



PROCUREMENT SERVICES

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ADDENDUM No. 3

REQUEST FOR QUOTATIONS No.: 1220-040-2021-038

TITLE: BOILER REPLACEMENT – NEWTON WAVE POOL

ADDENDUM ISSUE DATE: MAY 26, 2021

REVISED DATE: PREFER TO RECEIVE SUBMISSION ON OR BEFORE MAY 27, 2021.

INFORMATION FOR CONTRACTORS

Contractors are advised that Addendum No. 3 to 1220-040-2021-038 is hereby issued by the City. This addendum shall form part of the contract documents and is to be read, interpreted and coordinated with all other parts. The following information is provided to answer questions raised by Contractors for the above-named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractors or any sub-contractor not being familiar with this addendum. This Addendum No. 3 contains two (2) pages.

CLARIFICATION:

1. Add Drawing No. E-702 - BASEMENT, MECH, PENTHOUSE PLANS LIGHTING, POWER, LOW TENSION.
2. The mechanical specification Section 23 05 01, Acceptable Manufacturers lists the boiler manufacturers as follows: Viessman (base of the design), Cleaver Brooks boiler CFC-E 2500 (alternate boiler).

The base of design unit is Viessman VITOCROSSAL 300 CA3B-2.5 as shown in the BOILER (GAS FIRED) schedule on mechanical drawing M0.01.

QUESTIONS AND ANSWERS:

- Q1. We would like to obtain boiler equal approval for the Riello RTC-80 boiler so that we may submit a quote for the Newton Wave Pool tender.

- A1. The submitted Riello RTC 2300-80 boiler technical specifications have been reviewed. Some of the reviewed technical specifications of the RTC 2300-80 boiler are as follows:**
- 1. The maximum operating temperature has been noted as 194F, which is lower than 210F (base of design unit).**
 - 2. The weight of the boiler (4927lbs) is higher than 4233lbs (base of design unit).**
 - 3. The footprint of the boiler (35.1"x130") is larger than 34"x88.75" (base of design unit) and will not fit on the existing housekeeping pads (93"x60").**

Therefore, it is deemed not acceptable for this project from a technical perspective.

- Q2. We would like to obtain boiler equal approval for the Riello Array boiler so that we may submit a quote for the Newton Wave Pool tender.**

- A2. The submitted Riello AR 3000 boiler technical specifications have been reviewed. Some of the reviewed technical specifications of the AR 3000 boiler are as follows:**
- 1. The maximum operating temperature has been noted as 194F, which is lower than 210F (base of design unit).**
 - 2. The volume of water in the boiler is noted as 36gal, this classifies the boiler as a low mass boiler. The base of design unit is a high mass boiler.**

Therefore, it is deemed not acceptable for this project from a technical perspective.

All Addenda will become part of the Contract Documents.

- END OF ADDENDUM -