The School Board of Miami-Dade County, Florida
SCHOOL BOARD ADMINISTRATION BUILDING
Procurement Management Services
1450 N.E. 2 nd Avenue, Room 352
Miami, Fl. 33132

Direct All Inquiries To: PROCUREMENT MANAGEMENT SERVICES
BUYER: Suzanne F. Lopez, CPPB
PHONE: (305) 995-2830
TDD PHONE: (305) 995-2400

BID/RFP ADDENDUM1 Date: July 24, 2013
BID/RFP No. 096-NN09 Addendum No. 2

BID/RFP TITLE: CHILLER SERVICE CONTRACT

This addendum modifies the conditions of the above referenced BID/RFP as follows:

Attached you will find the material Data Sheets, By location for All Maintenance Service Centers.

Additionally deadline for questions is two weeks before bid opening

The attached pages containing clarifications, additional information and requirements constitutes an integral part of the referenced bid.

1 If your bid/proposal has not been mailed, substitute the pages marked REVISED and mail your entire bid/proposal package. **REMEMBER TO SIGN THE BIDDER QUALIFICATION FORM.**

OR

2. If your bid/proposal has been mailed, sign and return this addendum form with the revised pages by the time and date indicated on the revised Bidder Qualification Form.
BY SIGNING THIS ADDENDUM, THE VENDOR AGREES TO THE TERMS AND CONDITIONS CONTAINED IN THE BIDDER QUALIFICATION FORM AND ALL RELATED BID DOCUMENTS.

I acknowledge receipt of Addendum Number 1.

PLEASE NOTE: If your firm has mailed a copy of this bid/proposal to another vendor, it is your responsibility to forward them a copy of this addendum.

(PLEASE TYPE OR PRINT BELOW)

LEGAL NAME OF BIDDER: _____

MAILING ADDRESS: _____

CITY, STATE ZIP CODE: _____

TELEPHONE NUMBER: _____ E-MAIL I.D. _____ FAX # _____

BY: SIGNATURE (Manual): _____
OF AUTHORIZED REPRESENTATIVE
NAME (Typed)- _____ TITLE: _____
OF AUTHORIZED REPRESENTATIVE

SPECIAL CONDITIONS CONT'D

12. BID ADDENDUMS OR QUESTIONS AND ANSWERS: All bidders should monitor continuously, the M-DCPS Procurement website, for any addendums or questions and answers that may be posted, prior to the opening of this solicitation. The procurement website, which lists all bids, addendums, questions and answers and award information, is as follows: http://procurement.dadeschools.net (then click on) Current Bids/RFP's Under the Cone of Silence.

13. ERASURES OR CORRECTIONS: When filling out the Bid Proposal Form, bidders are required to use a typewriter or complete bid proposal in ink.

1. Use of pencil is prohibited.
2. Do not erase or use correction fluid to correct an error.
3. All changes must be crossed out and initialed in ink.

Those bids for individual items that do not comply with items 1, 2 and 3 above will be considered non-responsive for that item(s).

14. CONE OF SILENCE: A Cone of Silence is applicable to this competitive solicitation. Any inquiry, clarification or information regarding this bid must be requested in writing by FAX or E-mail to:

Suzanne F. Lopez, CPPB
Procurement Management Services
Miami-Dade County Public Schools
1450 N.E. 2ND Avenue, Room 352
Miami, Florida 33132
Fax # 305-523-4992
E-Mail: suzannelopez@dadeschools.net

Ileana Martinez, School Board Clerk
Miami-Dade County Public Schools
1450 N.E. 2ND Avenue, Room 268B
Miami, Florida 33132
Fax # 305-995-1448
E-Mail: martinez@dadeschools.net

DEADLINE FOR ANY INQUIRY, CLARIFICATION, OR INFORMATION REGARDING THIS BID SHALL BE TWO WEEKS PRIOR TO THE BID OPENING DATE.

MSC

1

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ALONZO & TRACEY MOURNING SR	Date of Survey
Address: 2601 NE 151 ST		9/19/12

A. WATER CHILLER(S) MOD CONT= VXQA EXHA AXY315BL HA8Y4 XXXX

1.	Manufacturer: WCCH-1 TRANE	Model: RTHD WDIF XHBU AFIA3CAL FEA2 LA2A	Serial #: M08H09513	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 609	Start Up Date: N/A	RLA 315 / LRA 730
2.	Manufacturer: WCCH-2 TRANE	Model: SAME	Serial #: M08H09512	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 609	Start Up Date: N/A	RLA 315 / LRA 730
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 210-536	Serial #: 7324179	H.P.: 25 w/Ammarillo & Box
	Condition: GOOD	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gossett	Quantity 3	HP: 15
Manufacturer (Chilled): Bell & Gossett	Quantity 3	HP: 40
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM F DRIVE Town # +2 MOD TRANE-TR200 SN: 7626029119 MATERIAL: 1742 4579 SN: 7626029119

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

REFRIGERANT MONITOR - TRANE
MOD: RMWERP411D0100AE
SN: L09B06418

VFD: TRANE
MOD: TR16027GT4CN1STR0LF
SN: 284932H488

PG01 ~~PG01-EXT~~ LADDER TO ✓ SN & MOD # For Cooling Towers

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 7011 **Name:** American Senior **Address:** 18350 NW 67 Ave., Hialeah, FL 33015

A. **WATER CHILLER(S)**

1. **Manufacturer:** Trane **Model:** CVHE-450 CVSF0298FE **Serial #:** A01000000100 **Approx. Tonnage:** 250 TONS
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____
2. **Manufacturer:** Trane **Model:** CVSF0298FE **Serial #:** A01000000100 **Approx. Tonnage:** 250 TONS
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** MARLEY **Model:** NC-234468-A-2 **Serial #:** _____ **H.P.:** ___
   Condition: _____ **Start Up Date:** _____
2. **Manufacturer:** MARLEY **Model:** NC-234468 **Serial #:** _____ **H.P.:** ___
   Condition: _____ **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): US Motor) Chw **Quantity:** _ **HP:** 60
Manufacturer (Chilled): Baldor) " **Quantity:** _ **HP:** 40
Manufacturer (Zone): Baldor) Tower **Quantity:** _ **HP:** 20
Manufacturer (Other): Supreme) " **Quantity:** **HP:** 20

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 7011 **Name:** American Senior **Address:** 18350 NW 67 Ave., Hialeah, FL 33015

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 2
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 4
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ANDOVER ~~MS~~ Middle	Date of Survey
Address: 121 NE 207 ST		9/18/12

A. WATER CHILLER(S) MOD CONT: #1, XXQA EXAA XXY2 9T9L RA5X XXXX XX

CH2	Manufacturer: TRANE	Model: RTHD U01F XH0Q ACZA YRAZ CZAZ CACA	Serial #: U07F04162	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 683	Start Up Date: N/A	
CH1	Manufacturer:	Model: SAME	Serial #: U07F04163	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 683	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MS212228	Serial #: 6302506	H.P.: AMARILLO GB 20
	Condition:	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: MS212228	Serial #: 6302508	H.P.: AMARILLO GB 20
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CHWP1 BELL + GOSSETT	Quantity 1	HP: 25
Manufacturer (Chilled): CHWP2 BELL + GOSSETT	Quantity 1	HP: 25
Manufacturer (Zone): BELL & GOSSETT	Quantity 1	HP: 25
Manufacturer (Other): BELL + GOSSETT	Quantity 1	HP: 25

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

① REFRIGERANT MONITOR
TRANE
MOD: 0201518201000
SN: L08A00427

VFD 1 TRANE 20HP
MOD: TR160220-TAC20STR3D
L08A00000
SN: 00563 2H287

VF2 TRANE 20HP
SN: 00573 2H287

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ARCH CREEK ELEMENTARY	Date of Survey
Address: 700 NE 137 ST		9/20/12

A. WATER CHILLER(S)

1.	Manufacturer: CH-1 MARVAIR	Model: WPV350-DAABC	Serial #: STNU070600196	Approx. Tonnage: LRA 1770 / RLA 301
	Ref. Type: 134A	Ref. Charge Lb: 853	Start Up Date: N/A	
2.	Manufacturer: CH-2 McQUAY	Model: WPV350DAABC	Serial #: STNU070600197	Approx. Tonnage: LRA 1770 / RLA 301
	Ref. Type: 134A	Ref. Charge Lb: 853	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

1 REFRIGERANT MONITOR : HONEYWELL MOD-VULCAN 301EM SN: WEAEAB0020

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 29-728	Serial #: 7-307133	H.P.: ARRAN 110 6.6 25
	Condition: GOOD FAIR	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP-1, CWP2 TACO	Quantity 2	HP: 30
Manufacturer (Chilled): CHWP-1, 2	Quantity 2	HP: 40
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

FD: DANFOSS (2) CHWP-1, 2
MATERIAL 174B9981, 174B9981
SN: 724900Y457, 725000Y457

FD DANFOSS (2) Cooling Towers
MATERIAL: 174B6236, 174B6236
SN: 721800Y457, 721900Y457

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: AVENTURA WATERWAYS	Date of Survey
Address:	21101 NE 26 AVE	9/18/12

A. WATER CHILLER(S)

1.	Manufacturer: McQUAY	Model: WSC050-BBBBA1	Serial #: STN407030012.0	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 985	Start Up Date: N/A	
2.	Manufacturer:	Model: SAME	Serial #: STAU 070500147	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 985	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1. Manufacturer: IMECO YORK	Model:	Serial #:	H.P.: 15
Condition: NEW	Start Up Date:		
2. Manufacturer: IMECO YORK	Model:	Serial #:	H.P.: 15
Condition: NEW	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1	Quantity 1	HP: 20
Manufacturer (Chilled): CWP 1	Quantity 1	HP: 20
Manufacturer (Zone): CHWP 1	Quantity 1	HP: 25
Manufacturer (Other): CHWP 2	Quantity 1	HP: 25

D. CONTROL SYSTEM

Air Dryer Mfg: NO COMPRESSOR	Air Comp. Mfg.:	HP:

(1) CHWP 1 FD DANFOSS

(2) CHWP 2 F DRIVE DANFOSS

HONEYWELL RETE VULCAIN 301EM SN: WEB-9A50020

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 5021 **Name:** Ben Sheppard El. **Address:** 5700 W. 24 Avenue, Hialeah, FL 33016

A. **WATER CHILLER(S)**

1. **Manufacturer:** Carrier **Model:** 30HXC106RZ-640U **Serial #:** 1202Q01330
   Ref. Type: 134 A **Ref. Charge Lb:** ___ **Start Up Date:** _____
2. **Manufacturer:** Carrier **Model:** 30HXC106RZ-640U **Serial #:** 1202Q01330
   Ref. Type: 134 A **Ref. Charge Lb:** ___ **Start Up Date:** _____
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** Marley **Model:** HWSPL9C2-C **Serial #:** _____ **H.P.:** 5
   Condition: _____ **Start Up Date:** _____
2. **Manufacturer:** Marley **Model:** HWSPL9C2-C **Serial #:** _____ **H.P.:** 5
   Condition: _____ **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): A Chalmers	**Quantity:** 2	**HP:** 15
Manufacturer (Chilled): A Chalmers	**Quantity:** 2	**HP:** 15
Manufacturer (Zone): _____	**Quantity:**	**HP:** 30
Manufacturer (Other): _____	**Quantity:**	**HP:** 30

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 5021 **Name:** Ben Sheppard El. **Address:** 5700 W. 24 Avenue, Hialeah, FL 33016

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 2
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 4
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 0091 **Name:** Bob Graham Ed. Ctr. **Address:** 15901 NW 79 Ave., Miami Lakes, FL 33016

A. **WATER CHILLER(S)**

1. **Manufacturer:** Trane **Model:** RTHC1B2F0HOB21 **Serial #:** V02003785 200 TON
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____
2. **Manufacturer:** Trane **Model:** RTHC1B2F0HOB21 **Serial #:** V02003796
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____ 200 TON
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** EVAPCO **Model:** AT29-4215 **Serial #:** M024914 **H.P.:**15
   Condition: Ok **Start Up Date:** 2/2003
2. **Manufacturer:** _____ **Model:**_____ **Serial #:**_____ **H.P.:**__
   Condition:_____ **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): AURORA	**Quantity:** 2	**HP:** 10
Manufacturer (Chilled): AURORA	**Quantity:** 2	**HP:** 15
Manufacturer (Zone): _____	**Quantity:**	**HP:** 30
Manufacturer (Other): _____	**Quantity:**	**HP:** 30

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 0091 **Name:** Bob Graham Ed. Ctr. **Address:** 15901 NW 79 Ave., Miami Lakes, FL 33016

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 6611 **Name:** Country Club Middle **Address:** 18305 NW 75 Place, Miami, FL 33015

Both Chillers complete Model #
RTHD UC1F ZDOU AD6A 3LAL E5A2 LALA XXQX EXAA XY2 54DJ XA5X XXXX XX

A. **WATER CHILLER(S)**

1. **Manufacturer:** Trane **Model:** Series R **Serial #:** 405K044447 **Approx. Tonnage:** ___ 150 Tons
   Ref. Type: 134 A **Ref. Charge Lb:** 490 **Start Up Date:** approx. 2007
2. **Manufacturer:** Trane **Model:** Series R **Serial #:** 405K044446 **Approx. Tonnage:** ___ 150 Tons
   Ref. Type: 134 A **Ref. Charge Lb:** 490 **Start Up Date:** approx. 2007
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** BAC **Model:** JE272A2 **Serial #:** U053609501 **H.P.:** 15
   Condition: New **Start Up Date:** _____
2. **Manufacturer:** BAC **Model:** JE272A2 **Serial #:** ???? **H.P.:** 15
   Condition: New **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): Armstrong	**Quantity:** 1	**HP:** 20
Manufacturer (Chilled): Leeson	**Quantity:** 1	**HP:** 20
Manufacturer (Zone): Armstrong	**Quantity:** 1	**HP:** 20
Manufacturer (Other): Armstrong	**Quantity:** 1	**HP:** 20

