

**CITY OF NEW YORK
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
INVITATION FOR BIDS
MAINTENANCE OF COMPUTER ROOM AIR CONDITIONERS & DRY COOLERS
PIN: 12MI051600R0X00**

**Addendum No. 2
August 6, 2013**

Except as otherwise stated below and by any prior or subsequent Addenda to the above referenced Invitation for Bids (“IFB”), which was released on June 28, 2013, the IFB remains unchanged.

- I.** Section I.4. “Bid Due Date and Time and Public Bid Opening Location” – IFB has been revised to include and extend the due date as follows. **Please note that the due date has been extended from August 9, 2013 to August 21, 2013:**

Bid Due Date: August 21, 2013
Bid Due Time: 11:00 AM
Place: New York City Department of Health and Mental Hygiene
Office of the Agency Chief Contracting Officer
42-09 28th Street, CN-30A, 17th floor
Long Island City, NY 11101
ATTN: Shermaine Manifold

II. Other Revisions to the IFB Document.

Underlines indicate additions.

- A. Section I. 2., Time Table, has been revised to include the following:

Scheduled Site Visits – Please contact the Authorized Agency Contact at BIDS@health.nyc.gov. Indicate “Air Conditioner Bid Site Visit Request” in the subject line of your email. **Requests must be submitted no later than Friday, August 9, 2013 at noon.** Site visits must be scheduled from **Tuesday 8/13/2013 - Monday 8/19/2013**. Requests to schedule site visits must be done by email.

- B. Section II-I.1 Scope of Services., has been revised to include the additional locations:

The Contractor shall furnish complete inspection, testing, preventative maintenance, incidental servicing, major repair, emergency service, installation of software updates and all parts for the Computer Room Air Conditioner (CRAC) Units, Dry Coolers and all ancillary equipment as specified herein installed at the Data Center Facilities, located at 22 Cortlandt Street, New York, NY 10007 and 42-09 28th Street, Long Island City, NY 11101-413, 125 Worth Street New York, NY 10013 and 485 Throop Avenue, Brooklyn, NY 11221. The extent of such testing, maintenance and repair services, and parts shall include the requisite qualified labor, supervision, transportation means (where and when required); establishment and maintenance of records; and all parts,

tools, equipment, and interior cleaning. The maintenance records shall itemize testing and repair work performed and parts utilized.

C. Attachment 1 Equipment List - has been revised to include the equipment locations below (please see Attached "Revised Attachment 1: Equipment List"):

- 2 Gotham Center Long Island City, NY 11101
- 125 Worth Street New York, NY 10013
- 485 Throop Avenue Brooklyn, NY 11221
- 22 Cortlandt Street, NY 10007

III. Acknowledgement of Addenda

Please acknowledge receipt of this addendum by completing and submitting Item 3, "Acknowledgement of Addenda Revised" (see attached form), with your bid package.

