

SECTION 00808

**CERTIFICATE OF SUBSTANTIAL COMPLETION**

DATE OF ISSUANCE 5/12/2017

OWNER St. Charles Parish Government

CONTRACTOR Ready Power, LLC

Contract: P16501

Project: St. Charles Parish EOC Generator Modifications

OWNER's Project No. P160501

ENGINEER's Project No. 1501101

This Certificate of Substantial Completion applies to all Work under the Contract Documents or to the following specified parts thereof:

To ST. CHARLES PARISH GOVERNMENT

OWNER

And To READY POWER, LLC

CONTRACTOR

The Work to which this Certificate applies has been inspected by authorized representatives of OWNER, CONTRACTOR and ENGINEER, and that Work is hereby declared to be substantially complete in accordance with the Contract Documents on

4/22/2017  
DATE OF SUBSTANTIAL COMPLETION

A tentative list of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and the failure to include an item in it does not alter the responsibility of CONTRACTOR to complete all the Work in accordance with the Contract Documents. The items in the tentative list shall be completed or corrected by CONTRACTOR within 30 days of the above date of Substantial Completion.

ST. CHARLES PARISH EOC GENERATOR MODIFICATIONS

The responsibilities between OWNER and CONTRACTOR for security, operation, safety, maintenance, heat, utilities, insurance and warranties and guarantees shall be as follows:

OWNER: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

The following documents are attached to and made a part of this Certificate:

Punch List dated 4/26/2017

This certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of CONTRACTOR's obligation to complete the Work in accordance with the Contract Documents. Submit 6 (six) original documents signed and dated by the Engineer and Contractor to the Emergency Operations Center, 15026 River Rd, Hahnville, LA 70057 for processing.

Executed by ENGINEER on 5/12/2017  
Date

Huseman & Assoc, LLC  
ENGINEER  
By: [Signature]  
(Authorized Signature)

CONTRACTOR accepts this Certificate of Substantial Completion on 5/12/2017  
Date

READY POWER  
CONTRACTOR  
By: [Signature]  
(Authorized Signature)

OWNER accepts this Certificate of Substantial Completion on 6/13/17  
Date

Larry Cochran  
OWNER  
By: [Signature]  
(Authorized Signature)

RECORDED IN THE ST. CHARLES PARISH  
CLERK OF COURT OFFICE

ON 6/13/17

AS ENTRY NO. 424605

IN MORTGAGE/CONVEYANCE BOOK

NO. 1721 FOLIO 646 2016



**HUSEMAN**  
& Associates  
Consulting Engineers

**FIELD REPORT # 2017-04-26**  
**PUNCH LIST**

**DATE:** April 27, 2017  
**TO:** Ready Power  
**ATTN:** Jeremiah Johnson  
**FROM:** Jason Chauvin  
**VIA:** E-Mail

**CC:** Jason Tastet  
**Project #:** 1501101  
**Project Name:** St. Charles Parish  
EOC Generator Modifications  
**Client Project #:** P160501

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**Observation Date:** Wednesday, April 26, 2017  
**Weather:** Sunny  
**Participants:** Jason Chauvin, Ready Power Representative, Matt Dufrene, Jason Tastet

**Time:** 2:00 PM  
**Temperature:** 80°F

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On this date, the following observations for the above referenced project were revealed:

1. The generators neutral and ground shall be bonded with #3/0 per Sheet E401. This item shall be addressed as soon as possible as this is a Code violation. (\$2,000)
2. Provide as-builts, O&Ms, and Owner training.
3. Provide revised overcurrent protection coordination study report. An satisfactory report has not been resubmitted. (\$5,000)
4. Set circuit breaker settings to studies (once approved) recommendations. (\$500)
5. Change two of the ground terminations from bolt type to cadwelds. (\$2,000)
6. Rerouting the ground conductors to off of the floor in the ATS Room. (\$3,000)
7. All abandon conduits shall be capped. (\$500)
8. Bolts are missing from one of the generator circuit breaker covers. (\$200)
9. During the generator test, both generator came online and after 5 minutes one generator went offline as intended per the fuel conservation sequence. The generator that was online was then shutdown via emergency shutdown. The other generator did not come back online. In the event of a failure to the generator providing power to the building, the other generator shall automatically come back online and carry the load. Refer to the Sequence Of Operation on Sheet E501, Note #6. (\$1,000)
10. Existing ground conductors near existing MDP are exposed. These need to be cut and/or buried properly below grade. (\$500)

