

ADDENDUM NO. 1
February 13, 2020
523503 & 224216

RE: **CITY OF BARRE, VERMONT**
WASTEWATER TREATMENT FACILITY DIGESTER REPLACEMENT

FROM: DuBOIS & KING, INC.
P.O. Box 339
Randolph, Vermont 05060
(802) 728-3376

TO: **Prospective Bidders**

This Addendum forms part of the Contract Documents and modifies the original Bidding Documents issued by the City of Barre, for the Wastewater Treatment Facility Digester Boiler Replacement project dated December 31, 2019. **Acknowledge receipt of this Addendum in the space provided on Page 1 of the Bid Form. Failure to do so will subject the Bidder to disqualification.**

I. Pre-Bid Meeting

A Pre-Bid meeting was held at the City of Barre Wastewater Treatment Facility on February 5, 2020 at 1:00 p.m. Attendees are listed on the Pre-Bid Meeting Attendance Log which is included as **Attachment A**. Galen Hagen, P.E. and Michael Spasyk, P.E., LEED AP of DuBois & King, Inc. gave a brief introduction to the project and described key elements. A boiler movement diagram was distributed to attendees which is included as **Attachment B**. **The following addresses questions received at the pre-bid meeting and additional information and clarifications.**

II. Contract Documents (Plan) Changes

Not Applicable.

III. Contract Documents (Specifications) Changes

Not Applicable.

IV. Questions and Answers

Question 1: What are the dimensions of the boiler?

Answer 1: Overall dimensions are as follows: length 84" (including burner 23"), width 28", height 64". The dual fuel boiler schedule on sheet M2.2 of the drawings provides boiler dimensions.

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Question 2: Who carries the cost of process control changes?

Answer 2: The contractor is responsible for all costs associated with process control changes.

Question 3: Do the changes to the process controls need to be done by LCS Controls Inc.?

Answer 3: Yes, LCS Controls Inc. is required to do the changes to the process controls. See digester boiler sequence of operations note 1 on sheet M2.2 and key note 2 on sheet E1.1 of the drawings.

Question 4: Who is the contact to set up additional site visits?

Answer 4: Steve Micheli at smicheli@barrecity.org.

Question 5: Who does the line voltage electrical for the City of Barre WWTF?

Answer 5: Benoit Electric Inc. and Norway & Sons Inc.

Question 6: Is the existing isolation valve on the boiler going to be replaced?

Answer 6: Yes, the isolation valve is going to be replaced. See key note 7 on sheet M2.1 of the drawings.

Question 7: Does the entry-way and downstairs have the same air exchange and gas monitoring requirements if the wall is opened up?

Answer 7: Yes, any room that is connected to a hazardous rated room needs to maintain the required air exchanges and provide gas monitoring.

Question 8: What else is served by the boiler?

Answer 8: The boiler serves the sludge heat exchanger and the two space heating units in the heat exchanger room and the basement. See boiler heating load schedule on sheet M2.1 of the drawings.

V. Additional Information/Clarifications

This document constitutes Addendum 1 for this project.

PRE-BID MEETING

**CITY OF BARRE, VERMONT
WASTEWATER TREATMENT FACILITY DIGESTER BOILER REPLACEMENT
BARRE, VERMONT
523503 & 224216**

FEBRUARY 5, 2020

1:00 PM

ATTENDANCE LOG

(Please Print)

NAME	AFFILIATION & TITLE	PHONE #	E-MAIL ADDRESS
Kevin Morrison	Vermont Mechanical	(802) 503-2751	kevin.morrison@vtmechanical.com
Neil Gardner	A Cooper	(802) 355-1228	ngarder@coopervt.com
Galen Hagen	DuBois & King, Inc., Project Engineer	(802) 728-7213	ghagen@dubois-king.com
Michael Spasyk	DuBois & King, Inc., Senior Mechanical Engineer	(802) 728-7215	mspasyk@dubois-king.com
Steve Micheli	City of Barre, Superintendent of Water & Wastewater	(802) 476-0250	smicheli@barrecity.org
Roger Bergeron	VT DEC, Water Investment Division, Chief Construction Engineer	(802) 760-8135	roger.bergeron@vermont.gov

ATTACHMENT B BOILER MOVEMENT DIAGRAM

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