and Career Center

Project Closeout Update

April 11, 2016

Building Leaks

Completion Date: Complete per Morel

Action Required By: Morel

Remaining interior repairs/punchlist items have been completed per Morel. SCB to verify week of April 11th.

Morel water-tested the masonry walls at the back canopy over the rear entry doors. SCB was on site to review the test. Water was identified within the wall cavity (between brick and ICF wall) at the weeps above the rear entry. SCB recommended membrane flashing be added to the masonry walls over the rear entry to ensure that all leak issues were corrected. Morel has completed this work. SCB to verify week of April 11th.

Dan Robbins List

3. Shop Roll-up doors (Rooms 214 and 240) – Buttons do not work properly (must be held in)

Completion Date: 4/21/16***

Action Required By: Morel

Motor has been order to be replaced in the Welding Shop. Overhead Door of Lexington has been contacted. Contact at Overhead Door has been out for two weeks with pneumonia. However, per previous conversations, the motor was expected any day.

*** (pending confirmation by Overhead Door of Lexington)

Site Erosion

Completion Date: ASAP***

Action Required By: SCB/AEI

AEI has prepared a report with recommended corrections (see attached). Weather has prevented corrective action on this item.

SCB is awaiting pricing from Phillips Brothers.

Corrections to be scheduled ASAP pending acceptable pricing (weather permitting).



Proposed Schedule

Pricing received from Phillips Brothers:	TBD, awaiting pricing from Phillips Brothers
Corrective Work to Commence:	ASAP***
Completion:	ASAP ***

***(pending confirmation by Phillips Bros.)

Site Asphalt

Completion Date: ASAP***

AEI has prepared a report with recommended corrections (see attached). Weather has prevented corrective action on this item.

SCB is awaiting pricing from Phillips Brothers.

Corrections to be scheduled ASAP pending acceptable pricing (weather permitting).

Proposed Schedule

Pricing received from Phillips Brothers:	TBD, awaiting pricing from Phillips Brothers
Corrective Work to Commence:	ASAP***
Completion:	ASAP***

***(pending confirmation by Phillips Bros.)

Metal Panel Gaskets

Completion Date: ASAP

Action Required By: Benchmark/Tecta America

After originally committing to replacing the panel gaskets on March 30th, SCB was approached by Benchmark/Tecta America regarding replacing the existing gaskets with caulk. SCB informed Benchmark/Tecta America that a solution involving caulk is unacceptable without written confirmation of the same application being used elsewhere, documentation provided from the manufacturer of how similar applications have held up over time, and a significant (in years) warranty to cover such an application.

SCB was contacted on Thursday, April 7th regarding a different solution. Benchmark has recommended Willseal-600 (pre-compressed, self-expanding foam joint sealant) as the replacement material in lieu of caulk. This product has been used on metal panel applications regularly. SCB has requested a job reference sheet from Benchmark. The product has a 20 yr. UV Warranty – which is much higher than a caulked joint or even the vertical gasket joint that is currently on the building. The vertical joint gasket failed due to the inconsistent width of the vertical joint. Anywhere it is < or > 1/2" the gasket is coming out. One of the advantages of the Willseal-600 product is that it can be ordered based on the size (width) of the vertical joint. They are also going to custom make the depth of these strips to 1-1/2" so they can seat all the way in the back of the panel and still provide a 1/2" deep recess so they are not completely flush with the face of the panel.

Willseal-600 is a self-expanding product, so once the tape is removed from the back and they are put in place in the joint, they will expand slightly to form a true seal in the joint. They are available in black or



gray. Gray will be used to have the same appearance as the vertical joint gasket that is on the building now.

Upon approval of this product, Tecta America will need to provide a LF quantity of each width that is needed. Most of them will probably be ½", but where the joint is wider or more narrow, they will have to order different widths to accommodate.

Proposed Schedule

Finalize Willseal-600 Use:
Installation/Replacement:

Week of April 11th
ASAP (pending weather) and shipment of Willseal-600 product.