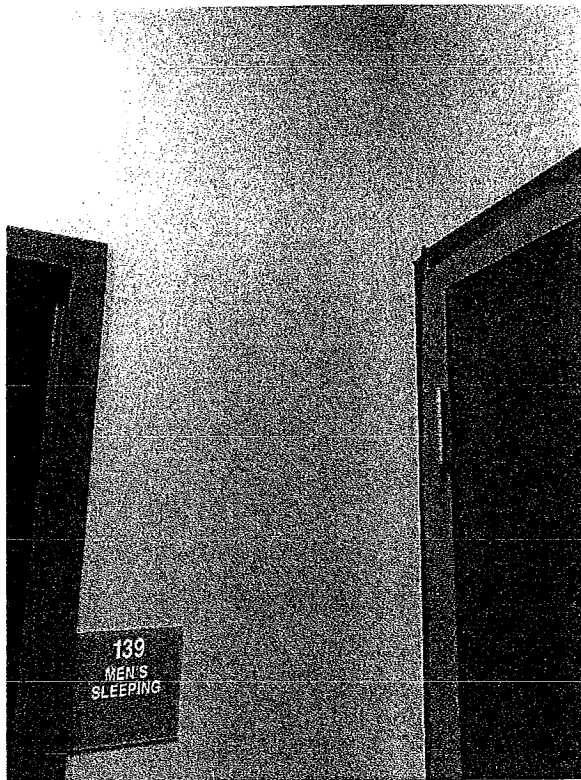
11. Bolts are missing from the electrical handhole next to the utility transformer. (\$200)
12. The relocated exhaust fan is not operational. (\$1,000)
13. ATS Room: New outlet next to ground bar is not GFCI type. (\$200)
14. Remove tape and covers from all fire alarm devices and occupancy sensors. (\$500)
15. Provide labels for equipment and circuit breakers. (\$1,000)
16. See attached architectural punch list.



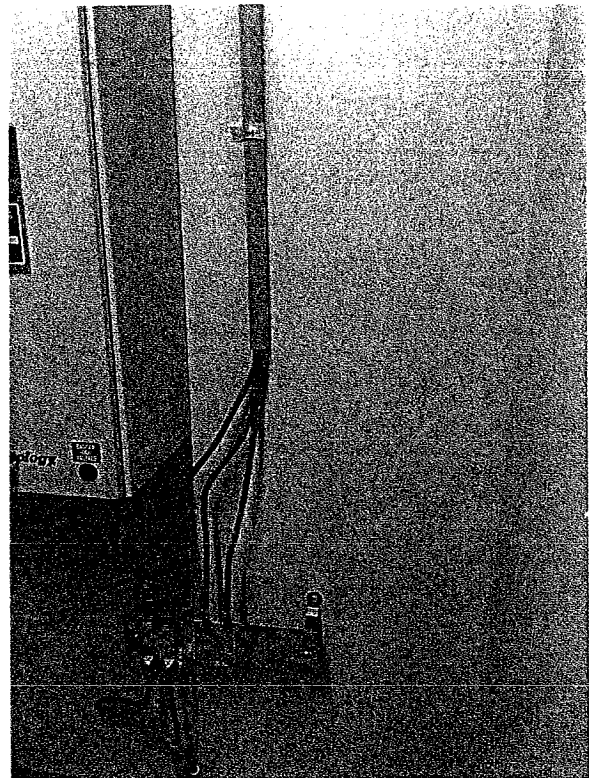
Civil & Environmental Consulting Engineers  
 Danny J. Hebert, P.E., L.L.C.  
 One American Place ~ 13919 River Road, Suite 310  
 Luling, LA 70070  
 www.hebertengineering.com  
 phone: (985) 785-2380 fax: (985) 785-2388

