THE CITY OF WALTHAM MASSACHUSETTS

PURCHASING DEPARTMENT

HVAC DESIGN, Waltham Community Cultural Center 510 Moody Street Waltham, MA 02451

ADDENDUM NO.1

June 6, 2016

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 AS RECEIVED BY THE BIDDING COMPANY IN THE BID PRICE FORM

ITEM 1: DELETE AND REPLACE

Please <u>DELETE</u> the current Price Sheet – last page of the bid document and <u>REPLACE</u> it with the following updated one.

ITEM 1: ANSWERS TO POSED QUESTIONS

Question 1: In the Central Register the time period for completion (of engineering) is identified as 90 days. In the "Construction Duration" portion of the General Condition, the time for contract completion is 70 days. In the "Specification" it has the (design) services being provided "beginning July 1, 2016 through January 1, 2017 with Phase I Construction March 1, 2017 to October 2017.

Is the period for design the six months ending January 1, 2017?

Answer to Q1. NO! 90 Day is the official final design completion. The 90 days begin on the date of the Mayor's signature placed in the contract.

Question 2: Nowhere in the "specification" is replacement of the existing hot water or steam boilers dismissed. Is it intended the new air conditioning system is just an "add on" and not integrated into an "HVAC system," expect where gas fired rooftop units are to be used?

A. Are boilers to be replaced?

- B. Is the existing heating equipment to be kept in place or replaced with an integrated heating and cooling system?
- C. Is cooling only equipment in most areas to be added, without replacing the heating system?

Answer to Q2 The City is soliciting the services of a qualified individual or firm to provide mechanical engineering **design services for an energy efficient air conditioning system,** The heating systems are only to be **evaluated and a recommendation** provided by the engineer on whether or not the heating systems should be updated at the same time as the air conditioning system **or** if the systems are in good enough shape that the AC can be designed and implemented without impacting the heating systems.

Question 3: In Phase 6, 7, and 8, "Ventilation will be provided by opening windows." In our opinion, opening windows and running mechanical heating or cooling is a Massachusetts Building Code violation. It can also lead to condensing of water vapor from humid outside air on cold surfaces within the building, leading to mold.

We would like the Building Department to review this portion of the specification.

Designing window switches (like in a security system) to stop the operation of air conditioning equipment is the window is opened, meets the code, but won't provide air conditioning in hot or humid weather. Has the Building Department approved this method of ventilation while running the air conditioning?

Answer to Q3. Fresh air intake is not supposed to be from the opening of windows so it is not a relevant default or compliance alternative when considering the envelope values for the building under the energy code. The comment about the opening of windows to get air is not relative to the specifications for the system.

Question 4: The RFP asks that insurance certificates name City of Waltham as "additional insured" but this is only at the proposal stage. Will a copy of the insurance certificate with "For Proposal Only" be sufficient for submission a proposal?

Answer to Q4 Yes

End of Addendum 1

BID PRICE FORM

2 ENVELOPE - BID. PLACE THIS COMPLETED FORM IN A SEPARATE SEALED ENVELOPE

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My Company proposes the following <u>all inclusive</u>, <u>fixed and not-to-exceed price</u> to provide the services described within this bid document.

Base Price	\$_		_
<u>Environmental Allowance</u> (for any environmental study including LSP and Site inspection work, discretionary to the City)	\$	20,000	
	Ą	20,000	
Not including Construction Administration (CA) for phases	s 2-8		
Total Pric	e \$_		
My company recognizes receipt of addenda #,,			<u> </u>
Company Name:			
Authorized Signature:			
Print Name:			
Tille Name.			
E-Mail Address:			
Date:			