ADDENDUM #1
August 25, 2017

DOOR ACCESS SYSTEM REPLACEMENT
WATER POLLUTION CONTROL FACILITY

This addendum form is part of the Invitation to Bid document for the above referenced project and modifies the original document as noted below. Please acknowledge receipt of addenda in the submitted Bid.

Simsbury Water Pollution Control staff has verified the system “glass break” sensors are currently wired into the system as shown on sheets 1 and 2 as part of this addendum.

DRAWINGS

1. Sheet 1
   a. Security Access System Riser Diagram

2. Sheet 2
   a. Security Access Control- Building 1

3. Sheet 3
   a. Security Access Panels Buildings 2A, 6, and 10

4. Sheet 4-10
   a. Buildings 1, 2A, 2B, 3, 6, 8, 9, and 10 equipment layout

END OF ADDENDUM NO. 1
SIMSBURY WASTEWATER TREATMENT FACILITY

PUMP CHAMBER #1

PRETREATMENT BLDG.
PUMP BLDG.

SLUDGE PROCESSING BLDG.

SLUDGE STORAGE BLDG.

SECONDARY BLDG.

ELECTRICAL BLDG.
OUTFALL PUMP STATION

WIRING
A - RS-485 DATA WIRING BETWEEN PANELS USE BELDEN #9368
B - DOOR CONTACT USE BELDEN #6467
C - GLASS BREAK DETECTOR USE BELDEN #9407
D - GLASS BREAK DETECTOR POWER USE BELDEN #9409
E - CARD READER USE BELDEN #9404
F - REQUEST TO EXIT USE BELDEN #9407
G - REQUEST TO EXIT POWER IF USING FOR BELDEN #9409
H - DOOR LOCK POWER USE BELDEN #9409

NOTE:
SEE DRAWINGS SEC-2 AND SEC-3 FOR ADDITIONAL WIRING OF DEVICES.
WIRING:
A - RS-485 DATA WIRING BETWEEN PANELS USE BELDEN #9368
B - DOOR CONTACT USE BELDEN #9487
C - GLASS BREAK DETECTOR USE BELDEN #9487
D - GLASS BREAK DETECTOR POWER USE BELDEN #9409
E - CARD READER USE BELDEN #9514
F - REQUEST TO EXIT USE BELDEN #9487
G - REQUEST TO EXIT POWER IF USING PIR BELDEN #9409
H - DOOR LOCK POWER USE BELDEN #9409