



AIA[®]

Document G704™ – 2000

Certificate of Substantial Completion

PROJECT:

(Name and address)

Tupelo Public School District
Early Childhood Education Center
Renovations (2017 Bid)
Tupelo, Mississippi

PROJECT NUMBER: 2015520/

CONTRACT FOR: General Construction

CONTRACT DATE: February 15, 2017

OWNER:

ARCHITECT:

CONTRACTOR:

FIELD:

OTHER:

Project Location: 1402 North
Green Street, Tupelo, Mississippi
38804

TO OWNER:

(Name and address)

Tupelo Public School District
P.O. Box 557
72 South Green Street (38804)
Tupelo, Mississippi 38802-0557

TO CONTRACTOR:

(Name and address)

McCarty King Construction Company
P.O. Box 88
431 West Main Street, Suite 306 (38804)
Tupelo, Mississippi 38802-0088

PROJECT OR PORTION OF THE PROJECT DESIGNATED FOR PARTIAL OCCUPANCY OR USE SHALL INCLUDE:

The entire project. Refer to the following attached documents:

- (1) Architectural Punch List dated Wednesday, July 19, 2017, and prepared by Charlie Watson of PryorMorrow PC [4 pages]
- (2) Architectural Punch List (Updated) dated Friday, July 21, 2017, and prepared by Charlie Watson of PryorMorrow PC [3 pages]
- (3) Field Observation Report No. 6 dated Wednesday, July 26, 2017, and prepared by Andy Walker of Corbett Legge & Associates, PLLC [2 pages]

The Work performed under this Contract has been reviewed and found, to the Architect's best knowledge, information and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated above is the date of issuance established by this Certificate, which is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below:

Warranty

Date of Commencement

PryorMorrow PC

ARCHITECT

BY 

Wednesday, July 26, 2017

DATE OF ISSUANCE

A list of items to be completed or corrected is attached hereto. The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment.

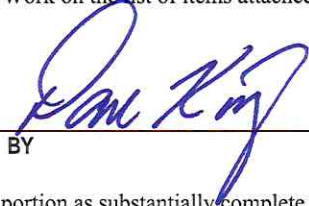
Cost estimate of Work that is incomplete or defective: \$0.00

The Contractor will complete or correct the Work on the list of items attached hereto within Zero (0) days from the above date of Substantial Completion.

McCarty King Construction
Company

CONTRACTOR

BY



DATE

9/15/2017

The Owner accepts the Work or designated portion as substantially complete and will assume full possession at 12:30 p.m. (time) on Wednesday, July 26, 2017 (date).

Tupelo Public School District

OWNER

BY

DATE

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work and insurance shall be as follows:

(Note: Owner's and Contractor's legal and insurance counsel should determine and review insurance requirements and coverage.)

Security, maintenance, heat, utilities, damage to the work, and insurance shall become the responsibility of the Owner at the time and date of substantial completion.

2015520 Tupelo Public School District ECEC Existing Building Renovations

Architectural 'Punch List' Walkthrough Items to be completed

July 19, 2017

Areas not included on this 'Punch List':

- Windows
- Exterior Painting
- New Aluminum Canopies

General Items Throughout:

- Check and Touch up paint as needed at all door frames
- Clean brick dust from walls/floors in all rooms
- Complete window installation and caulking throughout
- Caulk at all locations where a new window jamb meets an HVAC closet

Roof:

- Remove all trash and construction materials from topside of all aluminum canopies
- Pickup any remaining trash and construction materials from all roof surfaces (screw, nails, etc.)
- A nail with a metal washer had penetrated the roof at the low roof over the kitchen, remove nail and patch hole.
- At the Southeast corner of the main cafeteria roof there were several locations where the roof coating was worn off of the foam. Reapply the top coat in this area.
- Coat the inside and top of the parapet walls on the West and East side of the low roof over the kitchen with the new roof coating.



Resource 405:

- At the existing low ceiling replace (2) broken ceiling tile

Office 403:

- Touch up paint at door frame 403A

Classroom 104:

- Replace (2) broke ceiling tile

Classroom 128:

- Clean ceiling tile/grid at furr down
- Touch up paint at windows

Classroom 126:

- Touch up paint at HVAC closet

Corridor 115:

- Touch up paint (black) at transition to new building
- Finish painting at new drinking fountain wall
- Wax new VCT
- Install rubber base
- Caluk/touch up door 115A

Storage 125:

- Caulk/paint door frame 125A
- Finish door 125A
- Wax new VCT
- Install Rubber Base
- Install relay for exhaust fan according to change from Conditioned Air Inc.