PUNCH LIST  
 ST. CHARLES PARISH EOC  
 GENERATOR MODIFICATIONS PROJECT  
 April 27, 2017

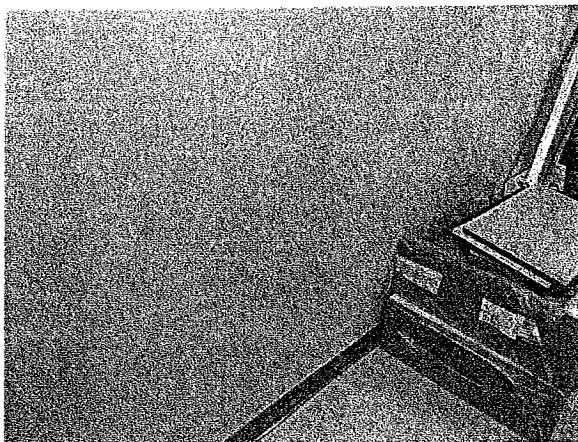
No.	Description	Value	Comments
1	Repair scratched walls.	\$500	See Photos 1 and 2.
2	Touch up the walls in the ATS room with exposed conduits.	\$100	See Photo 3.
3	Repair crack at intersection of new wall with existing wall.		See Photo 4.
4	Seal all holes in walls and paint to match existing.	\$100	See Photo 5.
5	Replace damaged ceiling tiles.	\$200	See Photo 6.
6	Repair/ reinstall the splash guard laminate.	\$200	See Photo 7.
7	Install the door hardware provided by the Owner.	\$500	See Photo 8.
8	The finish of the sheetrock in the new wall is subpar. Re-do to match existing finishes.	\$2,000	See Photo 9.
9	Repair and clean scratched door and remove tape glue.		See Photo 10.
10	Install existing kick plates on new doors. Coordinate location with the Owner.	\$200	See Photo 11.
11	Clean/ remove paint drippings from all door frames.		See Photo 12.
12	RegROUT the penetrations in the exterior walls to match the existing bricks' color.	\$2,500	See Photo 13.
13	Saw cut and seal all joints in the concrete patches.	\$1,500	See Photo 14.
14	Clean up site.		
15	Provide As-Builts to Engineer and Owner.	\$1,000	
	<b>TOTAL</b>	<b>\$8,800</b>	