D. **CONTROL SYSTEM –Trane Electronic Controls**

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 6611 **Name:** Country Club Middle **Address:** 18305 NW 75 Place, Miami, FL 33015

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: DAVID LAWRENCE K-8	Date of Survey
Address: 15000 BAY VISTA BLVD		9/20/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YCWS0240SC#6YAADR	Serial #: RDPM0111.3C	Approx. Tonnage: RLA 117, LRA 280
	Ref. Type: R-22	Ref. Charge Lb: 240	Start Up Date: N/A	
2.	Manufacturer: YORK	Model: SAME AS 1	Serial #: RDPM0111.35	Approx. Tonnage: RLA 117, LRA 280
	Ref. Type:	Ref. Charge Lb: 240	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

(1) REFRIGERANT GAS MONITOR; SHERLOCK

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 29-718	Serial #: 4-109849	H.P.: 4 AMPS // 0 GB 15
	Condition: FAIR TO POOR	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS 29-718	Serial #:	H.P.: 15
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CW 1,2,3 TACO	Quantity 3	HP: 20
Manufacturer (Chilled): CHWP 1,2,3 ENERGO	Quantity 3	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

DID NOT SEE VFD - NON VFD

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

110428

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Doral Middle School	Date of Survey
Address: 5005 NW 112 Ave Doral FL 33178		09/13/12

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 30HXC246RA-630	Serial #: 1500F93527	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 355	Start Up Date: 08/07/2000	
2.	Manufacturer: Carrier	Model: 30HXC246RA-630	Serial #: 1500F93533	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 355	Start Up Date: 07/05/2000	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: AV660025	Serial #: 159426-002-00	H.P.: 15 - 254T
	Condition: Fair - ok	Start Up Date: 8-12 years old.		Baldor
2.	Manufacturer: Marley	Model: AV660025	Serial #: 159426-001-00	H.P.: 15 -
	Condition: Fair - ok.	Start Up Date: 8-12 years old		1760 RPM.

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - M2539T	Quantity 2 - 1770 RPM	HP: 40 - 324T
Manufacturer (Chilled): Baldor - M3313T	Quantity 2 - 1760 RPM	HP: 10 - 215T
Manufacturer (Zone): Chilled Sec. Baldor - EM2539T	Quantity 2 - 1775 RPM	HP: 40 - 324T
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None -	Air Comp. Mfg.: None.	HP:

SCHOOL NAME: Doral MS

ADDRESS: 5005 NW 112th Avenue

Miami, FL 33178

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	EUGENIA B. THOMAS K-8	Date of Survey
Address:		5950 NW 114 AVE.	

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHC1B1FD	Serial #: U00H02179	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHC1B1FD	Serial #: U00H02180	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: SST 29-521	Serial #: T001525	H.P.: 10 HP
	Condition: GOOD	Start Up Date:		
2.	Manufacturer: SAME	Model: SAME	Serial #: SAME	H.P.: SAME
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): WEINMAN	Quantity 2	HP: 10 HP
Manufacturer (Chilled): WEINMAN	Quantity 2	HP: 10 HP
Manufacturer (Zone): NONE	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Fulford Elementary	Date of Survey
Address:	16140 NE 18 Ave	9/19/12

A. WATER CHILLER(S)

1.	Manufacturer: Dunham Bush	Model: IWSC1500	Serial #: 715987O/A9IN	Approx. Tonnage: RLA 95/LRA 539
	Ref. Type: R-22	Ref. Charge Lb: 100	Start Up Date:	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 19-78	Serial #: 6-292587	H.P.: 10
	Condition: Good/Fair	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1+2 Dunham Bush Pump	Quantity 2	HP: 15
Manufacturer (Chilled): Dunham Bush Pump CHWP 1+2	Quantity 2	HP:
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: ~~Schulman~~	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 2161 **Name:** Golden Glades Elementary **Address:** 16520 N.W. 28 Ave., Miami, FL 33054

A. **WATER CHILLER(S)**

1. Manufacturer: Dunham-Bush Model: HWSC Serial #: 1A95B Approx. Tonnage: 140
   Ref. Type: R-22 Ref. Charge Lb: 300 Start Up Date: 1994
2. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: EVAPCO Model: AT8-59B Serial #: 930844 H.P.: 7.5
   Condition: Fair Start Up Date: 1994
2. Manufacturer:_____ Model: _____ Serial #: _____ H.P.: _____
   Condition: _____ Start Up Date: _____

C. **WATER PUMP(S)**

Manufacturer (Cond): Weinman	Quantity 1	HP: 15
Manufacturer (Chilled): Weinman	Quantity 1	HP: 20
Manufacturer (Zone):_____	Quantity _____	HP: _____
Manufacturer (Other):_____	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 2161 **Name:** Golden Glades Elementary **Address:** 16520 N.W. 28 Ave., Miami, FL 33054

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

9. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 1

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 7751 **Name:** Goleman, Barbara Sr **Address:** 14100 N.W. 89 Ave., Miami, FL 33016

A. **WATER CHILLER(S)**

1. Manufacturer: Carrier Model: 19XL Serial #: 48856 Approx. Tonnage: 400
   Ref. Type: R-22 Ref. Charge Lb: 1800 Start Up Date: 1995
2. Manufacturer: Carrier Model: 19XL Serial #: 48857 Approx. Tonnage: 400
   Ref. Type: R-22 Ref. Charge Lb: 1800 Start Up Date: 1995
3. Manufacturer: Carrier Model: 19XL Serial #: 48858 Approx. Tonnage: 400
   Ref. Type: R-22 Ref. Charge Lb: 1800 Start Up Date: 1995

B. **COOLING TOWER(S)**

1. Manufacturer: Marley Model: 5187 Serial #: 23203 H.P.: _____
   Condition: Fair Start Up Date: 1995
2. Manufacturer: Marley(2) Model: 5187(2) Serial #: _____ H.P.: _____
   Condition: Fair(2) Start Up Date: 1995(2)

C. **WATER PUMP(S)**

Manufacturer (Cond): Weinman	Quantity 3	HP: 20
Manufacturer (Chilled): Weinman	Quantity 3	HP: 13
Manufacturer (Zone): Weinman	Quantity 3	HP: 50
Manufacturer (Other):	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: Hankison Air Comp. Mfg.: Quincy HP: 10(2)

Facility No. 7751 **Name:** Goleman, Barbara Sr **Address:** 14100 N.W. 89 Ave., Miami, FL 33016

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 3

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 6

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

7. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 3

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 2181 **Name:** Good, Joella Elementary **Address:** 6350 N.W. 188 Terrace. Miami, FL 33015

A. **WATER CHILLER(S)**

1. Manufacturer: McQuay Model: PEH050 Serial #: 00100 Approx. Tonnage: 118
   Ref. Type: R-134A Ref. Charge Lb: 375 Start Up Date: 1990
2. Manufacturer: McQuay Model: PEH050 Serial #: 00200 Approx. Tonnage: 118
   Ref. Type: R-134A Ref. Charge Lb: 375 Start Up Date: 1990
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ____
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer:Marley Model: 0362 Serial #: 3899-89 H.P.: 7.5/1.9
   Condition: Fair Start Up Date: 1990
2. Manufacturer:_____ Model: _____ Serial #: _____ H.P.: 7.5/1.9
   Condition:_____ Start Up Date: _____

SINGLE DUAL

C. **WATER PUMP(S)**

Manufacturer (Cond): Paco	Quantity 2	HP: 10
Manufacturer (Chilled): Paco	Quantity 2	HP: 25
Manufacturer (Zone):_____	Quantity _____	HP: _____
Manufacturer (Other):_____	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: Air Comp. Mfg.: HP: _____

Facility No. 2181 **Name:** Good, Joella Elementary **Address:** 6350 N.W. 188 Terr. Miami, FL 33015

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

12. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 5051 **Name:** Graham, Ernest R. Elem. **Address:** 7330 West 32 Avenue Hialeah, FL 33014

A. **WATER CHILLER(S)**

1. Manufacturer: Dunhan-Bush Model: WCFX Serial #: 1A95D Approx. Tonnage: 218
   Ref. Type: R-22 Ref. Charge Lb: 370 Start Up Date: 1996
2. Manufacturer: Dunham-Bush Model: WCFX Serial #: 1B95D Approx. Tonnage: 218
   Ref. Type: R-22 Ref. Charge Lb: 370 Start Up Date: 1996
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: Thermal-Care Model: _____ Serial #: _____ H.P.: 10
   Condition: Poor Start Up Date: 1996
2. Manufacturer: Thermal-Care Model: _____ Serial #: _____ H.P.: 10
   Condition: Poor Start Up Date: 1996

C. **WATER PUMP(S)**

Manufacturer (Cond): Peco	Quantity 2	HP: 30
Manufacturer (Chilled): Peco	Quantity 2	HP: 40
Manufacturer (Zone):	Quantity _____	HP: _____
Manufacturer (Other):	Quantity	HP:

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 5051 **Name:** Graham, Ernest R. Elem. **Address:** 7330 West 32nd Avenue Hialeah, FL 33014

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage -DCPS-C — Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G — YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 — Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B — YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 — YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 — YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

11. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only) — Quantity 2

Ethylene Glycol: (Ice Bank Coolant) — NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: CARTER ELEM.	Date of Survey
Address:	1190 S N MIAMI AVE	10/2/12

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 30HXC172CRY	Serial #: 2407G07541	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 112	Start Up Date: N/A	RLA 485 LRA 153
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: AV SERIES	Serial #: AV247488-A1	H.P.: 3
	Condition: GOOD	Start Up Date: N/A	AV810015-04 NOT VERY LEGIBLE	
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CP 1, 2	Quantity 2	HP: 70
Manufacturer (Chilled): CHWP 1, 2 ARMSTRONG	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

REFRIGERANT GAS MONITOR - SHERLOCK SN: 0815-207-ZA-0040 REV 31 MODEL: 60-61954 ZOYNEMA4A

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 2111 **Name:** Hialeah Gardens El **Address:** 9702 N.W. 130 St., Hialeah Gardens, Fl 33016

A. **WATER CHILLER(S)**

1. Manufacturer: Trane Model: RTHA Serial #: 07704 Approx. Tonnage: 210
   Ref. Type: R-22 Ref. Charge Lb: 415 Start Up Date: 1994
2. Manufacturer: Trane Model: RTHA Serial #: 08519 Approx. Tonnage: 210
   Ref. Type: R-22 Ref. Charge Lb: 415 Start Up Date: 1994
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: Protec Model: PCT-300-G Serial #: 1720 H.P.: 15/3.5
   Condition: Poor Start Up Date: 1994
2. Manufacturer: Protec Model: PCT-300-G Serial #: 1721 H.P.: 15/3.5
   Condition: Poor Start Up Date: 1994

C. **WATER PUMP(S)**

Manufacturer (Cond): TACO	Quantity 2	HP: 15
Manufacturer (Chilled): TACO	Quantity 2	HP: 15
Manufacturer (Zone): _____	Quantity _____	HP: _____
Manufacturer (Other): _____	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: Hankison Air Comp. Mfg.: Products HP: 1.5(2)

Facility No. 2111 **Name:**Hialeah Gardens El **Address:** 9702 N.W. 130 St., Hialeah Gardens, Fl 33016

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

18. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

Trane System Control Panel (SCP) is part of this contract.