Girls 107:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Boys 108:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Classroom 111:

- Touch up paint at both HVAC closets

Classroom 120:

- Replace Ceiling Tile at South wall of room
- Touch up paint at HVAC closet

Classroom 114:

- Repair bent Ceiling Grid at Southwest corner of room

Classroom 116:

- Adjust/re-install Ceiling tile (4)
- Touch up paint at Teachers Cabinet
- Replace stained ceiling tiles at Southeast corner of room
- Paint doorframe 117A

Dining 310:

- Caulk all windows
- Install missing lights in Dining 311
- Install Rubber base at HVAC chase in Dining 311

Classroom 301:

- Install blocking/break metal with finish to match aluminum storefront at all windows as required, caulk break metal to wall
- Install missing ceiling tile
- Replace damaged ceiling tile near sink
- Finish solid core wood doors in room
- Clean around all windows

Corridor 216:

- Caulk touch up door 216A
- Finish painting at new drinking fountain wall

Classroom 217:

- Caulk jamb at Southwest window
- Replace broke ceiling tile at HVAC closet

Classroom 212:

- Replace broke ceiling tile South side of room
- Paint Gyp. Board wall

Restroom 213:

- Adjust HVAC grill to fit in ceiling grid
- Paint Gyp. Board wall

Classroom 210:

- Replace broke ceiling tile Northwest side of room

Boys 221:

- Caulk door 221B
- Install relay for exhaust fan according to change from Conditioned Air Inc.

Girls 224:

- Caulk door 224B
- Install relay for exhaust fan according to change from Conditioned Air Inc.

Office 206:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Storage 205:

- Install relay for exhaust fan according to change from Conditioned Air Inc.
- Install new louver in new Alum. Storefront insulated panel
- Install new duct as required to connect existing exhaust fan to new louver.

Classroom 204:

- Repair ceiling grid at East wall

Classroom 201:

- Reinstall HVAC grill at furr down so it is flush with ceiling tile

Lobby 409:

- Install new threshold at existing door frame between Lobby 409 and Lobby 503
- Install blocking/break metal with finish to match aluminum storefront at all windows as required, caulk break metal to wall

Boys 505:

- School District to repair water leak above ceiling
- Replace water damaged ceiling tile once water leak has been repaired

2015520 Tupelo Public School District ECEC Existing Building Renovations

Architectural 'Punch List' Walkthrough Items to be completed

Revised July 21, 2017

General Items Throughout:

- Check and Touch up paint as needed at all door frames
- Clean brick dust from walls/floors in all rooms
- Complete window installation and caulking throughout

Roof:

- Remove all trash and construction materials from topside of all aluminum canopies
- Pickup any remaining trash and construction materials from all roof surfaces (screw, nails, etc.)
- A nail with a metal washer had penetrated the roof at the low roof over the kitchen, remove nail and patch hole.
- At the Southeast corner of the main cafeteria roof there were several locations where the roof coating was worn off of the foam. Reapply the top coat in this area.
- Coat the inside and top of the parapet walls on the West and East side of the low roof over the kitchen with the new roof coating.



Office 403:

- Touch up paint at door frame 403A

Corridor 115:

- Wax new VCT

Storage 125:

- Caulk/paint door frame 125A
- Finish door 125A
- Wax new VCT
- Install relay for exhaust fan according to change from Conditioned Air Inc.

Girls 107:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Boys 108:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Classroom 116:

- Touch up paint at Teachers Cabinet
- Replace stained ceiling tiles at Southeast corner of room

Dining 310:

- Caulk all windows where gap between windows and wall is greater than 1/8"
- Install missing lights in Dining 311
- Install Rubber base at HVAC chase in Dining 311

Classroom 301:

- Replace damaged ceiling tile near sink
- Clean around all windows

Classroom 217:

- Caulk jamb at Southwest window

Restroom 213:

- Adjust HVAC grill to fit in ceiling grid

Boys 221:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Girls 224:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Office 206:

- Install relay for exhaust fan according to change from Conditioned Air Inc.

Storage 205:

- Install relay for exhaust fan according to change from Conditioned Air Inc.
- Install new louver in new Alum. Storefront insulated panel
- Install new duct as required to connect existing exhaust fan to new louver.

Elec./Mech. 208:

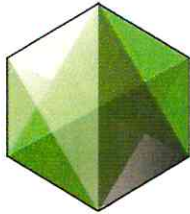
- Caulk around door frame 208A

Lobby 409:

- Install new threshold at existing door frame between Lobby 409 and Lobby 503

Boys 505:

- School District to repair water leak above ceiling
- Replace water damaged ceiling tile once water leak has been repaired



