

FIRE ALARM UPGRADES & GENERATOR

**JOHN SAVAGE HOUSING COMPLEX  
8 MARTIN AVENUE  
WALLINGFORD, CT 06492  
CONTRACT #2020-012**

S/P+A PROJECT NO. 19.050

**DATE: June 12, 2020**

The following changes to the Drawings and Project Specifications shall become a part of the Drawings and Project Specifications; superseding previously issued Drawings and Project Specifications to the extent modified by ReBid Addendum No. 2.

**General Information:**

- The deadline for RFIs was Thursday, June 4, 2020, 3:00pm.
- See attached RFIs. (17)

**Changes to the Specifications:**

- SECTION 260543, UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS, Page 14, Article 3.6.I.11., delete in its entirety.

The bid date remains unchanged by this addendum.

The addendum consists of eighteen (18) pages of 8½” x 11” text.  
End of ReBid Addendum ‘2’

## Rebecca Bouchard

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**From:** Rebecca Bouchard  
**Sent:** Tuesday, June 02, 2020 4:34 PM  
**To:** mackeyb@conelectricinc.com  
**Cc:** Chris Pisani; Brian Cleveland; Kelly McDermott; Bob Banning  
**Subject:** RE: Savage project  
**Attachments:** RFI #002 Photos.pdf

Good afternoon Bill.  
 Responses to your RFIs are in red below.  
 Thank you and good luck.

Rebecca Bouchard, CSI, CDT  
 Specifications Writer



SILVER/PETRUCELLI+ASSOCIATES  
 Architects / Engineers / Interior Designers

3190 Whitney Avenue Bldg 2 | Hamden, CT 06518  
 One Post Hill Place | New London, CT 06320  
[silverpetrucci.com](http://silverpetrucci.com) | P: [203.230.9007](tel:203.230.9007) x202 | F: [203.230.8247](tel:203.230.8247)

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**From:** Bill Mackey [<mailto:mackeyb@conelectricinc.com>]  
**Sent:** Thursday, May 21, 2020 1:17 PM  
**To:** Kelly McDermott <[kmcdermott@wallingfordha.com](mailto:kmcdermott@wallingfordha.com)>; Chris Pisani <[cpisani@wallingfordha.com](mailto:cpisani@wallingfordha.com)>  
**Subject:** Savage project

Good Afternoon. Here are some additional RFIs.

Please provide an electrical riser diagram to show what the new ATS is tying to. -A riser is not needed. The ATS is tying directly to the electrical panel in the club house as a standby source, it backs up that panel and all that is tied to it. Life safety is being handled separately by battery pack lighting and exit sign fixtures.

Are there attics? If so, how much working room is there in them? -Yes , standing height at its tallest area.

Will we be allowed unfettered access to the units? -WHA will to their best to provide access without causing delays to construction schedule.

For demo of existing devices, do we have to patch and paint? -Yes, patch and paint to match existing on existing devices to be replaced. The assumption is that the new device will not cover the entire area from where the old devices are being removed. Paint only the area where the old device was located and any patching.

Can we get a photo of a typical unit? -Photos are attached.

Is there an attic in the community room? -No there is only a partial attic, the large room is a cathedral ceiling. However I do believe one could get from above the fire panel room to the area where the generator will be located.

Are open fire alarm cables allowed or are they required to be installed in conduit? MC? -All interior exposed must be in EMT; areas that are exterior (exposed or under roadways) in rigid conduit and in exterior grassy areas PVC schedule 40, colored per NEC code requirements. In all other places (which would be accessible attics) the wire needs to be in a metal jacketed conduit (MC).

Thank you,

*Bill*

William Mackey  
Consolidated Electric  
100 Wheeler St Unit F  
New Haven, CT 06512  
O 203-468-2111  
C 860-250-6917  
AA/EOE

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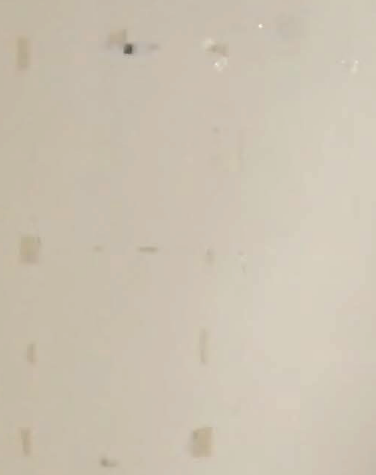






