

THE CITY OF WALTHAM
MASSACHUSETTS

PURCHASING DEPARTMENT

Boiler Replacement, Waltham Library

ADDENDUM NO. 1

August 3, 2017

CHANGES, CORRECTIONS AND CLARIFICATIONS

The attention of bidders submitting proposals for the above subject project is called to the following addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or clarification are all to be included in and form a part of the proposal submitted.

THE NUMBER OF THIS ADDENDUM (NO. 1) MUST BE ACKNOWLEDGED IN THE FORM FOR GENERAL BID SECTION 00310 A

ITEM 1: DELETE AND REPLACE

- a. Please **DELETE** the current Pages 227 thru 226 of the bid as these drawings are not pertinent to the scope of work.
- b. Please **DELETE** the current INVITATION TO BID Section 00050 **Page 1 ONLY** and **REPLACE** with the attached revised edition.

End of Addendum 1

SECTION 00050

**CITY OF WALTHAM
MASSACHUSETTS**

INVITATION TO BID

Replacement of the Waltham Library Boiler

Base Option

Provide a single high efficiency boiler capable of providing the heating capacity of the existing boiler. Existing boiler will remain and be used as backup heat source that is manually enabled.

New boiler will have a dedicated boiler pump and create a primary circuit off the existing boiler heating circuit that will become a secondary circuit. New boiler controls will have supply water outside air temperature reset and all required safeties. Boiler controls will be on-board the boiler, only requiring an external outside air temperature sensor.

Natural gas capacity feeding the abandoned boiler will be extended over to the new boiler.

New electrical loads will be fed out of the existing panel PLP.

Add Alternate 1

Provide two high efficiency boilers capable of providing the heating capacity of the existing boiler with one acting as the redundant boiler. Existing boiler will be demolished and new boiler installed in its place.

New boilers will have dedicated boiler pump and create a primary circuit off the existing boiler heating circuit that will become a secondary circuit. New boiler controls will have supply water outside air temperature reset and all required safeties. Boiler controls will be on-board the boiler, only requiring an external outside air temperature sensor.

Natural gas capacity feeding the demolished boiler will be extended over to the new boiler.

New electrical loads will be fed out of the existing panel PLP.