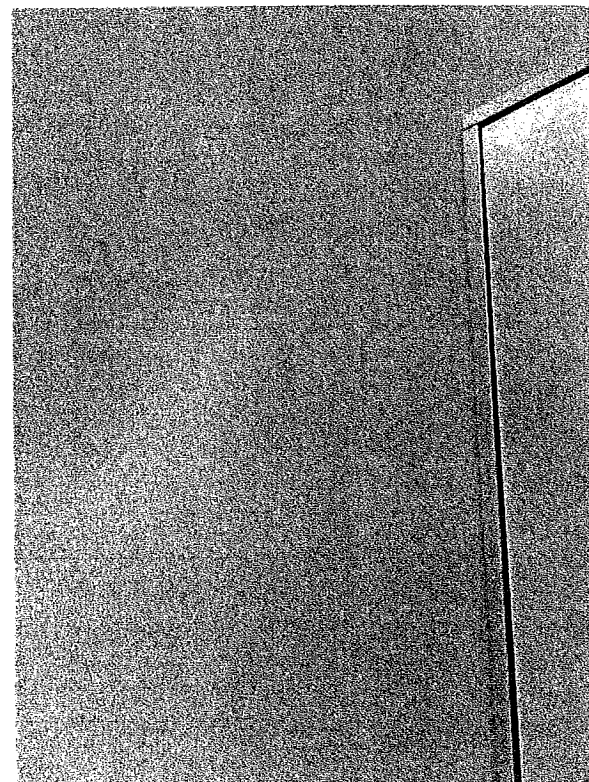
**Photo 1 – Scratched Wall**



**Photo 3 – Paint Touch-Up by Conduits**



**Photo 2 – Scratched Wall**



**Photo 4 – Crack at Wall Intersection**

April 27, 2018

St. Charles Parish EOC  
Generator Modifications Project  
Punch List



Photo 5 – Hole in Wall to be Sealed



Photo 8 – Install Door Hardware

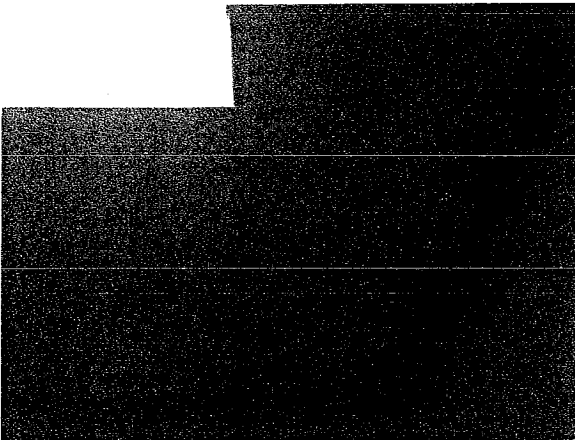


Photo 6 – Replace Damaged Ceiling Tiles

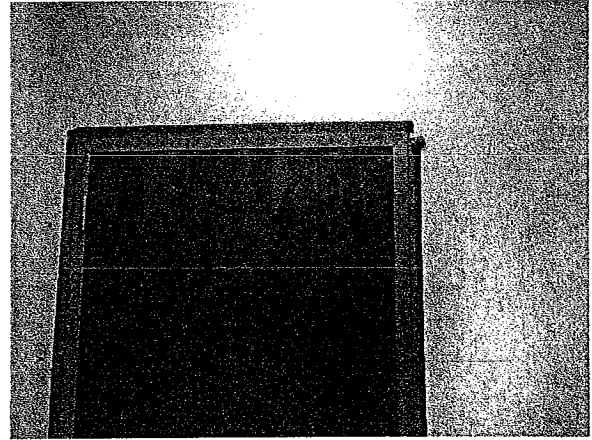


Photo 9 – Re-Do the Sheetrock on New Wall

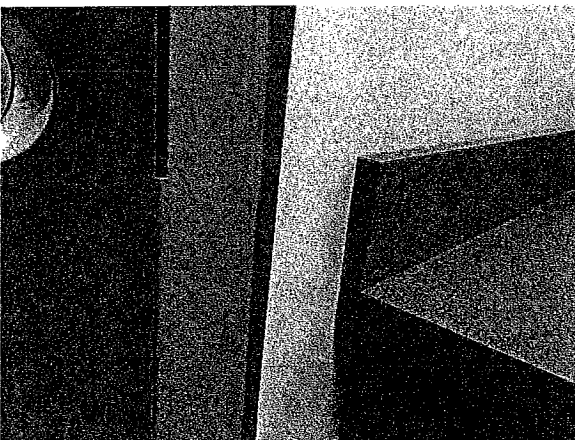


Photo 7 – Repair Splash Guard Laminate



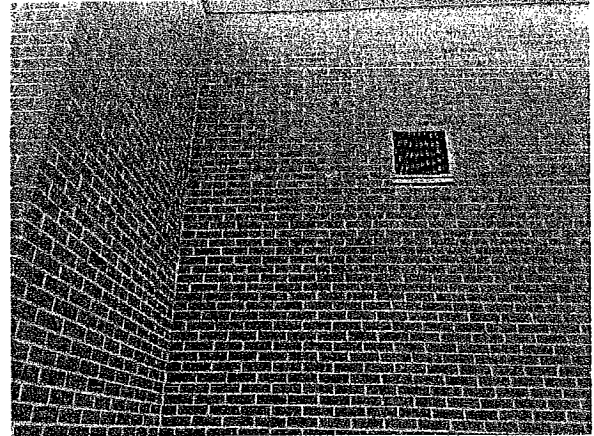
Photo 10 - Repair Scratched Door



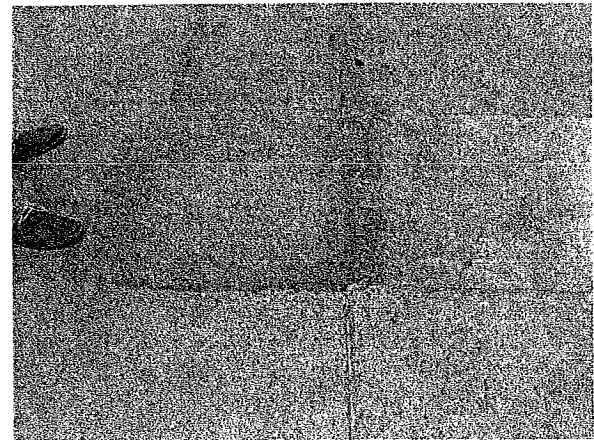
**Photo 11 – Install Kick Plates**



**Photo 12 – Clean Door Frames.**



**Photo 13 – Regrout to Match Existing Bricks**



**Photo 14 – Saw cut and Seal all Joints at Patch**