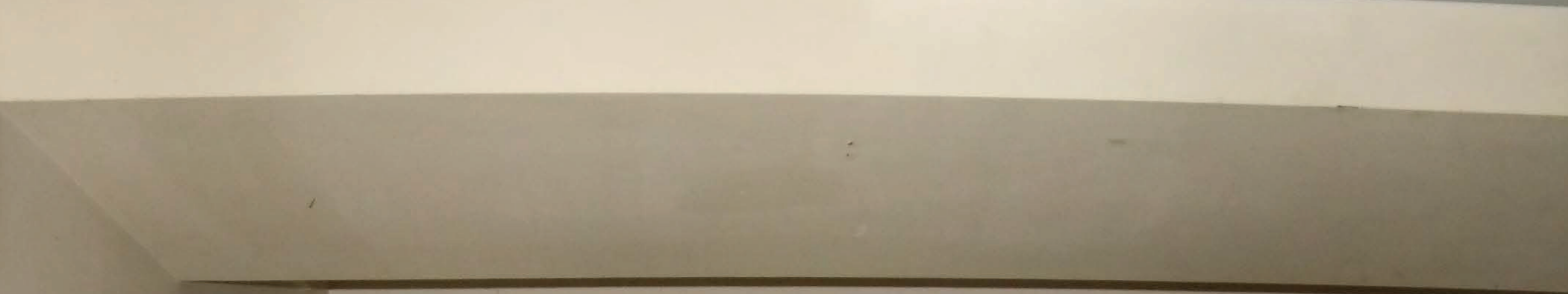






























Bidder:  
Sunderland Electric  
208 Hoover Street  
New Haven, CT 06512

Tel: (203)936-9585

To: Wallingford housing Authority  
45 Tremper Drive  
Wallingford, CT 06492

Project: John Savage Housing Complex Fire Alarm Upgrades & Generator  
8 Martin Avenue  
Wallingford, CT 06492

The following RFI items are essential for accurately pricing this project at the lowest responsible cost. Your prompt attention is required.

- | RFI # | Description  |
|-------|--|
| 1:    | Dwg E105: Will jacking conduit under walks and driveways and other paved areas be allowed rather than cutting & patching paved areas. <b>-Moleing/jacking under the sideways and driveways does not present any issue engineering wise BUT we presently do not know where any of WHA utilities are hence the logic for cut and patch.</b>  |
| 2:    | Dwg E102: Has the qualifying note; "Buildings" do not reflect total device counts. Which count is correct, buildings or riser diagram? Neither the building device counts, or riser counts match. We will need the locations of the all additional devices required. <b>-The drawing locations are correct, use them for final counts of devices.</b>  |
| 3:    | Spoke to "Hocon Propane" regarding the installation of the fuel system specified for the generator. The salesman said the specified two hundred-Lbs. tanks together are about 90 gallons total that is about 25 to 30 hours of operation. Two 100 gallon tanks will provide about 60 hours of operation. Please advise. <b>-Provide tanks as specified.</b>  |
| 4:    | Is this project CT sales tax exempt? If so, we will need a tax-exempt certificate. <b>-Yes, this project is CT Sales tax exempt. Certificate will be provided to the awarded Contractor.</b>   |
| 5:    | Riser diagram does indicate what cabling is required for which devices. Dwg E102: shows the wiring/conductors as: "L1 1a, 1s, 1c," also: 1c, 2c, and 3c." What is the type and conductor make-up of the cable? The wiring shown on dwg. E103 does not correspond to dwg. E102. <b>-The key for the riser diagram wiring is located on Drawing E103 (Wiring Requirements for Notifier NFS Systems).</b> |
| 6:    | Can Jacketed plenum rated fire cable be used in concealed spaces for all apt.'s units including the common area. <b>-The answer is no in the attics, use MC as a jacket to protect this critical wiring.</b>   |
| 7:    | How will the interior work be coordinated with tenants? How many units will be made available to work in at one time in each building? <b>-Interior work will be coordinated with</b>  |



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Tel: (203) 936-9585



tenants by notices. Approximately four (4) units will be able to be worked in at a time, in each building.

- 8: Due to Covid-19 concerns and social distancing. Will an office trailer continue to be a requirement? It just seems to be an expense that is no longer needed and could be able eliminated. -Office trailer is not a requirement and is up to the Contractor. Refer to Section 015000, 2.2.A for additional information.
- 9: Spec. calls for custom concrete planks dyed RED with the word "ELECTRIC" "EMBOSSSED" in the top to be installed in the trenches over the conduits. We are having no luck finding someone to manufacture these. Will you accept an alternative solution? If so advise us A.S.A.P. -Specification Section 260543, 3.6, I, 11 shall be deleted. Marking of all buried conduits shall be provided in accordance with Section 260553, 2.6, Underground Warning Tape.

Ron Carrano, Electrical Estimator



Sunderland Electric  
208 Hoover Street  
New Haven, CT 06512  
Tel: (203) 936-9585