



Florida Department of Transportation

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GOVERNOR

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DeLand, Florida 32720

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SECRETARY

**LEESBURG OPERATIONS COMPLEX
GENERATOR INSTALLATION
CONTRACT NUMBER E-5L20
FIN NO. 422343-4-52-01, 422343-5-52-01
LAKE COUNTY**

ADDENDUM # 2

March 19, 2015

Contractors:

Please make note of the following changes for the above referenced project:

1. The generator (with in-base fuel tank), transfer switches, emergency stop buttons, and the generator annunciator panel have been direct purchased by the FDOT. The unit will be off loaded by FDOT and will be stored on site for the contractor to install. The Cummins shop drawings will be provided for reference.
2. Any required fuel tank pressure testing will be required to be provided by the contractor. The tank will be a UL listed in-base tank.
3. The FDOT will register the tank, but any required testing or inspections, such as for monitoring and annunciators, etc., will be required to be scheduled and coordinated by the contractor.
4. All fuel will be provided by the FDOT. The FDOT will remove the fuel from the existing generator.
5. The contractor shall properly dispose of the existing generator.
6. The phasing schedule on the drawings, E-001, are correct. No down time will be permitted Monday – Friday, 7:00am – 6:00pm.
7. Drawing E101: Add a 20 amp, 120 volt circuit for the alternator heater. Circuit to Panel LV-3.
8. The new transfer switch in the Administration Building electrical room, Room 15, drawing E-102, needs to be relocated due to clearance. See the attached revised sheet E-102. Provide a 3" high concrete housekeeping pad for this transfer switch.
9. Provide two (2) Bollard, Fixed, 48-inch high, 6-inch diameter, carbon steel, yellow similar to Petersen Mfg. 6"x36" EMB

10. Increase generator concrete pad size to 17'-0" x 26'-0"

**PLEASE SIGN THE BOTTOM OF THIS ADDENDUM AND RETURN FAX TO
VERIFY RECEIPT. FAILURE TO DO SO COULD RESULT IN YOUR BID BEING
NON-RESPONSIVE. FAX NO. 850/412-8092**

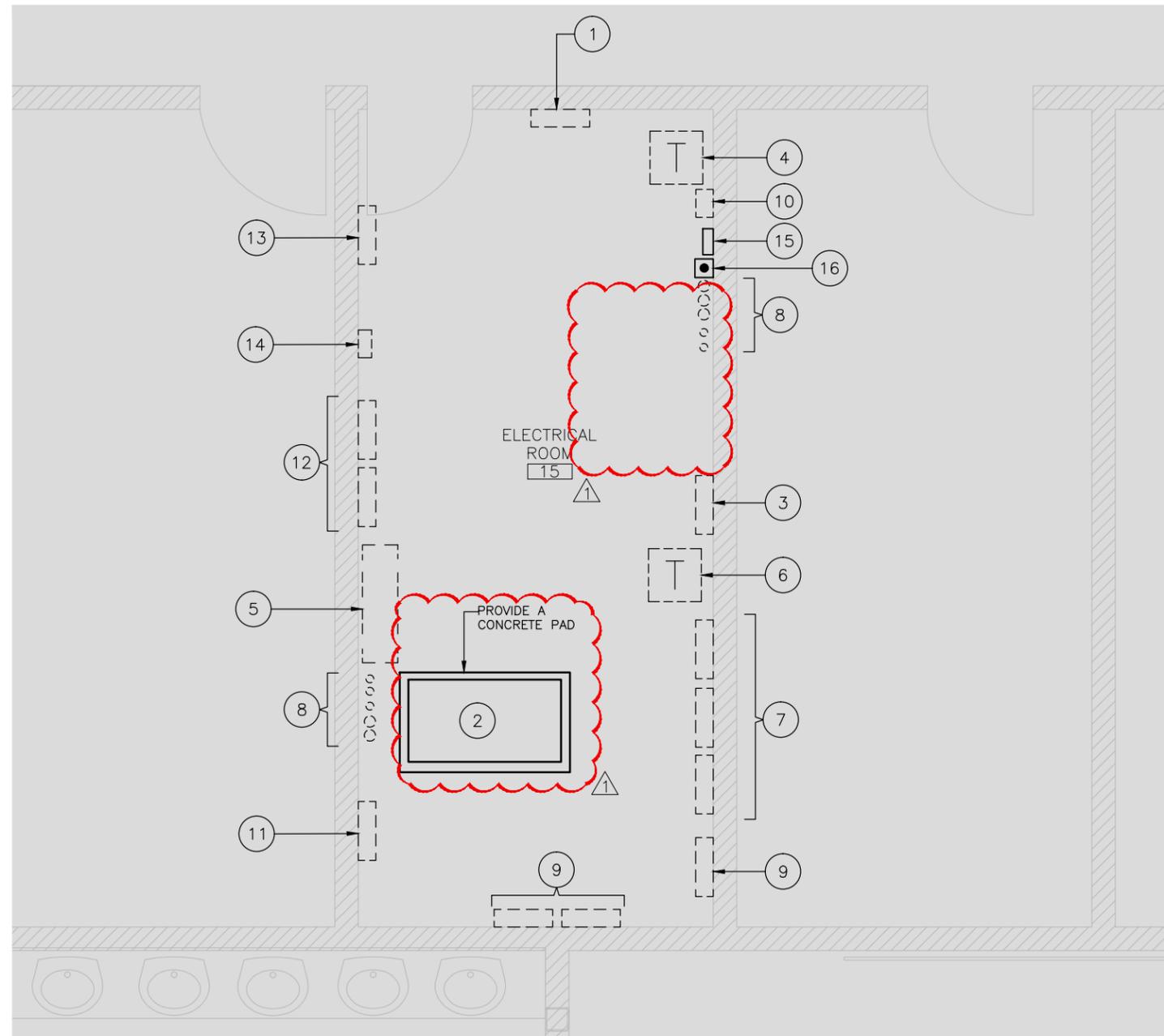
I do acknowledge the receipt of this addendum.

