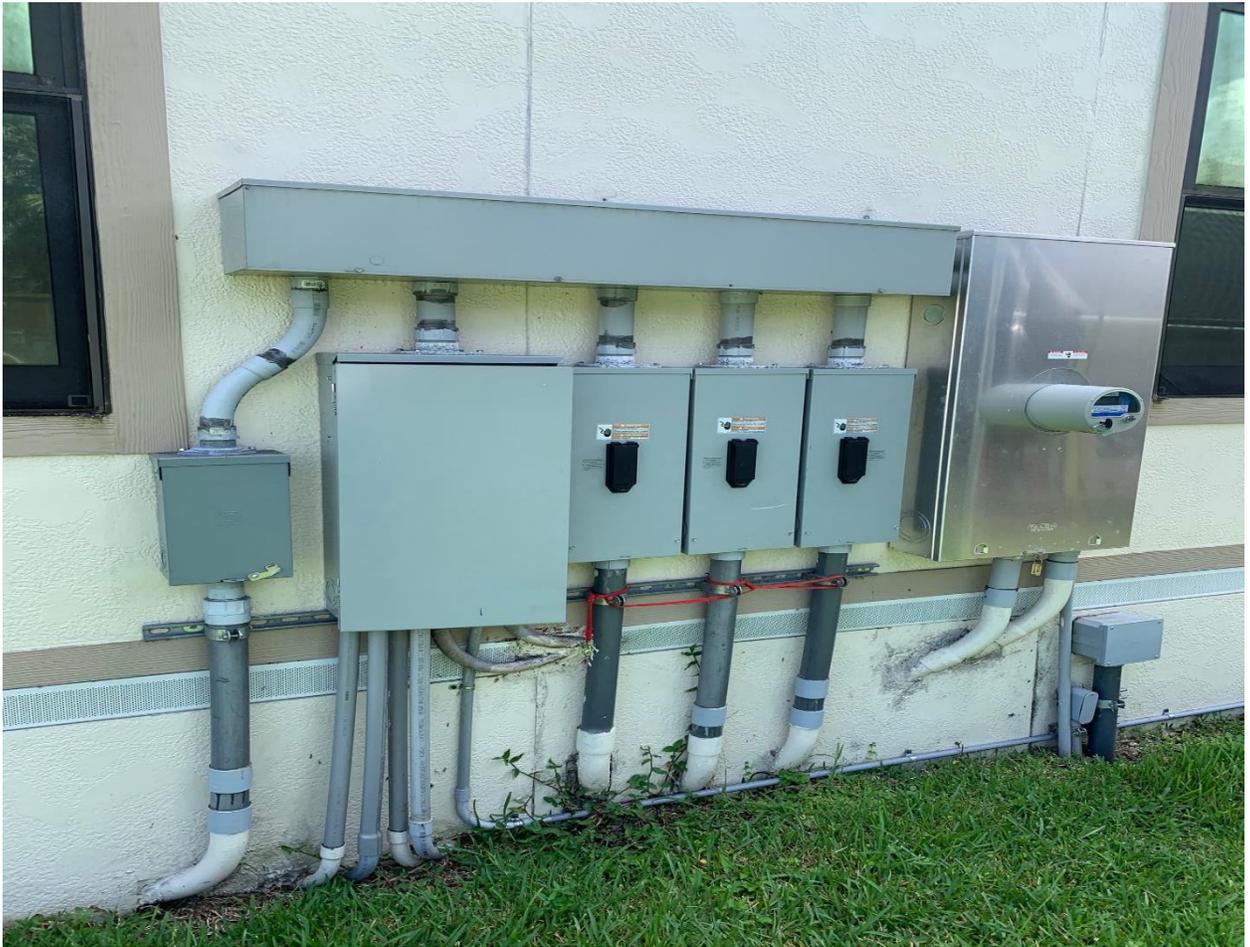


AMENDMENT 1

1. Existing electrical riser plan shows 3 enclosed circuit breakers and a 200amp panel. Actual field conditions are 4 enclosed circuit breakers that are rated at 3 @150 amps and 1 @100amps and a 200amp panel. (See picture below). Does the 100amp circuit need to be backed up to the emergency generator? **The design intent is for a 'full system' backup. Yes, the 100A circuit should be included in the new MDP**



2. The existing 200amp panel has 20 branch circuits. Which is comprise of 12 single pole 20amp circuits, 2 two pole 20 amp breakers, 1 two pole 125 amp breaker and 1 two pole 30 amp breaker. All circuits are seem to be used. However, the new panel MDP schedule does not show all loads that are currently on the 200amp panel. (See attached picture below). Do all the loads need to be part of the emergency generator system? **The design intent is for a 'full system' backup. All items should be included in the MDP.**



A
B
~~WELL~~
PUMP
Both
Breakers
A
B
A
B
A
B
A
B
Canopy outlet
" "
" "
Canopy outlet
" "
" "
Canopy outlet
" "
" "
CONTAINER
CONTAINER
CONTAINER
A
B



A
B
~~HOUSE~~
PUMP
A
B
A
B
A
B
A
B
A
B
Canopy
outlet
A
B
Canopy
outlet
A
B
A
B
Front Trucks
A
B
REAR
GATE
A
B
FRONT
GATE

3. Is it acceptable for all feeders and branch circuits that are going into building to be spliced and extended into the new MDP or will be required to pull all new wire? **Yes, if capacity of existing feeders / circuits is not exceeded, this is acceptable.**
4. Is schedule 80 pvc piping acceptable to use in lieu of EMT for all exposed work? **Yes**
5. With the space constraints on the wall for a new ATS and MDP, would it be ok to install this equipment on a standalone rack? **Yes.**
6. Sheet E1.2, shows the requirement for the generator pad to 19'-9" long and 8'-4" wide. This pad will encroach into the covered parking as well as be within 5' of the windows. Is the town ok in losing this parking spot and the windows being partial blocked? (See attached picture) **Yes. The Town is aware of the loss of covered parking space and partial blocking of a window(s).**



7. Please confirm the fire pump as show on the new riser on Sheet E5.1 does not have to meet the requirements of NFPA 70 article 695 and NFPA 20. **Per conversations with Southwest Ranches Building Department, the existing system is code compliant and shall remain. Addition of generator only within this scope.**
8. Bid Documents say we have to comply with the Davis Bacon Wage Act. Can the town please forward the wage determination rates that were assigned to this project?
Since the construction contract is a Hazard Mitigation Grant Program contract the Davis-Bacon Act and the Copeland "Anti-kickback" Act are not applicable.
9. Is this a FEMA funded project and if so, what is the payment to contractor stipulations?
See attached FEMA Agreement
10. Does back up power have to be supplied during required Outage? If yes who will supply the generator and fuel. **Back-up power will have to be supplied during the outage. Both generator and fuel will be provided by the contractor.**
11. Is fuel for the new generator provided by the Town of Southwest Ranches or does the contactor have to provide? **Fuel for the new generator to be provided by the Contractor.**