JD

MIAMI-DADE-COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

No info No Zone? (Hard Cuney Louis)

Facility No.: 6751 Name: Hialeah Gardens Middle Address: 11690 NW 92 Ave., Miami, FL 33018

A. WATER CHILLER(S)

1. Manufacturer: Trane Model: Serial #: U07F04259 Approx. Tonnage: 250
   Ref. Type: _____ Ref. Charge Lb: ___ Start Up Date: _____
2. Manufacturer: Trane Model: Serial #: U07F04260 Approx. Tonnage: 250
   Ref. Type: _____ Ref. Charge Lb: ___ Start Up Date: _____
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: _____ Ref. Charge Lb: ___ Start Up Date: _____

B. COOLING TOWER(S)

1. Manufacturer: Evapco Model: USS 212-228 Serial #: 6-301807 H.P.:__
   Condition: _____ Start Up Date: _____
2. Manufacturer: Evapco Model: USS 212-228 Serial #: _____ H.P.:__
   Condition: _____ Start Up Date: _____

DUP

C. WATER PUMP(S)

Manufacturer (Cond.): Emerson Quantity: 1 HP: __
Manufacturer (Chilled): Emerson Quantity: 1 HP: __
Manufacturer (Zone): _____ Quantity: HP: 30
Manufacturer (Other): _____ Quantity: HP: 30

D. CONTROL SYSTEM

Air Dryer Mfg: _____ Air Comp. Mfg: _____ HP: ____

NEW Sewer Line Pro Vinit

Facility No.: 6751 **Name:** Hialeah Gardens Middle **Address:** 11690 NW 92 Ave., Miami, FL 33018

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: HIALEAH GARDENS SR.	Date of Survey
Address:	11700 HIALEAH GARDENS	

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: CVHE050FA	Serial #: L07K05010	Approx. Tonnage:
	Ref. Type: R-123	Ref. Charge Lb: 800	Start Up Date:	
2.	Manufacturer: TRANE	Model: CVHE050FA	Serial #: L07K05011	Approx. Tonnage:
	Ref. Type: R-123	Ref. Charge Lb: 800	Start Up Date:	
3.	Manufacturer: TRANE	Model: CVHE050FA	Serial # L07K05012	Approx. Tonnage:
	Ref. Type: R-123	Ref. Charge Lb: 800	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS312-836	Serial #: 6-301769	H.P.: 30 MOTOR
	Condition:	Start Up Date:		1775., 230-460., 236T
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): BALDOR	Quantity 3	HP: 25
Manufacturer (Chilled): MARATHON	Quantity 3	HP: 7.5
Manufacturer (Zone): MARATHON	Quantity 2	HP: 40
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 7131 **Name:** Hialeah-Miami Lakes Sr **Address:** 7977 W. 12 Ave., Hialeah, FL 33014

A. **WATER CHILLER(S)**

1. Manufacturer: Carrier Model: 19XL Serial #: 49665 Approx. Tonnage: 450
   Ref. Type: R-22 Ref. Charge Lb: 1850 Start Up Date: 1995
2. Manufacturer: Carrier Model: 19XL Serial #: 49666 Approx. Tonnage: 450
   Ref. Type: R-22 Ref. Charge Lb: 1850 Start Up Date: 1995
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer:Marley Model: 068141 Serial #: 23204 H.P.: _____
   Condition: Fair Start Up Date: 1995
2. Manufacturer:Marley Model: 068141 Serial #: 23204 H.P.: _____
   Condition: Fair Start Up Date: 1995

C. **WATER PUMP(S)**

Manufacturer (Cond): Weinman Quantity 2 HP: 25
Manufacturer (Chilled): Weinman Quantity 2 HP: 50
Manufacturer (Zone): _____ Quantity _____ HP: _____
Manufacturer (Other): _____ Quantity _____ HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: Hankison Air Comp. Mfg.: Quincy HP: 2(2)

Facility No. 7131 **Name:** Hialeah-Miami Lakes Sr **Address:** 7977 W. 12 Ave., Hialeah, FL 33014

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 2

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 4

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

8. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 6231 **Name:** Hialeah Middle **Address:** 6027 East 7th Ave., Hialeah, FL 33013

A. **WATER CHILLER(S)**

1. Manufacturer: York Model: YT Serial #: 46571 Approx. Tonnage: 220
   Ref. Type: R-11 Ref. Charge Lb: 950 Start Up Date: 1988
2. Manufacturer: York Model: YT Serial #: 81537 Approx. Tonnage: 220
   Ref. Type: R-11 Ref. Charge Lb: 950 Start Up Date: 1988
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: Marley Model: USS 29-424 Serial #: 5-133105 H.P.: _____
   Condition: Very Bad Start Up Date: 1988 DUAL
2. Manufacturer: _____ Model: _____ Serial #: _____ H.P.: _____
   Condition: _____ Start Up Date: _____

C. **WATER PUMP(S)**

Manufacturer (Cond): Bell & Gossett	Quantity 2	HP: 20
Manufacturer (Chilled): Bell & Gossett	Quantity 2	HP: 20
Manufacturer (Zone): _____	Quantity _____	HP: _____
Manufacturer (Other): _____	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: Yes Air Comp. Mfg.: Yes HP: _____

Facility No. 6231 **Name:** Hialeah Middle **Address:** 6027 East 7th Ave., Hialeah, FL 33013

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

13. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments: York Control Panel on wall is part of this contract.

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 7111 Name: Hialeah Sr. (East Addition) Address: 251 E. 47 Street, Hialeah, Fl 33013

A. WATER CHILLER(S)			
1. **Manufacturer:** York	**Model:** YTG1A3C2-CKT	**Serial #:**	**Approx. Tonnage:**
Ref. Type: R-123	**Ref. Charge Lb:**	**Start Up Date:**	150
2. **Manufacturer:** York	**Model:** YTG1A3C2-CKT	**Serial #:**	**Approx. Tonnage:**
Ref. Type: R-123	**Ref. Charge Lb:**	**Start Up Date:**	150
1. **Manufacturer:**	**Model:**	**Serial #:**	**Approx. Tonnage:**
Ref. Type:	**Ref. Charge Lb:**	**Start Up Date:**	

B. COOLING TOWER(S)			
1. **Manufacturer:** Marley	**Model:** NC411265	**Serial #:**	**H.P.:**
Condition:	**Start Up Date:**		
2. **Manufacturer:**	**Model:**	**Serial #:**	**H.P.:**
Condition:	**Start Up Date:**		

DUAL

C. WATER PUMP(S)		
Manufacturer (Cond.): Baldor (Chiller Water)	**Quantity:**	**HP:** 30
Manufacturer (Chilled): Baldor (Chiller Water)	**Quantity:**	**HP:** 30
Manufacturer (Zone): Baldor (Tower)	**Quantity:**	**HP:** 30
Manufacturer (Other): Baldor (Tower)	**Quantity:**	**HP:** 30

D. CONTROL SYSTEM		
Air Dryer Mfg:	**Air Comp. Mfg:**	**HP:**

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO
COMMENTS:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 7111 **Name:** Hialeah Sr **Address:** 251 East 47th Street, Hialeah, FL 33013

A. **WATER CHILLER(S)**

1. Manufacturer: York Model: YS Serial #: 58380 Approx. Tonnage: 275
   Ref. Type: R-22 Ref. Charge Lb: 680 Start Up Date: 1997
2. Manufacturer: York Model: YS Serial #: 58530 Approx. Tonnage: 275
   Ref. Type: R-22 Ref. Charge Lb: 680 Start Up Date: 1997
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer:Marley Model: NC Serial #: _____ H.P.: 20
   Condition: Good Start Up Date: 1997
2. Manufacturer:Marley Model: NC Serial #: _____ H.P.: 20
   Condition: Good Start Up Date: 1997

C. **WATER PUMP(S)**

Manufacturer (Cond): TACO	Quantity 2	HP: 25
Manufacturer (Chilled): TACO	Quantity 2	HP: 75
Manufacturer (Zone): _____	Quantity _____	HP: _____
Manufacturer (Other): _____	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 7111 **Name:** Hialeah Sr **Address:** 251 East 47th Street, Hialeah, FL 33013

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 2

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 4

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

14. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: HIGHLAND OAKS MIDDLE	Date of Survey
Address: 2375 NE 203 ST		9/18/12

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 30HXC136RA-640KA	Serial #: 4700F47107	Approx. Tonnage: 580
	Ref. Type: 134A	Ref. Charge Lb: 124/84	Start Up Date:	
2.	Manufacturer: CARRIER	Model: 30HXC136RA-640KA	Serial #:	Approx. Tonnage: 580
	Ref. Type: 134A	Ref. Charge Lb: 124/84	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: AT-8318B	Serial #: 985706M	H.P.: 7.5
	Condition: FAIR	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): GP	Quantity 2	HP: 7.5
Manufacturer (Chilled): COVERED	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: DISCONNECTED JOHNSON CONTROLS	Air Comp. Mfg.: NO NAME	HP: 10

(1) REFRIGERANT GAS MONITOR
MOD: SHERLOCK 202

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: HUBERT O SIBLEY ELEM	Date of Survey
Address:	255 NW 115 ST	10/3/12

A. WATER CHILLER(S)

1.	Manufacturer: York #2	Model: YSBA BB SO-CFE	Serial #: SFJM 030520	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 440	Start Up Date: N/A	NO INFO
2.	Manufacturer: York #1	Model: YSBA BB SO-CFE	Serial #: SGJM-070650	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 440	Start Up Date:	NO INFO
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT MONITOR - CHILLGARD XF MSA MOD A-XF C-110 SN: AQ003746 00

B. COOLING TOWER(S)

1.	Manufacturer: BAC	Model: 1560-2W	Serial #: M0011867 01	H.P.: 10
	Condition: BAD - OLD -	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 TACO PUMP	Quantity 2	HP: 20
Manufacturer (Chilled): CHWP 1, 2 TACO	Quantity 2	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: DR MICHAEL KROP SR	Date of Survey
Address: 1410 NE 215 ST		9/18/12

A. WATER CHILLER(S)

1. Manufacturer: DUNHAM BUSH	Model: WCFX30CAR	Serial #: 1012330 1C97M	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 576	Start Up Date:	
2. Manufacturer: DUNHAM BUSH	Model: WCFX30CAR	Serial #: 1012330 1A97M	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 570	Start Up Date:	
3. Manufacturer: DUNHAM BUSH	Model: WCFX30CAR	Serial # 1012330 1B97M	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 570	Start Up Date:	

B. COOLING TOWER(S)

~~3~~ Manufacturer: EVAPCO	Model: SST 12-312B	Serial #: 972093	H.P.: 20
Condition:	Start Up Date:		
(2) Manufacturer: EVAPCO	Model: SST 12-312B	Serial #: 972094	H.P.: 20
Condition:	Start Up Date:		

~~3~~ (1) EVAPCO MODEL SST12-312B SN: 972092 HP 20

C. WATER PUMP(S)

Manufacturer (Cond): PCHWP-3 MOTOR	Quantity 1	HP: 15
Manufacturer (Chilled): PCHWP-2 MOTOR	Quantity 1	HP: 15
Manufacturer (Zone): PCHWP-1 MOTOR	Quantity	HP: 15
Manufacturer (Other): SCHWP-2	Quantity 1	HP: ?
SCHWP-1	1	?

ALL PUMPS COVERED

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

~~3~~ NO COMPRESSOR

FREQ. DRIVE MOD VLT3500H96
SN: Q7918A-S-1BX

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 3
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 6
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	
CWP-1 MOTOR HP PUMP TACO MOD TA 122 48 2K1A2LO	
CWP-2 PUMP TACO "	
CWP 3 PUMP TACO "	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 6351 **Name:** Lake Stevens Md. **Address:** 18484 NW48 Place, Opa-Locka, FL 33055

A. **WATER CHILLER(S)**

1. **Manufacturer:** McQuay **Model:** PF9200C927 **Serial #:** 58B8127601 **Approx. Tonnage:** 200
   Ref. Type: R-22 **Ref. Charge Lb:** 953 **Start Up Date:** Year Built 1998
2. **Manufacturer:** McQuay **Model:** PF9200C927 **Serial #:** 58B8131401 **Approx. Tonnage:** 200
   Ref. Type: R-22 **Ref. Charge Lb:** 953 **Start Up Date:** Year Built 1998
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** Marley **Model:** 121B642-A1 **Serial #:** AV620229 **H.P.:**__
   Condition: Good **Start Up Date:** _____ DUAL
2. **Manufacturer:** Marley **Model:**_____ **Serial #:**_____ **H.P.:**__
   Condition: Good **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): Allis Chambers	**Quantity:** 1	**HP:** 10
Manufacturer (Chilled): ?_____	**Quantity:** 2	**HP:** 15
Manufacturer (Zone): Armstrong	**Quantity:** __	**HP:** 10
Manufacturer (Other): _____	**Quantity:**	**HP:** __

D. **CONTROL SYSTEM**

Air Dryer Mfg: Johnson **Air Comp. Mfg:** _____ **HP:** 1.5

Facility No.: 6351 **Name:** Lake Stevens Md. **Address:** 18484 NW48 Place, Opa-Locka, FL 33055

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:**2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 6161 **Name:** Lawton Chiles Md.. **Address:** 8190 NW 197 St., Miami, FL 33015

A. **WATER CHILLER(S)**

1. **Manufacturer:** Dunbar Bush **Model:** WCFX20 **Serial #:** 12829401B99K 100 TONS
   Ref. Type: 22 **Ref. Charge Lb:** 400 **Start Up Date:** _____
2. **Manufacturer:** Dunbar Bush **Model:** WCFX20 **Serial #:** 100 TONS
   Ref. Type: 22 **Ref. Charge Lb:** ___ **Start Up Date:** _____
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** EVAPCO **Model:** AT29-321 **Serial #:** 99-3553 **H.P.:** 20
   Condition:_____ **Start Up Date:** _____
2. **Manufacturer:** EVAPCO **Model:**_____ **Serial #:**_____ **H.P.:** 20
   Condition:_____ **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): A.O. Smith **Quantity:** 2 **HP:** 15
Manufacturer (Chilled): _____ **Quantity:** _ **HP:** __
Manufacturer (Zone): _____ **Quantity:** **HP:** __
Manufacturer (Other): _____ **Quantity:** **HP:** __

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 6161 **Name:** Lawton Chiles Md., **Address:** 8190 NW 197 St., Miami, FL 33015

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 2
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 4
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: LINDA LENTIN	Date of Survey
Address: 14312 NE 2ND CT		9/19/12

A. WATER CHILLER(S)

1.	Manufacturer: MCQUAY	Model: PFS155CS27	Serial #: 5808139401	Approx. Tonnage: RLA 81 / LRA 488
	Ref. Type: R-22	Ref. Charge Lb: 658	Start Up Date:	
2.	Manufacturer: MCQUAY	Model: PFS155CS27	Serial #: 5BB814050I	Approx. Tonnage: RLA 81 / LRA 488
	Ref. Type: R-22	Ref. Charge Lb: 658	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1. Manufacturer: TABUCHI/CAMC	Model:	Serial #:	H.P.: 7.5
Condition: OZD	Start Up Date:		
2. Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): ARMSTRONG	Quantity 2	HP: 20
Manufacturer (Chilled): ARMSTRONG	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