THE CITY OF NEW YORK
Department of Health and Mental Hygiene

REVISED ATTACHMENT 1: EQUIPMENT LIST



PIN 12MDI051600R0X00

**EQUIPMENT LIST FOR MAINTENANCE OF COMPUTER ROOM, AIR
CONDITIONERS & DRY COOLERS (HVAC) BID**

| | | | | |
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| PIN # 12MI051600R0X00 | | | | |
| 2 GOTHAM CENTER, LONG Island City, NY | | Date of Installation: November 2009 through March 2010 | | |
| LOCATION | UNIT | MODEL | SERIAL | TONNAGE |
| 2ND FL | | | | |
| TX2-1 | 1-GREENHECK EXHAUST FAN | N/A | N/A | |
| PARKING GARAGE | 1-GREENHECK EXHAUST FAN | QE15-11 | N/A | 4500CFM |
| PARKING GARAGE | 1-GREENHECK EXHAUST FAN | TCB20915 | N/A | 800CFM |
| PARKING GARAGE | 1-GREENHECK EXHAUST FAN | QE112-11 | N/A | 2800CFM |
| PARKING GARAGE | 1-GREENHECK EXHAUST FAN | QE112-12 | N/A | 2100CFM |
| PARKING GARAGE | 1-MARKEL HEATER | CHMS | N/A | 4500CFM |
| 3RD FLOOR | | | | |
| PANTRY 3-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | 12164094 | 500CFM |
| IDF 3-04 | 1-GREENHECK EXHAUST FAN | TCB20915 | | 1600CFM |
| HD FILE 03-43 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 03-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 03-55 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| VARIOUS | 24-TITUS VAV BOXES | DESV | | |
| | 11-TITUS FAN POWERED BOXES | DTFS-F | | |
| MECH.03-34 | 1-CARRIER AIR HANDLER | 39MN12D02045Z33XDD | 361DU125295 | 12.5 |
| WS 03-46 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 102982N20566 | 5 |
| COPY 03-06 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1029N200649 | 6 |
| IDF #3 | 1-LIEBERT A/C UNIT | MMD92CDA00H0 | 1029N200910 | 8 |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| 4TH FLOOR | | | | |
| OPEN 04-21 | 1-CARRIER UNIT HEATER | HS60 | | 900CFM |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140061 | 22.5 |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140062 | 22.5 |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140064 | 22.5 |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140045 | 22.5 |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140063 | 22.5 |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140044 | 22.5 |

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| 4TH FLOOR CONTINUED | | | | |
| TER | 1-LIBERT AIR HANDLING UNIT | CW060DCSA18248S | C10G140043 | 22.5 |
| WS 04-38 | 1-LIBERT AIR HANDLING UNIT | MM92CDA00H0 | 128N200604 | 5 |
| SUPPLY 07-07 | 1-LIBERT AIR HANDLING UNIT | MM92CDA00H0 | 1029200917 | 6 |
| | 12-TITUS FAN POWERED BOXES | DTFSF | | |
| | 17-TITUS VAV BOXES | DESV | | |
| PANTRY 04-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | 12148707 | 300CFM |
| IDF 04-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 04-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 04-05 | 1-GREENHECK EXHAUST FAN | GHN52 | | 250CFM |
| CORRIDOR 04-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | 12136698 | 1200CFM |
| COPY 04-33 | 1-GREENHECK EXHAUST FAN | CSPA390 | 12125043 | 300CFM |
| ELECTRIC CLOSED | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 5TH FLOOR | | | | |
| | 14- TITUS FAN POWERED BOXES | DTFSF | | |
| | 18-TITUS VAV BOXES | DESV | | |
| WS 05-33 | 1-LIEBERT A/C UNIT | MM92CDA00G0 | 1029N200919 | 5 |
| COPY 05-06 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1028N200616 | 6 |
| PANTRY 05-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | 12148862 | 500CFM |
| IDF 05-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 05-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| IDF 05-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| CORRIDOR 05-34 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| WS 05-14 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| WS 05-20 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| WS 05-25 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 6TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 17-TITUS VAV BOXES | DESV | | |
| PANTRY 06-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 06-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 06-14 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 06-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 06-37 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| WS 06-33 | 1-LIEBERT A/C UNIT | MM92CDH00H0 | 1028N200564 | 5 |
| COPY 06-06 | 1-LIEBERT A/C UNIT | MM92CDH00H0 | 1028N200545 | 6 |