Name of Company _____

Authorized Signature _____ **Date** _____

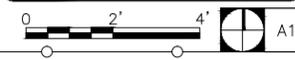
DRAWING NOTES:

- 1 EXISTING EMERGENCY PANEL "ELA" 225A MCB 120/208V,3 ϕ ,4W TO REMAIN. (ETR)
- 2 PROVIDE NEW 400A SERVICE ENTRANCE RATED AUTOMATIC TRANSFER SWITCH "ATS-A" IN NEMA 1 ENCLOSURE WITH A MAINTENANCE BYPASS, 277/480V,3 ϕ ,4W. REFER TO ELECTRICAL RISER DRAWINGS FOR ADDITIONAL ELECTRICAL REQUIREMENTS PRIOR TO ROUGH-IN.
- 3 EXISTING EMERGENCY PANEL "EMA" 400A MLO, 277/480V,3 ϕ ,4W TO REMAIN. (ETR)
- 4 EXISTING FLOOR MOUNTED 75KVA TRANSFORMER "ELA" TO REMAIN. (ETR)
- 5 EXISTING DISTRIBUTION PANEL "HA" 600A MCB 277/480V,3 ϕ ,4W TO REMAIN. (ETR). EXISTING UNDERGROUND RACEWAY SHALL REMAIN.
- 6 EXISTING FLOOR MOUNTED 112.5KVA TRANSFORMER "TLA" TO REMAIN. (ETR)
- 7 EXISTING 3 SECTIONS PANEL "UA-1,-2,-3" 225A MCB, 120/208V,3 ϕ ,4W TO REMAIN. (ETR)
- 8 EXISTING EMPTY CONDUITS TO REMAIN. (ETR) EXTEND CONDUIT INSIDE ELECTRICAL ROOMS TO NEW ATS.
- 9 EXISTING 3 SECTIONS PANEL "LA-1,-2,-3" 400A MCB, 120/208V,3 ϕ ,4W TO REMAIN. (ETR)
- 10 EXISTING MAIN 225A CB FOR EXISTING PANEL "EMB" TO REMAIN (ETR)
- 11 EXISTING EMERGENCY PANEL "EMB" 225A MLO, 277/480V,3 ϕ ,4W TO REMAIN. (ETR)
- 12 EXISTING 2 SECTION PANEL "H2A" 400A MLO, 277/480V,3 ϕ ,4W TO REMAIN. (ETR)
- 13 EXISTING FIRE ALARM CONTROL PANEL "FACP" TO REMAIN. (ETR)
- 14 EXISTING E-MON METER 800A, 277/480V TO REMAIN. (ETR)
- 15 PROVIDE NEW GENERATOR ANNUNCIATOR PANEL. COORDINATE WITH OWNER FOR EXACT LOCATION PRIOR TO ROUGH-IN
- 16 PROVIDE NEW EMERGENCY GENERATOR POWER OFF PUSHBUTTON TO SHUT DOWN GENERATOR POWER. LABEL "EMERGENCY POWER OFF".



"100% Construction Documents"

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21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
REVISIONS										STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			FDOT DISTRICT 5 LEESBURG MAINTENANCE YARD EMERGENCY POWER					DRAWING NO. E-102		
DATE	BY	DESCRIPTION			DATE	BY	DESCRIPTION			ROAD NO.			COUNTY			PROJECT NO.			SHEET NO.	
03/19/15	EJV	ADDENDUM 2								LAKE			422343-5-52-01			7 OF 15				
URS Corporation Southern 7650 West Courtney Campbell Causeway Tampa, FL 33607-1462 No. 00000002										ENLARGED ELECTRICAL ROOM - ADMINISTRATION BUILDING					7 OF 15					

Drawing File: I:\xxxx\44051_001\44051_102.dwg E102
 Plotted by: Ernie Mar 15, 2015 8:53am