NO FDRIVE

NO COMPRESSOR

NO REFRIGERANT GAS / MONITOR

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MADIE IVES ELEM.	Date of Survey
Address: 20770 NE 14TH AVE		7/18/12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTWA080C4YB01D3D1 WM	Serial #: 4976C03630	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 95	Start Up Date:	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 19-56	Serial #: 10-578 498	H.P.: 5
	Condition: GOOD	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP-1 TACO PUMP	Quantity 1	HP: 7.5
Manufacturer (Chilled):	Quantity 1	HP: 5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 6421 **Name:** Marti, Jose Middle **Address:** 5701 West 24th Avenue Hialeah, FL 33016

A. **WATER CHILLER(S)**

1. Manufacturer: Carrier Model: 30HXC146RY-661 Serial #: Approx. Tonnage: 150
   Ref. Type: 134-A Ref. Charge Lb: 220 Start Up Date: 2006
2. Manufacturer: Carrier Model: 30HXC146RY-661 Serial #: Approx. Tonnage: 150
   Ref. Type: 134-A Ref. Charge Lb: 220 Start Up Date: 2006
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: RVAPCO Model: 4SS29-121 Serial #: 5-123226 H.P.: 7.5/1.8
   Condition: New Start Up Date: 2006
2. Manufacturer: Model: Serial #: _____ H.P.:
   Condition: Start Up Date:

DVAL

C. **WATER PUMP(S)**

Manufacturer (Cond): Baldor Industries Quantity 2 HP: 15
Manufacturer (Chilled): Baldor Industries Quantity 2 HP: 25
Manufacturer (Zone): _____ Quantity _____ HP: _____
Manufacturer (Other): _____ Quantity _____ HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 6421 **Name:** Marti, Jose Middle **Address:** 5701 West 24th Avenue Hialeah, FL 33016

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 2

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 4

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

17. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 7231 **Name:** Miami Carol City Senior **Address:** 3422 N.W. 187 Street Miami, FL 33056

A. **WATER CHILLER(S)**

1. Manufacturer: York Model: YS Serial #: 47390 Approx. Tonnage: 286
   Ref. Type: R-22 Ref. Charge Lb: 680 Start Up Date: 1996
2. Manufacturer: York Model: YS Serial #: 48060 Approx. Tonnage: 286
   Ref. Type: R-22 Ref. Charge Lb: 680 Start Up Date: 1996
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: Marley Model: NC Serial #: _____ H.P.: 20/5
   Condition: Good Start Up Date: 1996
2. Manufacturer: Marley Model: NC Serial #: _____ H.P.: 20/5
   Condition: Good Start Up Date: 1996

C. **WATER PUMP(S)**

Manufacturer (Cond): Weinman	Quantity 2	HP: 25
Manufacturer (Chilled): Weinman	Quantity 2	HP: 50
Manufacturer (Zone):	Quantity _____	HP: _____
Manufacturer (Other):	Quantity	HP:

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 7231 **Name:** Miami Carol City Senior **Address:** 3422 N.W. 187 Street Miami, FL 33056

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

15. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	MIAMI LAKES K-8	Date of Survey
Address:		14250 NW 67 AVE	

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTWA1004YN01	Serial #: U07A01482	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTWA1004YN01	Serial #: U07AD1491	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: MARLEY	Model: AV6101 2S	Serial #: 813871-A1	H.P.:
	Condition:	Start Up Date:		
2.	Manufacturer: MARLEY	Model: "	Serial #: "	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): BELL & GOSSETT	Quantity 2	HP: 7.5
Manufacturer (Chilled): BELL & GOSSETT	Quantity 2	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MIAMI LAKES MIDDLE	Date of Survey
Address:	6425 MIAMI LAKEWAY	

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YSCBCBS2CFE	Serial #: SAKM-26740	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer: YORK	Model: SAME	Serial #: SAKM-267610	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: IMECO	Model: IMC 809-217-1-15	Serial #:	H.P.: 15
	Condition: GOOD	Start Up Date:		
2.	Manufacturer: IMECO	Model: IMC 809-217-1-15	Serial #:	H.P.: 15
	Condition: GOOD	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): BELL & GOSSETT	Quantity 2	HP: 15
Manufacturer (Chilled): BELL & GOSSETT	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: SPEED AIR	Air Comp. Mfg.: QUINCY	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 7391 **Name:** Miami Lakes Senior **Address:** 5780 NW 158 St., Miami Lakes, FL 33014

A. WATER CHILLER(S)

1. **Manufacturer:** Trane **Model:** RTHC1C2F0034 **Serial #:** V99M03437
   Ref. Type: 134 A **Ref. Charge Lb:** ___ **Start Up Date:** _____
2. **Manufacturer:** Trane **Model:** RTHC1C2F0034 **Serial #:** V99M03436
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. COOLING TOWER(S)

1. **Manufacturer:** Marley **Model:** MC422SM **Serial #:** _____ **H.P.:** 25
   Condition: _____ **Start Up Date:** _____
2. **Manufacturer:** Marley **Model:** MC422SM **Serial #:** _____ **H.P.:** 25
   Condition: _____ **Start Up Date:** _____

C. WATER PUMP(S)

Manufacturer (Cond.): Baldor	**Quantity:** 2	**HP:** 20
Manufacturer (Chilled): Super E	**Quantity:** 2	**HP:** 60
Manufacturer (Zone): _____	**Quantity:**	**HP:**
Manufacturer (Other): Baldor	**Quantity:** 2	**HP:** 10

D. CONTROL SYSTEM

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 7391 **Name:** Miami Lakes Senior **Address:** 5780 NW 158 St., Miami Lakes, FL 33014

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 2
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 4
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 8901 **Name:** Miami Lakes Tech **Address:** 5780 NW 158 Street, Miami Lakes, Fl 33014

A. **WATER CHILLER(S)**

1. **Manufacturer:** Carrier **Model:** 30HXC126RA **Serial #:** 4700F4103 **Approx. Tonnage:** 250
   Ref. Type: 134 A **Ref. Charge Lb:** ___ **Start Up Date:** _____
2. **Manufacturer:** Carrier **Model:** 30HXC126RA **Serial #:** 4700F47104 **Approx. Tonnage:** 250
   Ref. Type: 134 A **Ref. Charge Lb:** ___ **Start Up Date:** _____
3. **Manufacturer:** _____ **Model:** _____ **Serial #:** _____ **Approx. Tonnage:** ___
   Ref. Type: _____ **Ref. Charge Lb:** ___ **Start Up Date:** _____

B. **COOLING TOWER(S)**

1. **Manufacturer:** Marley **Model:** AV610225 **Serial #:** 172746-001-00 **H.P.:** 9.5
   Condition: _____ **Start Up Date:** _____
2. **Manufacturer:** Marley **Model:** AV610225 **Serial #:** 172746-002-00 **H.P.:** 9.5
   Condition: _____ **Start Up Date:** _____

C. **WATER PUMP(S)**

Manufacturer (Cond.): Lincoln	**Quantity:** 2	**HP:** 5
Manufacturer (Chilled): Lincoln	**Quantity:** 2	**HP:** 10
Manufacturer (Zone): _____	**Quantity:**	**HP:** ___
Manufacturer (Other): _____	**Quantity:**	**HP:** ___

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ **Air Comp. Mfg:** _____ **HP:** ____

Facility No.: 8901 **Name:** Miami Lakes Tech **Address:** 5780 NW 158 Street, Miami Lakes, Fl 33014

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 2
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 4
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. **OTHER ITEMS**

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. **MISCELLANEOUS**

Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO

COMMENTS:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Norman Sr	Date of Survey
Address:	1050 NW 195 ST	

① MOD: RTHC 1B2F0H0C 2L3D2LF00400D / ② RTHD MB2FXH0U AC2A 3RAL D2A2 + CONT - RALA VXQA FXAA XXY1 80BG MA4X

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: SEE ABOVE ①	Serial #: M02B03113	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 450	Start Up Date: N/A	RLA 185 LRA 400
2.	Manufacturer: TRANE	Model: SEE ABOVE ②	Serial #: M07G05037	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 478	Start Up Date: N/A	RLA 180 LRA 400
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

CT 1 F. DRIVE - DANFOSS MATERIAL 174B6520 / SN: 931600Y277

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MS 29-421	Serial #: 7-314565	H.P.: 15
	Condition: FAIR-BAD	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

CT 2 F DRIVE - DANFOSS MATERIAL 174B6520 / SN: 931700Y277

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 Bell & Gossett	Quantity 2	HP: 15
Manufacturer (Chilled): CHWP 1, 2, 3 AURORA PUMP	Quantity 3	HP: 5
Manufacturer (Zone): CHWP 1, 2 AURORA PUMP	Quantity 2	HP: 7.5
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: HANKINSON	Air Comp. Mfg.: ~~[illegible]~~ JOHNSON CONTROL	HP: ② 1/2 HP

AIR COMPRESSOR

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MIAMI NORLAN SR GYM	Date of Survey
Address:	1050 NW 195 ST	10/2/12

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 30HXC246RE	Serial #: 1105Q04918	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 220	Start Up Date:	RLA 103 LRA 685
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

VFD CT 1, - DANFOSS MATERIAL 174B5756 SN: 747600Y195

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MXS19-511	Serial #: 4-104788	H.P.: 20
	Condition: FAIR	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

REFRIGERANT GAS MONITOR - STERLOCK

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 TACO	Quantity 1	HP: 15
Manufacturer (Chilled): CHWP 1, 2 TACO	Quantity 1	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: NATURAL BRIDGE ELEMENTARY	Date of Survey
Address:	1650 NE 141 ST	9/19/12

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 30HXC126EY-C6H3A	Serial #: 0308Q08699	Approx. Tonnage: RLA 485 LRA 153
	Ref. Type: 134A	Ref. Charge Lb: CIRCUIT A+B A 112 B 89	Start Up Date: N/A	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 19-86	Serial #: 7-32411-8	H.P.: 10
	Condition: GOOD	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S) E DRIVE MATERIAL 1748 5866 SN: 228600Y018

Manufacturer (Cond): ARMSTRONG	Quantity 2	HP: 10
Manufacturer (Chilled): ARMSTRONG	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

REFRIGERANT GAS MONITOR - SHERLOCK

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

CWT MOTOR SOUND BAD, PUMP LEAKS ELECTRICAL SMELL.

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Norland Middle	Date of Survey
Address:	1235 NW 192 Terr	10/12/16

MOD RTWA0704Y00103D1WN

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: SEE ABOVE	Serial #: M98A07771	Approx. Tonnage:
	Ref. Type: 22	Ref. Charge Lb: 81	Start Up Date: N/A	RLA 46 LRA 100
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: PROTEC	Model: PCT25 $\frac{5}{5}$	Serial #: 2929	H.P.: 7.5
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP Bell + Gossett	Quantity 2	HP: 5
Manufacturer (Chilled): CHWP Bell + Gossett	Quantity 2	HP: 5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: North Miami SR	Date of Survey
Address: 1310 NE 8 AVE Miami FL 33167		9/14/12

A. WATER CHILLER(S)

1. Manufacturer: McQuay	Model: WSC087-BAABM	Serial #: STNU080300134	Approx. Tonnage: 600
Ref. Type: 134A	Ref. Charge Lb: 1402	Start Up Date:	
2. Manufacturer: McQuay	Model: WSC087BAABM	Serial #: STNU080300127	Approx. Tonnage: 600
Ref. Type: 134A	Ref. Charge Lb: 1402	Start Up Date:	
3. Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1. Manufacturer: EVAPCO	Model: USS 312 836	Serial #: 7-320248	H.P.: 30 w/AMARILLO GEAR BOX
Condition: GOOD	Start Up Date:		
2. Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP1 Bell & Gossett SN: COG0051-02 B80	Quantity 1	HP: 50
Manufacturer (Chilled): CWP3 Bell & Gossett SN: COG0051-03 B80	Quantity 1	HP: 50
Manufacturer (Zone): CWP2 Bell & Gossett SN: COG0051-01 B80	Quantity 1	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

PCHWP - 3
Bell + Gossett
SN: C060052-03 B80
25 HP

PCHWP - 1
Bell + Gossett
SN: C060052-02 B80
25 HP

PCHWP-2
Bell + Gossett
SN: C060052-01 B80
25 HP

Cooling Tower F. DRIVE

1) 044902Y168
MOD 174Z2407

2) 044802Y168
MOD 174Z2407

3) 044702Y168
MOD 174Z2407

F. DRIVE

SCHWP1 MATERIAL NO.: 174L1097
SN: 042302Y158

SCHWP2 MATERIAL NO: 174L1097
SN: 042[illegible]402Y158

① Honeywell Refrigerant Monitor
Vulcan 301 EM SN: WEKEAB0003

① Back Flow Preventer
MNF Wilkins

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: North Miami Elementary	Date of Survey
Address: 655 NE 145 ST		9/19/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YCWS0140SC46Y4ASCK	Serial #: RER 4014955	Approx. Tonnage: RLA 79/LRA 278
	Ref. Type: R-22	Ref. Charge Lb: 120	Start Up Date:	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 19-58	Serial #: 7-318847	H.P.: 7.5
	Condition: Good	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): P-28 + P24 ARMSTRONG	Quantity 2	HP: 10
Manufacturer (Chilled): ARMSTRONG	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

F DRIVE DANFOSS MOD. 175F3651 SN: 103600Y407 CH 1

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

REFRIGERANT GAS MONITOR - SHERLOCK (IN SECURITY BOX)