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| 6TH FLOOR CONTINUED | | | | |
| STORAGE 06-19 | 1-LIEBERT A/C UNIT | MM8TCDA00H0AA | 1028N200534 | 10 |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 7TH FLOOR | | | | |
| | 18- TITUS FAN POWERED BOXES | DTFSF | | |
| | 17-TITUS VAV BOXES | DESV | | |
| PANTRY 07-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 07-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 07-14 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 07-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 07-34 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| WS 07-33 | 1-LIEBERT A/C UNIT | MM92C | 1028N20612 | 5 |
| COPY 07-07 | 1-LIEBERT A/C UNIT | MM92C | 1028N200518 | 6 |
| | | | | |
| 8TH FLOOR | | | | |
| TX08-1 | 1-GREENHECK EXHAUST FAN | N/A | N/A | |
| | 18- TITUS FAN POWERED BOXES | DTFSF | | |
| | 17-TITUS VAV BOXES | DESV | | |
| WS 08-42 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1029N200863 | 5 |
| SUPPLY 08-07 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1028N200526 | 6 |
| PANTRY 08-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 08-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 08-39 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 08-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 08-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| WS 08-15 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| WS 08-22 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| WS 08-30 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| CORRIDOR 08-29 | 1-GREENHECK EXHAUST FAN | CSPA710 | | 400CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 9TH FLOOR | | | | |
| TX09-1 | 1-GREENHECK EXHAUST FAN | N/A | N/A | |
| | 13- TITUS FAN POWERED BOXES | DTFSF | | |
| | 17-TITUS VAV BOXES | DESV | | |
| RM 09-15 | 1-LIEBERT A/C UNIT | MMD92CA00H0 | 1028N200614 | 8 |
| WS 09-21 | 1-CARRIER FAN COIL UNIT | 42BHD12QF3R61218SDE | 576081202 | 3 |
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| 9TH FLOOR CONTINUED | | | | |
| WS 09-21 | 1-CARRIER FAN COIL UNIT | 42BH16LF3R61615EE | 576081401 | 3 |
| WS 09-21 | 1-CARRIER AIR HANDLING UNIT | 42BHD161F3R61715EE | 576081501 | 4 |
| WS 09-21 | 1-CARRIER AIR HANDLING UNIT | 42BH12QF3R612 | 576081201 | 4 |
| WS 09-21 | 1-CARRIER AIR HANDLING UNIT | 42BH508QF3R608 | 576081101 | 2 |
| WS 09-21 | 1-CARRIER AIR HANDLING UNIT | 42BHD16QF3614140E | 576081301 | 4 |
| WS 09-35 | 1-LIEBERT A/C UNIT | MMD92CDA00H0 | 1028N200585 | 5 |
| COPY 09-06 | 1-LIEBERT A/C UNIT | MMD92CDA00H0 | 1028N200565 | 6 |
| LOCKER RM | 1-GREENHECK EXHAUST FAN | CSPA290 | | 200CFM |
| FREIGHT LOBBY | 1-GREENHECK EXHAUST FAN | BSQ90-5 | | 700CFM |
| PANTRY 09-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 09-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| WS 09-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| STORAGE 09-15 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 09-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 09-36 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| FREIGHT LOBBY | 1- MARKEL HEATER | CHMS | | 34130BTUH |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
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| 10TH FLOOR | | | | |
| TX10-1 | 1-GREENHECK EXHAUST FAN | N/A | N/A | |
| | 16- TITUS FAN POWERED BOXES | DTF SF | | |
| | 20-TITUS VAV BOXES | DES V | | |
| WS 10-38 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1029N200907 | 5 |
| SUPPLY 10-07 | 1-LIEBERT A/C UNIT | MM92CDA00G0 | 1028N200533 | 6 |
| PANTRY 10-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 10-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 10-33 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 10-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 10-43 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 11TH FLOOR | | | | |
| | 16- TITUS FAN POWERED BOXES | DTF SF | | |
| | 20-TITUS VAV BOXES | DES V | | |
| WS 11-33 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1028N200528 | 5 |
| SUPPLY 11-07 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1028N200586 | 6 |
| PANTRY 11-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 11-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |

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| 11TH FLOOR CONTINUED | | | | |
| IDF 11-28 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 11-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 11-36 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
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| 12TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 12-34 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1028N200584 | 5 |
| SUPPLY 12-07 | 1-LIEBERT A/C UNIT | MM92CDA00H0 | 1028N200584 | 6 |
| PANTRY 12-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 12-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 12-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 12-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 12-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 12-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 12-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
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| 14TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 14-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 14-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 14-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 14-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 14-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 14-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 14-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 14-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 14-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
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| 15TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 15-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 15-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 15-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 15-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 15-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 15-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 15-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 15-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 15-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 16TH FLOOR | | | | |
| TX16-1 | 1-GREENHECK EXHAUST FAN | N/A | N/A | |
| | 16- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 16-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 16-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 16-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 16-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 16-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 16-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 16-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 16-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 16-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 17TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 17-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 17-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 17-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 17-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 17-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 17-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 17-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 17-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |

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| 17TH FLOOR CONTINUED | | | | |
| CORRIDOR 17-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| | | | | |
| 18TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 18-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 18-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 18-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 18-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 18-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 18-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 18-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 18-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 18-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 19TH FLOOR | | | | |
| TX19-1 | 1-GREENHECK EXHAUST FAN | N/A | N/A | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 19-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 19-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 19-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 19-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 19-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 19-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 19-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 19-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 19-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 20TH FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 20-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 20-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |

| | | | | |
|---------------------------------|-----------------------------|----------|-----|---------|
| 20TH FLOOR CONTINUED | | | | |
| PANTRY 20-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 20-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 20-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 20-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 20-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 20-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 20-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 21ST FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 21-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 21-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 21-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 21-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 21-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 21-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 21-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 21-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 21-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| 22ND FLOOR | | | | |
| | 17- TITUS FAN POWERED BOXES | DTFSF | | |
| | 24-TITUS VAV BOXES | DESV | | |
| WS 22-34 | 1-LIEBERT A/C UNIT | MM92C | | 5 |
| SUPPLY 22-07 | 1-LIEBERT A/C UNIT | MM92C | | 6 |
| PANTRY 22-05 | 1-GREENHECK EXHAUST FAN | CSPA780 | | 500CFM |
| IDF 22-04 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| IDF 22-29 | 1-GREENHECK EXHAUST FAN | SQ120A | | 1600CFM |
| COPY 22-06 | 1-GREENHECK EXHAUST FAN | GN520 | | 250CFM |
| CORRIDOR 22-39 | 1-GREENHECK EXHAUST FAN | CSPA1550 | | 1200CFM |
| CORRIDOR 22-21 | 1-GREENHECK EXHAUST FAN | CSPA390 | | 340CFM |
| CORRIDOR 22-21 | 1-GREENHECK EXHAUST FAN | CSPA250 | | 180CFM |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |

| | | | | |
|----------------------------------|----------------------------|--|------------------|--|
| 23RD FLOOR | | | | |
| | PACO PUMP #1 | 40G048W942 | 1971048566LOA | 754 GPM/30 HP |
| | PUMPS #1 | 97685314 | 1971048566LOA | 754 GPM/30 HP |
| | PUMPS #2 | 97685314 | 1971048566LOA | 754 GPM/30 HP |
| | PUMPS #3 | 97685314 | 1971048566LOA | 754 GPM/30 HP |
| | ALFA-LAVAL PLATE HEAT EX#1 | AQ8-FG | 30112-52439 | 800gpm/745 gpm/370,040,000 BTU'S |
| | ALFA-LAVAL PLATE HEAT EX#2 | AQ8-FG | 30112-52439 | 800gpm/745 gpm/370,040,000 BTU'S |
| | WITT AHU23-MER-1 | MHS 17A | 10FS14325 01 01 | 8,000/15 HP |
| ELECTRIC CLOSET | 1-EXHAUST FAN | N/A | N/A | |
| FAN ROOM | 1-WATER COOLER | N/A | N/A | |
| | | | | |
| ROOF | | | | |
| | MAMMOTH CHILLER #1 | C-150120CP-K | 307597-01 | 150 |
| | MAMMOTH CHILLER #2 | C-150120CP-K | 307597-01 | 150 |
| | MAMMOTH CHILLER #3 | C-150120CP-K | 307597-01 | 150 |
| | | | | |
| 125 WORTH STREET, NY, NY | | Date of Installation: 8/31/2012 | | |
| FLOOR | ROOM | UNIT NO. | MODEL NO. | |
| 1 | IDF | HPIU-C | KHX1252 | |
| 2 | IDF | HPIU-C | KHX1252 | |
| 2 | IDF | HPIU-C | KHX1252 | |
| 3 | Verizon IDF Room 326-S | HPIU-C | KHX1252 | |
| 3 | IDF | HPIU-C | KHX1252 | |
| 6 | IDF | HPIU-C | KHX1252 | |
| 6 | IDF | HPIU-C | KHX1252 | |
| 6 | TER Server Room | CRAC-1 | CKA-532-DX | |
| 6 | TER Server Room | CRAC-2 | CKA-532-DX | |
| 6 | TER Server Room | CRAC-3 | CKA-532-DX | |
| 9 | IDF | HPIU-C | KHX1252 | |
| 9 | IDF | HPIU-C | KHX1252 | |
| | | | | |
| | | | | |
| 485 THROOP AVE, BKLYN, NY | | Date of Installation - 2005 | | |
| | | | | |
| UNIT SIZE | MAKE | MODEL | SERIAL | BTU |
| Large- 10 Ton | Leibert | VH125A-CA00 | 614668-001 | 120000 |
| Small - 5 Ton | Leibert | BU060E-CA00595 | 761958-001 | 60000 |