CLA

Corbett Legge & Associates, PLLC
Mechanical & Electrical Engineers

FIELD OBSERVATION REPORT

PROJECT: Early Childhood Education Center Renovations (2017 Bid) – TPSD – Tupelo, MS			FIELD REPORT NO: 6 (SCO)		
CLIENT PROJECT NO: 2015520			CLA PROJECT NO: 15098		
DATE: 7.26.2017	TIME: 8:00-12:15pm	WEATHER: Partly cloudy	TEMP RANGE: 85-93°F		
PRESENT AT SITE: Mark Gamble, Nick Weaver, Bob King - Conditioned Air, Inc.; Alan Moore – McCarty-King Construction; Prime Logic Techs, Eric Biggers- Siemens Tech, Joey Lindsey - TPSD; and Eric Blake, Andy Walker - CLA					
SUBSTANTIAL COMPLETION OBSERVATION - MPE ITEMS: <i>The M, P, & E portions of the project were found to be substantially complete during our walk-thru this morning.</i> Items noted below that are outstanding shall be initialed and dated by the contractor when completed. Contractor shall return this form to CLA to schedule a time to check the completed items.					
Mechanical / Electrical:					
<input type="checkbox"/> 1. Kitchen hood fire suppression system was checked along with operation of Kitchen exhaust fan, Makeup air unit, Gas solenoid valve. All items were tested and appeared to function properly.					
<input type="checkbox"/> 2. Fire Alarm system was checked. All previous deficient items were corrected and appeared to be in order. Prime Logic verified the network is up and call out is working. A smoke detector was placed in alarm and the system notified SentryNet. Confirmed call-in with a rep named April at SentryNet.					
<input type="checkbox"/> 3. A few HVAC systems were checked for operation and graphics. Sequences and graphics appeared to be operational. Joey Linsdey and Eric Biggers are working on the schedules and night set-back temperatures.					
<input type="checkbox"/> 4. Thermostat for Gym unit RTU-5 to be located west wall per plans; may use existing conduit. Completed _____.					
<input type="checkbox"/> 5. ERV-18 interlock to RTU-4, Classroom 301, is not operational or on Siemens graphics. Completed _____.					
<input type="checkbox"/> 6. <u>All</u> gas furnace filter racks shall have a 1" thick, pleated filter installed in the top position of the rack. Install channel for 1" filter that came with racks. Completed _____.					
<input type="checkbox"/> 7. Exit light 6E at corridor 207 is not working. Completed _____.					
<input type="checkbox"/> 8. Exterior lights are installed and operational. Emergency mode checked and found operational.					
<input type="checkbox"/> 9. Three emergency lights in Gym 508 not working. CAI noted that drivers are on order. Completed _____.					
<input type="checkbox"/> 10. Install emergency light in restroom 125 and exterior entrance to Corridor 123. CAI noted that parts are on order. Completed _____.					
<input type="checkbox"/> 11. Emergency light in small Dining 311 not working. Completed _____.					
<input type="checkbox"/> 12. Coordinate all repairs necessary to make the existing intercom system operational. Provide pricing to repair system deficiencies to reconcile allowance. (Addendum #2, 1-30-17) Completed _____.					
<input type="checkbox"/> 13. Coordinate all repairs necessary to make the existing CCTV system operational. Provide pricing to repair system deficiencies to reconcile allowance. (Addendum #2, 1-30-17) Completed _____.					
<input type="checkbox"/> 14. Label circuit designation at KEF/MAU-1 makeup air unit disconnect on roof. Completed _____.					
(continued)					

- 15. Interlock existing exhaust fan for Girls 107 & Boys 108 restroom with vacancy sensors. Provide a relay for the exhaust fan that is compatible with the new Lutron lighting system. Fan shall run when *either* of the restrooms is occupied and shut off 15 minutes after space is vacant. Program with new lighting system. **(change order) Completed**_____

- 16. Interlock the existing exhaust fan for Boys 221 & Girls 224 with Lutron vacancy sensors. Provide a relay for the exhaust fan that is compatible with the new Lutron lighting system. Fan shall run when *either* of the restrooms is occupied and shut off 15 minutes after space is vacant. Program with new lighting system. **(change order) Completed**_____

- 17. Install interlock of restroom exhaust fan to the lighting vacancy sensors and install louver & ductwork from the existing fan to a new 30" x 12" louver in the solid panel of the north window frame in Storage 205. **(change order) Completed**_____

- 18. Replace the existing exhaust fans in Girls restroom 501 and for Boys restroom 505 near the Gym. Fan sizes to bring fans up to code (70 cfm per water closet or urinal):
 Girls 501: equal to Greenheck Model SP-A700, 490 cfm, 0.25 ESP, 120 volt, 350 watts with vibration isolation kit & speed controller. Provide 12" round exhaust duct and extend to existing louver
 Boys 504: equal to Greenheck Model SP-A390, 280 cfm, 0.25 ESP, 120 volt, 135 watts, with vibration isolation kit & speed controller. Provide 10" round exhaust duct and extend to existing louver.
 Balance exhaust air. **(change order) Completed**_____

- 19. Interlock the existing exhaust fan in Restroom 125 to a relay for the exhaust fan that is compatible with the new Lutron lighting system. Fan shall run when restroom is occupied and shut off 15 minutes after space is vacant. Program with new lighting system. **(change order) Completed**_____

END OF COMMENTS.

COMMENTS: This completed report MUST be included in the mechanical-electrical O&M manuals.

REPORT BY: Andrew O. Walker, PE & Eric Blake

COPIES:	<input type="checkbox"/> OWNER	<input checked="" type="checkbox"/> ARCHITECT	<input type="checkbox"/> CONSULTANT	<input type="checkbox"/> FIELD
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