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: NORTH MIAMI BEACH SR	Date of Survey
Address: 1247 NE 167 ST NMB FL 33162		9-14-12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHA 300	Serial #: M91D03942	Approx. Tonnage: 300
	Ref. Type: R-22	Ref. Charge Lb: 550 LBS	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHA 300	Serial #: M90H02664	Approx. Tonnage: 300
	Ref. Type: R-22	Ref. Charge Lb: 550LBS	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: MANLEY	Model: NC213743 A2	Serial #: NC8305F2$M	H.P.: 20
	Condition: GOOD	Start Up Date:		
2.	Manufacturer: MANLEY	Model: NC213743 A1	Serial #: NC8305F2$M	H.P.: 20
	Condition: GOOD	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): AURORA PUMP	Quantity 1	HP: 15
Manufacturer (Chilled): AURORA PUMP	Quantity 1	HP: 15
Manufacturer (Zone): PUMP # 4	Quantity 1	HP: 25
Manufacturer (Other): PUMP # 3	Quantity 1	HP: 25

D. CONTROL SYSTEM

Air Dryer Mfg: HANKINSON	Air Comp. Mfg.: TYPE JT DP5560 DEVILBISS	HP: 2 5HP MOTORS

Air Compressor

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 2
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 4
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Nonwood Elementary	Date of Survey
Address: 19810 NW 14 CT		10/2/12

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 23XL1010NC20	Serial #: 0594J77497	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 700	Start Up Date: N/A	R2A 115 LRA 331
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: PROTEC	Model: NOT LEGIBLE	Serial #: NOT LEGIBLE	H.P.: 3
	Condition: GOOD	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP1 PACO	Quantity 1	HP: 7.5
Manufacturer (Chilled): PACO CHWP1	Quantity 1	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 4241 **Name:** Palm Lakes El **Address:** 7450 W. 16th Ave., Hialeah, FL 33014

A. WATER CHILLER(S)			
1. **Manufacturer:** York	**Model:** YEVCVCTO-46C	**Serial #:** SPRM-243950	**Approx. Tonnage:** 200 TONS
Ref. Type: 134-A	**Ref. Charge Lb:** 875	**Start Up Date:**	
2. **Manufacturer:** York	**Model:** YRVCVOTO-46C	**Serial #:** SFRM-244040	**Approx. Tonnage:** 200 TONS
Ref. Type: 134-A	**Ref. Charge Lb:** 875	**Start Up Date:**	
1. **Manufacturer:**	**Model:**	**Serial #:**	**Approx. Tonnage:**
Ref. Type:	**Ref. Charge Lb:**	**Start Up Date:**	

B. COOLING TOWER(S)			
1. **Manufacturer:** EVAPCO	**Model:** USS-29-124	**Serial #:** 6-292045	**H.P.:**
Condition: NEW	**Start Up Date:**		
2. **Manufacturer:**	**Model:**	**Serial #:**	**H.P.:**
Condition:	**Start Up Date:**		

DUAL

C. WATER PUMP(S)		
Manufacturer (Cond.): LEESON	**Quantity:** 1	**HP:** 15
Manufacturer (Chilled): BALDOR	**Quantity:** 1	**HP:** 15
Manufacturer (Zone): BALDOR	**Quantity:** 1	**HP:** 20
Manufacturer (Other): LEESON	**Quantity:** 1	**HP:** 20

D. CONTROL SYSTEM		
Air Dryer Mfg: Power Control Hankinson	**Air Comp. Mfg:** 2 / Quincy	**HP:** 2@ 1.5

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO
COMMENTS:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Parkview Elementary	Date of Survey
Address: 17431 NW 20 Ave		10/2/12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTWA100AXE01C300WS	Serial #: OU1M02605	Approx. Tonnage:
	Ref. Type: 22	Ref. Charge Lb: 72	Start Up Date: N/A	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S) SN: NC-249503-A1 NC8301C1SG-04

1.	Manufacturer: Marley	Model: NOT SHOWN	Serial #: SEE INSIDE	H.P.: 7.5 ?
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CW PEERLESS PUMP	Quantity 1	HP: 5
Manufacturer (Chilled): CHP PEERLESS PUMP	Quantity 1	HP: 5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: DR Rolando Espinosa	Date of Survey
Address: 11250 NW 86 ST Miami		10/5/12

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: WPV320DAABM	Serial #: STNU071000183	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 853	Start Up Date: N/A	RLA 246 LRA 593
2.	Manufacturer: McQuay	Model: SAME	Serial #: STNU071000170	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 853	Start Up Date: N/A	RLA 246 LRA 593
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT GAS MONITOR - HONEYWELL 301 EM

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	~~Model~~: SERIAL 7-311967	~~Serial~~ #: MODEL AXS29424	H.P.: 20
	Condition: GOOD	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

VFDRIVE CT1, CT2 - DANFOSS #2 MAT 174139569 SN 808400Y467 #1 MAT 174139569 SN: 808500Y467

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 TACO	Quantity 2	HP: 25
Manufacturer (Chilled): CHWP 1, 2 TACO	Quantity 2	HP: 40
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

VFDRIVE CHWP 1, CHWP 2 DANFOSS #1 MAT 174139781 SN: 810800Y467 #2 MAT 174139781 SN: 810900Y467

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: RONALD REGAN SR.	Date of Survey
Address:	8600 NW 107 AVE	

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YRWAWDT 3-46B	Serial #: SFPM-849790	Approx. Tonnage:
	Ref. Type: 134A.	Ref. Charge Lb: 1250	Start Up Date:	
2.	Manufacturer: YORK	Model: YRWAWDT 3-46B	Serial #: SFPM-849920	Approx. Tonnage:
	Ref. Type: 134A.	Ref. Charge Lb: 1250	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 212-128	Serial #: 4-110131	H.P.: (2) 25 HP
	Condition: FAIR/POOR	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): WEINMAN	Quantity 2	HP: 25 HP, 234 T
Manufacturer (Chilled): (?)	Quantity 2	HP: 50 HP, 326 T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s): SOUTH FLA. WATER CONSULTANTS	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: John L Smith	Date of Survey
Address:	1140 S NW 52 St	7/13/12

A. WATER CHILLER(S)

Manufacturer: York	Model: YTC3C3B2CGG	Serial #: GAEM05187	Approx. Tonnage: 198
Ref Type: 123	Ref. Charge Lb: 730	Start Up Date: 5/29/96	
Manufacturer: York	Model: YTC3C3B2-CGG	Serial #: GAEM01173	Approx. Tonnage: 195
Ref Type:	Ref. Charge Lb:	Start Up Date	
Manufacturer:	Model:	Serial #	Approx Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: EVAPCO	Model: SST-524B	Serial #: 952039	H.P.: 20HP
Condition: fair	Start Up Date: N/A		
Manufacturer:	Model	Serial #:	H P:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 10
Manufacturer (Chilled): TACO	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name: John C. Smith
Address:	11405 NE 5251

3. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	YES/NO
Solar Salt: (In Softener Storage Tank)	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

4. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY
Ethylene Glycol (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: John I. Smith ES

ADDRESS: 10415 NW 52nd Street

Miami, FL 33178

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No.: 2191 **Name:** Spanish Lakes El **Address:** 7940 NW 194-St., Miami, FL 33015

A. WATER CHILLER(S)			
1. **Manufacturer:** Trane	**Model:**	**Serial #:** V07C02489	**Approx. Tonnage:** 200 TONS
Ref. Type:	**Ref. Charge Lb:**	**Start Up Date:**	
2. **Manufacturer:** Trane	**Model:**	**Serial #:** V07C02489	**Approx. Tonnage:** 200 TONS
Ref. Type:	**Ref. Charge Lb:**	**Start Up Date:**	
1. **Manufacturer:**	**Model:**	**Serial #:**	**Approx. Tonnage:**
Ref. Type:	**Ref. Charge Lb:**	**Start Up Date:**	

B. COOLING TOWER(S)			
1. **Manufacturer:** Evapco	**Model:** USS 212-238	**Serial #:**	**H.P.:**
Condition:	**Start Up Date:**		
2. **Manufacturer:**	**Model:**	**Serial #:**	**H.P.:**
Condition:	**Start Up Date:**		

DUAL

C. WATER PUMP(S)		
Manufacturer (Cond.): Baldor	**Quantity:** 2	**HP:** N/A 20 H.P
Manufacturer (Chilled): Baldor	**Quantity:** 2	**HP:** N/A 20 H.P
Manufacturer (Zone):	**Quantity:**	**HP:**
Manufacturer (Other):	**Quantity:**	**HP:**

D. CONTROL SYSTEM		
Air Dryer Mfg:	**Air Comp. Mfg:**	**HP:**

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity:** 2
Ethylene Glycol: (Ice Bank Coolant)	NO
COMMENTS:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: SUNNY ISLES BEACH K-8	Date of Survey
Address: 201 182 DR SUNNY ISLES		9/21/12

* MODEL # RTHD UCZF XHOL AFLA 3LAL F3A2 LALA VXQX EXAA XXYZ 16BJ UA5X

A. WATER CHILLER(S)

1. Manufacturer: TRANE BAC	Model: SEE *	Serial #: M07Z06423	Approx. Tonnage:	
Ref. Type: 134A	Ref. Charge Lb: 609	Start Up Date: N/A	LRA 469/RLA 276	
2. Manufacturer: TRANE CH2	Model: SEE *	Serial #: M07Z06424	Approx. Tonnage:	
Ref. Type: 134A	Ref. Charge Lb: 609	Start Up Date: N/A	LRA 469/RLA 276	
3. Manufacturer:	Model:	Serial #	Approx. Tonnage:	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		

REFRIGERANT MONITOR - TRANE MOD: RMWARPIIIDO100IAE SN: LOS1002014

B. COOLING TOWER(S)

1. Manufacturer: BAC	Model: NO LABEL	Serial #: NO LABEL	H.P.: ARMSTRONG PUMP 30 (2)
Condition: GOOD	Start Up Date:		
2. Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CNP	Quantity 3	HP: ARMSTRONG PUMP 30
Manufacturer (Chilled): CHPI	Quantity 3	HP: ARMSTRONG PUMP 15
Manufacturer (Zone): CHSP #1&2	Quantity 2	HP: ARMSTRONG PUMP 30
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

F DRIVE : TRANE
CHS8-1
CHS8-2
MOD: 174FG328 , 174FG328
SN: 9919007Y038, 9919007Y038

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Thomas Jefferson Md	Date of Survey
Address:	525 NW 147 St	7/20/12

A. WATER CHILLER(S)

Manufacturer:	Trane	Model: RTHB130	Serial #: 401F04236	Approx. Tonnage: 130
Ref. Type:	22	Ref. Charge Lb: 400	Start Up Date: N/A	
Manufacturer:	Trane	Model: RTHB130	Serial #: 401F04225	Approx. Tonnage: 130
Ref. Type:	22	Ref. Charge Lb: 400	Start Up Date: N/A	
Manufacturer:		Model:	Serial #	Approx. Tonnage:
Ref. Type:		Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Marley	Model: AV60125	Serial #: 208011-A1	H.P.: 15
Condition: Good	Start Up Date: N/A		
Manufacturer: Marley	Model: Same	Serial #: Same	H.P.: 15
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Peerless Pump	Quantity 2	HP: 5
Manufacturer (Chilled): Peerless Pump	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire	Air Comp. Mfg.: Quincy	HP: 5 HP

07/20/2012 08:28 FAX 305 888 8973 THOMAS JEFFERSON MIDDLE 001

Facility No.	Name: Thomas Jefferson Md
Address: 525	NW 147st

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank)	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

07/20/2012 08:28 FAX 305 688 5973 THOMAS JEFFERSON MIDDLE 002

SCHOOL NAME: Thomas Jefferson MS

ADDRESS: 525 NW 147th Street

Miami, FL 33168

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 5601 **Name:** Twin Lakes Elementary **Address:** 6735 W. 5th Place, Hialeah, FL 33012

A. **WATER CHILLER(S)**

1. Manufacturer: Dunham-Bush Model: HWSC Serial #: A93G Approx. Tonnage: 140
   Ref. Type: R-22 Ref. Charge Lb: 325 Start Up Date: 1994 SINGLE
2. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer:Protec Model: PCT-200 S/S Serial #: 1636 H.P.: 5 SINGLE
   Condition: Poor Start Up Date: 1994
2. Manufacturer:_____ Model: _____ Serial #: _____ H.P.: _____
   Condition: _____ Start Up Date: _____

C. **WATER PUMP(S)**

Manufacturer (Cond): TACO	Quantity 1	HP: 15
Manufacturer (Chilled): TACO	Quantity 1	HP: 20
Manufacturer (Zone): _____	Quantity _____	HP: _____
Manufacturer (Other): _____	Quantity _____	HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 5601 **Name:** Twin Lakes Elementary **Address:** 6735 W. 5th Place, Hialeah, FL 33012

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

10. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 1

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 2371 **Name:** W. Hialeah Gardens Elem **Address:** 11900 N.W. 92 Ave. Hialeah Gardens, 33018

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model:	Serial #:V07C022491	Approx. Tonnage:200
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer:Trane	Model:	Serial #:V07C02490	Approx. Tonnage:200
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:200
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

	Manufacturer: Evapco (DUAL)	Model:SS-29-821	Serial #:298747	H.P.:
	Condition:	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond):Baldor	Quantity 2	HP: 25
Manufacturer (Chilled):	Quantity2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage – DCPS-C	**Quantity:** 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G	YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder-LPG4SA-PTC-500U	**Quantity:** 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L. Wingert- PCR-4-007	YES
Solenoid Valve(s): ALCO- 241WA- 12P06 or Dayton-3 A436 with 6X543	YES

F. OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing: (Quarterly):	YES

G. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year of Contract Only)	**Quantity: 2**
Ethylene Glycol: (Ice Bank Coolant)	NO
COMMENTS:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: WESTLAND HIALEAH SR.	Date of Survey
Address: 4000 W. 18 AVE		10/5/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YRWBW13T1-46C	Serial #: SNRM 401630	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 1150	Start Up Date: N/A	NO INFO
2.	Manufacturer: YORK	Model: SAME	Serial #: SNRM 401740	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 1150	Start Up Date: N/A	NO INFO
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT GAS MONITOR - SHERLOCK MOD 600154 SHERLOCK 204 ANALOG SN: 07E 204A 00148 EV3.10

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MS29-628	Serial #: S-275400	H.P.: 25 (2)
	Condition: GOOD	Start Up Date:		W/ AMARILLO GEAR BOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

F DRIVE CT1, CT2 - Rockwell AUTOMATION ① MOD 4VT401 034H1ANN/SN 13BH3TN8 ② MOD - SAME SN: 13BH3TH7

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 TACO	Quantity 2	HP: 25
Manufacturer (Chilled): CHWP 1, 2 TACO	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Westview Middle	Date of Survey
Address: 1901 NW 127 ST		10/5/12

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: WSC050-BAAA	Serial #: STNU000600093	Approx. Tonnage: NO INFO
	Ref. Type: 134A	Ref. Charge Lb: 540	Start Up Date: N/A	
2.	Manufacturer: McQuay	Model: WSC050-BAAA	Serial #: STNU000600096	Approx. Tonnage: NO INFO
	Ref. Type: 134A	Ref. Charge Lb: 540	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: ATB-314B	Serial #: T000225	H.P.: 5
	Condition: BAD - RUSTED	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1,2 Bell + Gossett	Quantity 2	HP: 7.5
Manufacturer (Chilled): CHWP 1,2 Bell + Gossett	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: SPEEDAIRE	Air Comp. Mfg.: NO BRAND	HP: 5

MOD: SM285

2ND COMP MFG: QUINCY - HP 1 2 motor
MOD QC0500GD00095

SN S129775

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: WESTVIEW MIDDLE	Date of Survey
Address:		

A. WATER CHILLER(S)

1.	Manufacturer: Mc. QUAY	Model: WSC050-BAAA	Serial #: STNV0006000393	Approx. Tonnage:
	Ref. Type: 134a.	Ref. Charge Lb: 540	Start Up Date:	
2.	Manufacturer: Mc. QUAY	Model: WSC050-BAAA	Serial #: STNV0006000916	Approx. Tonnage:
	Ref. Type: 134a.	Ref. Charge Lb: 540	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: N/A	Serial #: N/A	H.P.:
	Condition: FAIR	Start Up Date:		
2.	Manufacturer: EVAPCO	Model:	Serial #:	H.P.:
	Condition: FAIR	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): BELL & GOSSETT	Quantity 2	HP: 7.5
Manufacturer (Chilled): ALLIS CHALMERS	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: SPEED AIRE	Air Comp. Mfg.: QUINCY	HP:

Facility No.	Name: WESTVIEW MIDDLE
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 5991 **Name:** Wyche C. W. Jr. Elem. **Address:** 5241 N.W. 195 Drive Miami, FL 33055

A. **WATER CHILLER(S)**

1. Manufacturer: Trane Model: RTHB Serial #: 02089 Approx. Tonnage: 215
   Ref. Type: R-22 Ref. Charge Lb: 670 Start Up Date: 1996
2. Manufacturer: Trane Model: RTHB Serial #: 02090 Approx. Tonnage: 215
   Ref. Type: R-22 Ref. Charge Lb: 670 Start Up Date: 1996
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: Protec Model: PCT350G Serial #: 2262 H.P.: 10
   Condition: Poor Start Up Date: 1996
2. Manufacturer: Protec Model: PCT350G Serial #: H.P.: 10
   Condition: Poor Start Up Date: 1996

C. **WATER PUMP(S)**

Manufacturer (Cond): Bell & Gossett Quantity 2 HP: 20
Manufacturer (Chilled): Bell & Gossett Quantity 2 HP: 20
Manufacturer (Zone): Quantity _____ HP: _____
Manufacturer (Other): Quantity HP:

D. **CONTROL SYSTEM**

Air Dryer Mfg: Air Comp. Mfg.: HP:

Facility No. 5991 **Name:** Wyche C. W. Jr. Elem. **Address:** 5241 N.W. 195 Drive Miami, FL 33055

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage -DCPS-C		Quantity 1
Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G		YES
Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500		Quantity 2
Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B	YES	
Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007		YES
Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543		YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing:(Quarterly):	YES

19. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	Quantity 2
Ethylene Glycol: (Ice Bank Coolant)	NO

Comments:

Any Trane System Control Panel (SCP) is part of this contract.

MSC

2

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: 500 Role model	Date of Survey
Address: 6300 NW 27 AV.		8/13/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTWA125	Serial #: U98A07770	App Tonnage: 125 TONS
	Ref. Type: 22	Ref. Charge Lb: 190	Start Up Date: N/A	
2.	Manufacturer:	Model:	Serial #:	Approx Tonnage:
	Ref. Type:	Ref. Charge Lb	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Protec	Model: 20055	Serial #: 2938	H.P.: 5
	Condition: FAIR	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gossett	Quantity: 2	HP: 10
Manufacturer (Chilled):	Quantity: 2	HP: 7.5
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg.	Air Comp. Mfg.	HP:

Facility No.	Name:
Address:	

B. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 1
Flow Switch(s)	YES/NO
Chemical Pump(s)	QTY 2
Biocide Timer(s)	YES/NO
Coupon Rack(s)	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing (Quarterly):	YES/NO

I. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME:500 ROLE MODEL

ADDRSSS: 6300 NW 27th ave

Miami, Fl 33147

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

11

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ADA Merritt	Date of Survey
Address:	660 SW 35T	7/31/12

I. WATER CHILLER(S)

Manufacturer: Trane	Model: RTHC1B1F0H	Serial #: U02F04999	Approx. Tonnage: 240
Ref. Type: 134A	Ref. Charge Lb: 410	Start Up Date:	
Manufacturer: Trane	Model: RTHC1B1F0H	Serial #: U02F0499X8	Approx. Tonnage: 240
Ref. Type: 134A	Ref. Charge Lb:	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

II. COOLING TOWER(S)

Manufacturer: Marley	Model: NC8302E255	Serial #: NC-223603-A1	H.P.: 10
Condition: Good	Start Up Date. N/A		
Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

III. WATER PUMP(S)

Manufacturer (Cond): Peebles	Quantity 2	HP: 15
Manufacturer (Chilled): Peebles	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

IV. CONTROL SYSTEM

Dryer Mfg.	Air Comp. Mfg.:	HP:

SCHOOL NAME: Ada Merritt K-8 Center

ADDRESS: 660 SW 3rd Street

Miami, FL 33130

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57087

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	Date of Survey
Address:		

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHA180	Serial #:	Approx. Tonnage: 180
	Ref Type: 22	Ref. Charge Lb: 480	Start Up Date: N/A	
2	Manufacturer: Trane	Model: RTHA180	Serial #:	Approx. Tonnage: 180
	Ref Type: 22	Ref. Charge Lb 480	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage.
	Ref. Type:	Ref Charge Lb:	Start Up Date.	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS19-711	Serial #: 7307903	H.P: 20
	Condition:	Start Up Date		
2	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Peerless	Quantity 2	HP: 20
Manufacturer (Chilled): Peerless	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.	HP:

SCHOOL NAME:ALLAPATTAH MIDDLE

ADDRSSS:1331 NW 46TH STREET

MIAMI, FL 33142

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Maya Angelou	Date of Survey
Address: 1950 NW 32St		8/16/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHA130FC	Serial #: 4946V203	Approx. Tonnage: 130
	Ref. Type: 22	Ref. Charge Lb: 310	Start Up Date: N/A	
2.	Manufacturer: Trane	Model: RTHA130FC	Serial #: 094C01204	Approx. Tonnage: 130
	Ref. Type: 22	Ref. Charge Lb: 310	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1	Manufacturer: Protec	Model: PCT 350SS	Serial #: 1788	H.P.: 10
	Condition:	Start Up Date:		
2	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity: 2	HP: 7.5
Manufacturer (Chilled): TACO	Quantity: 2	HP: 15
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Air Comp Products	Air Comp Mfg: Air Comp Products	HP: 2

SCHOOL NAME:MAYA ANGELOU ES

ADDRSSS:1850 NW 32 STREET

MIAMI, FL 33142

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Arcola Lakes Elm	Date of Survey
Address:	1037 NW 81st	

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHB180	Serial #: U96C03660	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 410	Start Up Date: 8/22/96	
2.	Manufacturer: Trane	Model: RTHB180	Serial #: U96C03659	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 410	Start Up Date: 8/22/96	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage.
	Ref. Type.	Ref. Charge Lb.	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model SST-8-32B	Serial #: 960616	H.P.: #10
	Condition:	Start Up Date		
2.	Manufacturer:	Model	Serial #:	H.P.:
	Condition.	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP 20
Manufacturer (Chilled): Baldor	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other).	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

DEC-7-2010 01:27 FROM: 3059081039 TO:WEATHERTROL P.5/12

Facility No.	Name: Arola Lakes Elm
Address:	1037 NW 81st

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s)	QTY: 2
Biocide Timer(s)	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt. (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol (Ice Bank Coolant)	YES/NO

Comments:

DEC-7-2010 01:28 FROM: 3059081039 TO:WEATHERTROL P.6/12

SCHOOL NAME: Arcola Lakes ES

ADDRESS:1037 NW 81ST STREET
MIAMI, FL 33150

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: GEORGE T. BAKER AVIATION	Date of Survey
Address:	3275 NW 42 AVE	

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHDU131AXCOU	Serial #: U05C00797	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: ATB-318	Serial #: 92877	H.P.:
	Condition: FAIR	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: ATB-318	Serial #:	H.P.:
	Condition: FAIR	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): PACO	Quantity 1	HP:
Manufacturer (Chilled): TACO	Quantity 1	HP:
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

57150

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Brownsville md	Date of Survey
Address: 4899 NW 24 Ave.		7/17/12

A. WATER CHILLER(S)

1	Manufacturer:	Model: RTHA150	Serial #: U91L06497	Approx. Tonnage: 150
	Ref. Type: 22	Ref. Charge Lb: 330	Start Up Date: 6496	
2	Manufacturer:	Model:	Serial #: U91L06496	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S) (See comments on pg 2)

1.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity: 2	HP: 7.5
Manufacturer (Chilled): TACO	Quantity: 2	HP: 10
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

57160

Facility No. | **Name:** Brownsville Md

Address: 4899 NW 72 Ave.

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s).	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s)	YES/NO
Coupon Rack(s)	YES/NO
Solenoid Valve(s).	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

Original Cooling Towers were Removed.
Chillers operating on 4 temporary towers. (Marley)
S19211-B1
NC8304F1S607

SCHOOL NAME: BROWNSVILLE MS

ADDRSSS: 4899 NW 24TH AVENUE

MIAMI, FL 33142

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57322

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Citrus Grove Middle School	Date of Survey
Address:	2153 NW 3rd St Miami FL	07/17/2012

A. WATER CHILLER(S)

Manufacturer: Trane	Model: RTHB130FLF	Serial #: U01G04807	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 400	Start Up Date:	
Manufacturer: Trane	Model: RTHB130FLF	Serial #: U01G04806	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 400	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Marley	Model: 207023-A1	Serial #: AV610125	H.P.: 5
Condition: OK	Start Up Date:		
Manufacturer: Marley	Model: 207023-A2	Serial #: AV610125	H.P.: 5
Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset/Bolder	Quantity 2	HP: 10
Manufacturer (Chilled): Bell & Gosset/Worl A.E.	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: Quincy	HP: 1.5 Qty 2

SCHOOL NAME: Citrus Grove Middle-Addition

ADDRESS: 2153 NW 3rd Street

Miami, FL 33125

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57322

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Citrus Grove Middle School	Date of Survey
Address:	2153 NW 3rd St Miami FL	07/17/2012

A. WATER CHILLER(S)

Manufacturer: Trane	Model: RTHB130FLF	Serial #: U01G04807	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 400	Start Up Date:	
Manufacturer: Trane	Model: RTHB130FLF	Serial #: U01G04806	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 400	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Marley	Model: 207023-A1	Serial #: AV61012S	H.P.: 5
Condition: OK	Start Up Date:		
Manufacturer: Marley	Model: 207023-A2	Serial #: AV61012S	H.P.: 5
Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell/Gossett/Baldor	Quantity 2	HP: 10
Manufacturer (Chilled): Bell/Gossett/ITT A.E.	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankinson	Air Comp. Mfg.: Quincy	HP: 1.5 Qty 2

SCHOOL NAME: Citrus Grove MS

ADDRESS: 2153 NW 3rd Street

Miami, FL 33125

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Cope North	Date of Survey
Address:	9950 NW 19 AV.	7/5/12

A. WATER CHILLER(S)

1	Manufacturer:	York	Model:	YCWZ44SK/4609	Serial #:	YAYM6396Y0	Approx. Tonnage: 80
	Ref. Type:	22	Ref. Charge Lb:	120	Start Up Date:	N/A	
2	Manufacturer:	York	Model:	YCWZ44SK/4609	Serial #:	YAYM63...	Approx. Tonnage: 80
	Ref. Type:	22	Ref. Charge Lb:	120	Start Up Date:		
3	Manufacturer:		Model:	~~YCWZ44SK/4609~~	Serial #:	~~YAYM1403~~ ...	Approx. Tonnage: 60
	Ref. Type:		Ref. Charge Lb:		Start Up Date:		