| | | | | |
|--------------------------------------|----------|-----------------------------|--------------------|--|
| | | | | |
| 22 Cortlandt Street, NYC | | Date of Installation | | |
| | | 2007 | | |
| 34th Floor | | | | |
| Data Center | | | | |
| AC# | Make | Model # | Serial# | |
| 1 | Leibert | DS053ADA0E1223S | C10E8E0169 | |
| 2 | Leibert | DS053ADA0E1223S | C10E8E0168 | |
| 3 | Leibert | FE192G-A10 | 153766A | |
| 4 | Leibert | FE116GUAAM | 317722-001 | |
| 5 | Leibert | FE116GUAAM | 305835-002 | |
| 6 | Leibert | DS053KMA0E1312S | C07G8H0023 | |
| 7 | Leibert | DS053KMA0E1312S | C07G8H0024 | |
| 8 | Leibert | DS053KMA0E1312S | C07G8H0025 | |
| 9 | Leibert | VE116GUAA00S312 | C07H7G0056 | |
| 10 | Leibert | VE116GUAA00S312 | C07H7G0062 | |
| 11 | Trane | 4TCC3036A4000AA | 7264WFX7H | |
| | | | | |
| NOC | Mammoth | G064HHN | H0730341663 | |
| | | | | |
| Communications Room | Mammoth | G064HHN | H0730341661 | |
| 12 | Leibert | BK061G-AAEIS312 | N07H740023 | |
| | | | | |
| 28th Floor | | | | |
| AC# 13 | AeroSys | THDC-30S | 619NE5S114 | |
| | | AHP30B2AH21A | A0F6540243 | |
| | | | | |
| Conference Room and File Room | Trane | SCAAB7540G04A10AU | A98A 030189 | |
| | | | | |
| Roof | Tech SYS | FC12-14334M10 SP | 3-07-088706-001001 | |
| | | 10 Chillers | | |
| | | 2 pumps | | |
| | | | | |
| Condensers for Dat Center | Leibert | TCDV165A | 1023C28185 | |
| | Leibert | TCDV165A | 1023C28196 | |
| | Leibert | TCDV165A | 1023C28187 | |
| | Leibert | TCDV165A | 1023C28199 | |

ITEM 3: Acknowledgement of Addenda - Revised

Complete Part I or Part II, whichever is applicable:

PART I: Listed below are the dates of issue for each Addendum received in connection with this Invitation for Bids:

ADDENDUM #1 Dated _____ July 11 _____, 2013
ADDENDUM #2 Dated _____ August 6 _____, 2013
ADDENDUM #3 Dated _____, 20_____
ADDENDUM #4 Dated _____, 20_____
ADDENDUM #5 Dated _____, 20_____
ADDENDUM #6 Dated _____, 20_____

PART II: No Addendum was received in connection with this Invitation for Bids

Dated: _____, 20_____

BIDDER (NAME): _____

BIDDER (SIGNATURE): _____