B. COOLING TOWER(S)

1	Manufacturer:	Protea	Model:	Pet 200 G	Serial #:	0931	H.P.: 10HP
	Condition:	FAIR	Start Up Date:	N/A			
2	Manufacturer:		Model:		Serial #:		H.P.:
	Condition:		Start Up Date:				

C. WATER PUMP(S)

Manufacturer (Cond):	A.O Smith	Quantity:	2	HP:	3
Manufacturer (Chilled):	AO Smith	Quantity:	2	HP:	3
Manufacturer (Zone):		Quantity:		HP:	
Manufacturer (Other):		Quantity:		HP:	

D. CONTROL SYSTEM

Air Dryer Mfg:		Air Comp. Mfg:	N/A	HP:	

DEC-7-2010 01:26 FROM: 3059081039 TO:WEATHERTROL P.1/12

SCHOOL NAME: COPE Center North

ADDRESS: 9950 NW 19th ave

Miami, Fl 33147

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

S 7239

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Gables Senior High School	Date of Survey
Address: 450 Bird Rd Coral Gables, FL 33146		07/09/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YCWS0120SC46Y	Serial #: RZNM009600	Approx. Tonnage: 112
	Ref. Type: R 22	Ref. Charge Lb: 100-120 = 220 TOTAL	Start Up Date: 12-22-04	
2.	Manufacturer: YORK	Model: YCWS0120SC46Y	Serial #: RZNM009599	Approx. Tonnage: 112
	Ref. Type: R 22	Ref. Charge Lb: 100-120 = 220 TOTAL	Start Up Date: 12-22-04	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 19-66	Serial #: 4-104307	H.P.: 7.5
	Condition: GOOD D.T	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS 19-66	Serial #: 4-104308	H.P.: 7.5
	Condition: GOOD D.T	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): ARMSTRONG	Quantity 2 1765 RPM	HP: 7.5 213T
Manufacturer (Chilled): BELL & GOSSETT	Quantity 2 1760 RPM	HP: 10 215T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.: NONE	HP:

SCHOOL NAME: Coral Gables SHS-Main

ADDRESS: 450 Bird Road

Coral Gables, FL 33146

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57325

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Gables High School	Date of Survey
Address: 450 Bird Rd Coral Gables FL 33146		07/09/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHCIC1F0H06	Serial #: U01F03644	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 600	Start Up Date: 7/20/01	
2.	Manufacturer: Trane	Model: RTHCIC1F0H06	Serial #: U01F03645	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 600	Start Up Date: 7/06/01	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC8304E255	Serial #: 205951-A1	H.P.: 15 1775 RPM
	Condition: GOOD DT	Start Up Date:		A O Smith
2.	Manufacturer: Marley	Model: NC8304E255	Serial #: 205951-A2	H.P.: 15 1775 RPM
	Condition: GOOD DT	Start Up Date:		A.O. Smith

C. WATER PUMP(S)

Manufacturer (Cond): A.O Smith - Baldor	Quantity 1-1 1745 RPM	HP: 20 3256T
Manufacturer (Chilled): Baldor - A.O Smith	Quantity 1-1 1760 RPM	HP: 30 256T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire	Air Comp. Mfg: Dayton	HP: 2 3/4 MOTORS

SCHOOL NAME: Coral Gables SHS-Addition

ADDRESS: 450 Bird Road

Coral Gables, FL 33146

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5734

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Way Elementary	Date of Survey
Address:	1950 S.W. 13th AVE	8/14/12

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: WSC063DAABC	Serial #: STNW081000005	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 635	Start Up Date: 10-3-08	
2.	Manufacturer:	Model: WSC063-DAABC	Serial #: STNW081000048	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 635	Start Up Date: 10-28-8	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 1000026A1NC504	Serial #:	H.P.: 20
	Condition: OK	Start Up Date:		
2.	Manufacturer:	Model: 1000026A2NC504 12	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Marathon Electric	Quantity 2	HP: 20
Manufacturer (Chilled): Marathon Electric	Quantity 2	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: Coral Way K-8 Center

ADDRESS: 1950 SW 13th Avenue

Miami, FL 33145

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5246

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Jose De Diego Mid	Date of Survey
Address: 3100 NW 5th Ave Miami FL		7/25/12

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: PFS210CS2T	Serial #: 59B812500	Approx. Tonnage:
	Ref. Type: 22	Ref. Charge Lb: 1300.00 lbs.	Start Up Date:	
2.	Manufacturer: Carrier	Model: 30HXC206R-661AA	Serial #: 4808G07123	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 520 lbs.	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Tower Tech	Model: EF126219	Serial #: 1159090102	H.P.: (3) 15
	Condition: POOR	Start Up Date: 4/23/99		
2.	Manufacturer: Tower Tech	Model: EF126219	Serial #: 1159090202	H.P.: (3) 15
	Condition: POOR	Start Up Date: 4/23/99		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor/US Electric	Quantity 3	HP: 15
Manufacturer (Chilled): A O Smith/Century	Quantity 2	HP: 30
Manufacturer (Zone): Baldor	Quantity 2	HP: 7½
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: JOSE DE DIEGO MS

ADDRSSS: 3100 NW 5TH AVENUE

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5164

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

acility No.	Name: Charles Drew ElM	Date of Survey
ddress:	1771 NW 60st	7/26/12

. WATER CHILLER(S)

Manufacturer:	Model:	Serial #:	Approx. Tonnage:
Ref. Type: 22	Ref. Charge Lb: 600	Start Up Date:	
Manufacturer:	Model:	Serial #:	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb.	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

COOLING TOWER(S)

Manufacturer: Marley	Model: NC10215S	Serial #: 062896-00L-94	H.P.: 10
Condition:	Start Up Date:		
Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

WATER PUMP(S)

nufacturer (Cond): TACO	Quantity 1	HP: 15
nufacturer (Chilled): TACO	Quantity 1	HP: 25
nufacturer (Zone):	Quantity	HP:
nufacturer (Other):	Quantity	HP:

CONTROL SYSTEM

Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name: Charles Drew Elm
Address:	1771 NW 60th

WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: CHARLES R. DREW ES

ADDRSSS: 1775 NW 60TH STREET

MIAMI, FL 33142

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Charles Drew m 2	Date of Survey
Address:	1801 NW 60 St	8/14/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YSCBCB50CFC	Serial #: SHFM600160	Approx. Tonnage: 177
	Ref Type: 22	Ref. Charge Lb: 650	Start Up Date: 9/25/97	
2.	Manufacturer: York	Model: YSCBCB50CFC	Serial #: SCFM600280	Approx. Tonnage: 177
	Ref Type: 22	Ref. Charge Lb. 650	Start Up Date: 11/27/97	
3.	Manufacturer:	Model.	Serial #	Approx. Tonnage
	Ref Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: SSTL8-918B	Serial #: 996824M	H.P: 20
	Condition: FAIR	Start Up Date: N/A		
2.	Manufacturer: Evapco	Model: SAME	Serial #: SAME	H.P.: 20
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond):	Weinman	Quantity: 2	HP: 15
Manufacturer (Chilled):	Weinman.	Quantity: 2	HP: 20
Manufacturer (Zone):		Quantity:	HP:
Manufacturer (Other):		Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp Mfg.: Quincy	HP: (2) 2 HP

Facility No. **Name:** Charlie Drew mfg

Address: 1801 nw 60st

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY 1
Flow Switch(s):	YES/NO
Chemical Pump(s)	QTY 2
Biocide Timer(s)	YES/NO
Coupon Rack(s).	YES/NO
Solenoid Valve(s)	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

I. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: CHARLES R. DREW MS

ADDRSSS: 1801 NW 60TH STREET

MIAMI, FL, 33142

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ENEIDA Hartner	Date of Survey
Address:	401 NW 29st	7/16/12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHB180	Serial #: U96F04660	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 550	Start Up Date: N/A	
2.	Manufacturer: TRANE	Model: RTHB180	Serial #: U96F04661	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb. 550	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: AT-Y-718B	Serial #: 952152	H.P.: #15
	Condition: POOR	Start Up Date:		
2	Manufacturer: EVAPCO	Model: SAME	Serial #: SAME	H.P.: 15
	Condition	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): PACO	Quantity 2	HP: 15
Manufacturer (Chilled): PACO	Quantity 4	HP: 2 - 7.5 2 - 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	HP:

SCHOOL NAME: ENEIDA MASSAS HARTNER ES

ADDRSSS: 401 NW 29 STREET

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Henry Reeves	Date of Survey
Address: 2005 NW 111st		7/6/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YTC3B2B2CGG	Serial #: GCEM052070	Approx. Tonnage: 260
	Ref Type: 123	Ref. Charge Lb: N/A	Start Up Date: N/A	
2.	Manufacturer: York	Model: YTC3B2B2CGG	Serial #: GCEM092073	Approx. Tonnage: 260
	Ref. Type: 123	Ref Charge Lb: N/A	Start Up Date N/A	
3	Manufacturer:	Model:	Serial #	Approx Tonnage:
	Ref Type	Ref. Charge Lb.	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: SST8524B	Serial #: 952037	H.P.: 20
	Condition: fair	Start Up Date N/A		
2.	Manufacturer	Model	Serial #:	H.P.:
	Condition:	Start Up Date		

C. WATER PUMP(S)

Manufacturer (Cond). Marathon	Quantity 2	HP: 7.5
Manufacturer (Chilled). AOSmith	Quantity 2	HP: 20
Manufacturer (Zone).	Quantity	HP
Manufacturer (Other):	Quantity	HP

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg. N/A	HP:

DEC-7-2010 01:27 FROM: 3059081039 TO:WEATHERTROL P.3/12

SCHOOL NAME: Henry E.S. Reeves ES

ADDRESS: 2005 NW 111th Street

Miami, FL 33167

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57263

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Kensington Park Elementary S.	Date of Survey
Address:	711 NW 30 Ave Miami FL	07/17/2012

A. WATER CHILLER(S)

Manufacturer: YORK	Model: YRWCWDT-46C	Serial #: SERM205680	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 1100	Start Up Date:	
Manufacturer: YORK	Model: YRWCWDT-46C	Serial #: SERM205790	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 1100	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: BAC	Model: 3333A-2	Serial #: U0653118O4	H.P.: 20
Condition: OK	Start Up Date:		
Manufacturer: BAC	Model: 3333A-2	Serial #: U0653118O4	H.P.: 20
Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset/Marathon	Quantity 2	HP: 15
Manufacturer (Chilled): Bell & Gosset/Marathon	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: Kensington Park ES

ADDRESS: 711 NW 30 Avenue

Miami, FL 33125

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57236

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Key Biscayne K-8	Date of Survey
Address:		8-30-12

A. WATER CHILLER(S)

.	Manufacturer: Carrier	Model: 30 HXC126R2	Serial #: 3504Q04313	Approx. Tonnage: 150
	Ref. Type: 134A	Ref. Charge Lb: 210	Start Up Date: NA 3504Q04312	
:.	Manufacturer: Carrier	Model: 30 HXC126R2	Serial #: 3504Q04312	Approx. Tonnage: 150
	Ref. Type: 134A	Ref. Charge Lb: 210	Start Up Date: NA	
i.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

.	Manufacturer: Evapco	Model: USS 19-58	Serial #: 4-110 ~ 119	H.P.: 7.5
	Condition: ~~Good~~ Fair	Start Up Date: 2004		
:.	Manufacturer: Evapco	Model: USS 19 58	Serial #: 4-110120	H.P.: 7.5
	Condition: Fair	Start Up Date: 2004		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset	Quantity 2	HP: 10
Manufacturer (Chilled): Bell & Gosset	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.: None	HP:

SCHOOL NAME: Key Biscayne ES

ADDRESS: 150 West McIntire Street

Key Biscayne, FL 33149

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5724

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Key Biscayne Community	Date of Survey
Address:		8-3012

A. WATER CHILLER(S)

.	Manufacturer: Trane	Model: RTWA 100	Serial #: U97G03741	Approx. Tonnage: 120
	Ref. Type: R-22	Ref. Charge Lb: 200lb	Start Up Date: 97	
.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

.	Manufacturer: Pro Tech	Model: 200 SS	Serial #: 2726	H.P.: 5
	Condition: Poor	Start Up Date: NA		
.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Weinman	Quantity 2	HP: 7.5
Manufacturer (Chilled): Weinman	Quantity 2	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.: None	HP:

SCHOOL NAME: Key Biscayne Middle

ADDRESS: 150 West McIntire Street

Key Biscayne, FL 33149

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. | **Name:** Kinloch Park elm | **Date of Survey** 7/13/12
Address: 4340 NW 34th

A. WATER CHILLER(S)

1	Manufacturer: Carrier	Model: 23XL2020NC60	Serial #: 4993T47920	Approx. Tonnage:
	Ref Type: 22	Ref. Charge Lb: 700	Start Up Date:	
2	Manufacturer: Carrier	Model: 23XL2020NC60	Serial #: 4993T47919	Approx. Tonnage:
	Ref. Type: 22	Ref. Charge Lb: 700	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage.
	Ref Type.	Ref Charge Lb	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 05126400293B	Serial #: NC3001GM	H.P.: 20
	Condition: poor	Start Up Date: N/A		
2.	Manufacturer: Marley	Model: 05126400293A	Serial #: NC3001GM	H.P.: 20
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 7.5
Manufacturer (Chilled): TACO	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.	HP:

SCHOOL NAME: KINLOCH PARK MS

ADDRSSS: 4340 NW 3RD STREET

MIAMI, FL 33126

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5720G

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Lindsey Hopkins	Date of Survey
Address: 750 N.W. 20St.		7/26/12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: CVHE	Serial #: L97K06906	Approx. Tonnage:	
	Ref. Type: 123	Ref. Charge Lb: 440	Start Up Date:		
2.	Manufacturer: TRANE	Model: CVHE	Serial #: L97K06823	Approx. Tonnage:	
	Ref. Type: 123	Ref. Charge Lb: 440	Start Up Date:		
3.	Manufacturer: TRANE	Model: RTWA	Serial #: U97E02081	Approx. Tonnage:	
	Ref. Type: 22	Ref. Charge Lb: 190	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC4208CM	Serial #: NC4208CM	H.P.: 15
	Condition: Poor	Start Up Date:		
2.	Manufacturer: Marley	Model: NC4022CM	Serial #: NC4222M	H.P.: 10
	Condition: Poor	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond):	Baldor Marathon	Quantity 3	HP: (2) 15 (1) 5
Manufacturer (Chilled):	A.O. Smith Baldor Dayton	Quantity 3	HP: (2) 10 (1) 5
Manufacturer (Zone):	Baldor Dayton	Quantity 4	HP: (2) 10 (2) 5
Manufacturer (Other):		Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire	Air Comp. Mfg.: Quincy	HP (2) 3

SCHOOL NAME: LINDSEY HOPKINS TECHNICAL EDUCATION CENTER

ADDRSSS: 750 NW 20TH STREET

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Toussaint L'Ouverture	Date of Survey
Address: 120 NE 59ST		7/9/12

A. WATER CHILLER(S)

1	Manufacturer: York	Model: YTB2B2B1 CFD	Serial #: YGVM299028	Approx. Tonnage: 160
	Ref. Type: 11	Ref. Charge Lb:	Start Up Date: YGVM299027	
2.	Manufacturer: York	Model: YTB2B2B1 CFD	Serial #:	Approx. Tonnage: 160
	Ref. Type: 11	Ref. Charge Lb.	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type.	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1	Manufacturer: N/A	Model: N/A	Serial #: N/A	H.P.: 10
	Condition: POOR	Start Up Date N/A		
2	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Aurora	Quantity 2	HP: 10
Manufacturer (Chilled): Aurora	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

DEC-7-2010 01:29 FROM: 3059081039 TO:WEATHERTROL P.11/12

SCHOOL NAME: TOUSSAAINT L'OVERTURE ES

ADDRSSS:120 NE 59 STREET

MIAMI, FL 33137

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MAST Academy	Date of Survey
Address:	3979 Richmond Cswy	9/29/12

A. WATER CHILLER(S)

1. Manufacturer: Trane	Model: RTHA180	Serial #: U91E04396	Approx. Tonnage: 180	
Ref. Type: 22	Ref. Charge Lb.: 480	Start Up Date: 4395		
2. Manufacturer: Trane	Model: RTHA180	Serial #:	Approx. Tonnage: 180	
Ref. Type: 22	Ref. Charge Lb.: 480	Start Up Date:		
3. Manufacturer:	Model:	Serial #	Approx. Tonnage:	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1. Manufacturer: BERG	Model: BT-29624	Serial #: W0223A-DE2-0709	H.P.: 15 HP	
Condition: Good	Start Up Date: N/A			
2. Manufacturer: BERG	Model: BT-29624	Serial #: W0223A-DE2-0709	H.P.: 15 HP.	
Condition: Good	Start Up Date: N/A			

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity: 2	HP: 25
Manufacturer (Chilled): TACO	Quantity: 2	HP: 40
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

FEB-2-2011 02:44 FROM: 3059081039 TO:WEATHERTROL P.8/14

SCHOOL NAME: Maritime & Science Technology Academy

ADDRESS: 3979 Rickenbacker Causeway

Miami, FL 33149

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MIAMI BEACH SR.	Date of Survey
Address:	2231 PRAIRIE AVE	10/1/12

MOD: RTHD 402FXHOU A03A4RAL03A2 RACA XXQA EXAA XXY3 44BL XA4X XXXX VX

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: SEE ABOVE	Serial #: M06H09046	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 700	Start Up Date: N/A	RLA 344 LRA 730
2.	Manufacturer: TRANE	Model: SAME	Serial #: M06H09045	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 700	Start Up Date: N/A	RLA 344 LRA 730
3.	Manufacturer: TRANE	Model: SAME	Serial # M06H09047	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 700	Start Up Date: N/A	RLA 344 LRA 730

REFRIGERANT MONITOR - TRANE MOD RMNERP4ILDO100AE/SN L07H3877

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS42Y924	Serial #: S130263	H.P.: 40 (4)
	Condition: GOOD	Start Up Date: N/A		W/ AMARILLO GEAR BOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP TACO	Quantity 4	HP: 25
Manufacturer (Chilled): CHWP 1,2,3,4 TACO	Quantity 4	HP: 15
Manufacturer (Zone): CHWP 5, 6	Quantity 2	HP: 60
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

COOLING TOWER FREQUENCY DRIVES

1.
2.
3.
4.

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Central SR	Date of Survey
Address: 1781 NW 95 ST		10/5/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YKCFCFQ7CSF	Serial #: SDSM517200	Approx. Tonnage:
	Ref. Type: R134	Ref. Charge Lb: 1600	Start Up Date: N/A	NO INFO
2.	Manufacturer: York	Model: SAME	Serial #: SDSM517090	Approx. Tonnage:
	Ref. Type: R134	Ref. Charge Lb: 1600	Start Up Date: N/A	NO INFO
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT GAS MONITOR – ~~SYSTEMSENSOR~~ CHILLGARD MSA SN: F072487790 10 MOD ALED11D1110100000010

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 224 718	Serial #: 5301056	H.P.: 50 (2)
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

DRIVE CT1, CT2 – ABB (1) MOD ACHS50 VD07ZAV/SN: 2071500082
(2) MOD SAME SN: 207150008 84

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1,2+3 Bell + Gossett	Quantity 3	HP: 30
Manufacturer (Chilled): CHWP 1,2+3 Bell + Gossett	Quantity 3	HP: 10
Manufacturer (Zone): SCHWP 1,2 Bell + Gossett	Quantity 2	HP: 100
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: \
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MIAMI CENTRAL SR. (NEW)	Date of Survey
Address:		

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YKCFCFQ7-C$E	Serial #: SDSM517200	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer: YORK	Model: YKCFCFQ7-G$E	Serial #: SDSM517090	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer:	Model:	Serial #:	H.P.: 50
	Condition:	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.: 50
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell + Gossett	Quantity 3	HP: 30
Manufacturer (Chilled): BELL + GOSSETT	Quantity 3	HP: 10
Manufacturer (Zone): BELL + GOSSETT	Quantity 2	HP: 100
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No. 7251 **Name:** Miami Central Sr **Address:** 1781 N.W. 95th Street, Miami, FL 33147
Science Wing

A. WATER CHILLER(S)

1. Manufacturer: Trane Model: RTHA Serial #: 00771 Approx. Tonnage: 125
   Ref. Type: R-22 Ref. Charge Lb: 250 Start Up Date: 1994
2. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. COOLING TOWER(S)

1. Manufacturer: Thermal-Care Model: FT83102 Serial #: 21073 H.P.: _____
   Condition: _ Start Up Date: 1994
2. Manufacturer: _ Model: _____ Serial #: _____ H.P.: _____
   Condition: _ Start Up Date: _____

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 1	HP: 7.5
Manufacturer (Chilled): TACO	Quantity 1	HP: 7.5
Manufacturer (Zone):	Quantity _____	HP: _____
Manufacturer (Other):	Quantity _____	HP: _____

D. CONTROL SYSTEM

Air Dryer Mfg: _____ Air Comp. Mfg.: _____ HP: _____

Facility No. 7251 **Name:**Miami Central Sr **Address:** 1781 N.W. 95th Street, Miami, FL 33147
Science Wing

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

14. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 1

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

Trane System Control Panel (SCP) is part of contract.

1042

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Edison Md.	Date of Survey
Address:	6101 NW 2 Av.	7/9/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: CVHE500	Serial #: L95L10798	Approx. Tonnage: 500
	Ref. Type: 123	Ref. Charge Lb: 770	Start Up Date:	
2.	Manufacturer: Trane	Model: CVHE500	Serial #: 195L10949	Approx. Tonnage: 500
	Ref. Type: 123	Ref. Charge Lb: 770	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 071095-001-95	Serial #: NC50 2265	H.P.: 20
	Condition: poor	Start Up Date		
2.	Manufacturer: Marley	Model: 071095-001-95	Serial #: NC50 2265	H.P.: 20
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Aurora	Quantity 2	HP: 25
Manufacturer (Chilled): Aurora	Quantity 4	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg.	Air Comp. Mfg..	HP:

DEC-7-2010 01:29 FROM: 3059081039 TO:WEATHERTROL P.9/12

SCHOOL NAME: MIAMI EDISON MS

ADDRSSS: 6101 NW 2ND AVENUE

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Edison SR.	Date of Survey
Address:	6161 NW 5 AV.	7/9/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHC1C1F0	Serial #: U01E09828	Approx Tonnage: 260
	Ref Type: 134A	Ref. Charge Lb 600	Start Up Date: -	
2.	Manufacturer: Trane	Model: RTHC1C1F0	Serial #: U01E09827	Approx Tonnage: 260
	Ref. Type: 134A	Ref. Charge Lb. 600	Start Up Date.	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC8304F2SS	Serial #: 205984-A2	H.P.: 20
	Condition: Fair	Start Up Date		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition.	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond). Weinman	Quantity 2	HP. 25
Manufacturer (Chilled): Weinman	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other).	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire	Air Comp. Mfg.: Quincy	HP: 1

DEC-7-2010 01:28 FROM: 3059081039 TO:WEATHERTROL P.7/12

SCHOOL NAME: MIAMI EDISON SHS

ADDRSSS: 6161 NW 5TH STREET

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Jackson SR.	Date of Survey
Address:	1751 NW 36St	8/16/12

A. WATER CHILLER(S)

1	Manufacturer: McQuay	Model: WSC087-BAABC	Serial #: STNU060600200	Approx. Tonnage: 250
	Ref Type: 134A	Ref. Charge Lb: 1402	Start Up Date:	
2	Manufacturer: MCQUAY	Model: WSC087-BAABC	Serial #: STNU060600172	Approx Tonnage: 250
	Ref Type: 134A	Ref Charge Lb: 1402	Start Up Date:	
3.	Manufacturer: McQuay	Model: WSC087-BAABC	Serial # STNU060600194	Approx Tonnage: 250
	Ref. Type: 134A	Ref. Charge Lb: 1402	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS112620S	Serial #: 135291	H P: 40
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer: EVAPCO	Model: USS112620S	Serial #: 135290	H P.: 40
	Condition: Good	Start Up Date: N/A		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity: 3	HP: 30
Manufacturer (Chilled): TACO	Quantity: 5	HP: (2) 30 (2) 75
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	HP:

SCHOOL NAME: MIAMI JACKSON SHS

ADDRSSS: 1751 NW 36TH STREET

MIAMI, FL 33142

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Northwestern	Date of Survey
Address: 1100 NW 71st		9/13/12

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: PEH087	Serial #: 55F81048-00	Approx. Tonnage: 400
	Ref. Type: 134A	Ref. Charge Lb: 1150	Start Up Date:	
2	Manufacturer: McQuay	Model: PEH087	Serial #: 55F81049-00	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 1150	Start Up Date:	
3.	Manufacturer: McQuay	Model: PEH087	Serial #: 55F81055-00	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 1150	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS312742 IBK	Serial #: 8-345047	H.P.: (3) 30
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): PACO	Quantity 4	HP. 40
Manufacturer (Chilled): PACO	Quantity 4	HP: 50
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP.

SCHOOL NAME: MIAMI NORTHWESTERN SHS

ADDRSSS: 1100 NW 71 STREET

MIAMI, FL 33150

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 7461 **Name:** Miami Senior **Address:** 2450 S.W. 1st Street, Miami, FL 33135
Main Chiller Room

A. **WATER CHILLER(S)**

1. Manufacturer: Trane Model: RTHC Serial #: RTCEF Approx. Tonnage: 225
   Ref. Type: R-134A Ref. Charge Lb: 600 Start Up Date: 1999
2. Manufacturer: York Model: YT Serial #: 75405 Approx. Tonnage: 225
   Ref. Type: R-11 Ref. Charge Lb: 730 Start Up Date: 1990
3. Manufacturer: _____ Model: _____ Serial #: _____ Approx. Tonnage: ___
   Ref. Type: R-_____ Ref. Charge Lb: _____ Start Up Date: _____

B. **COOLING TOWER(S)**

1. Manufacturer: Marley Model: _____ Serial #: _____ H.P.: _____
   Condition: Poor-Bid Problem Start Up Date: 1983
2. Manufacturer:_____ Model: _____ Serial #: _____ H.P.: _____
   Condition: _____ Start Up Date: _____

C. **WATER PUMP(S)**

Manufacturer (Cond): Allis-Chamers Quantity 2 HP: 30
Manufacturer (Chilled): Peerless Quantity 2 HP: 25
Manufacturer (Zone):_____ Quantity _____ HP: _____
Manufacturer (Other):_____ Quantity _____ HP: _____

D. **CONTROL SYSTEM**

Air Dryer Mfg: Johnson Air Comp. Mfg.: Devilbiss HP: _____

Facility No. 7461 **Name:** Miami Senior **Address:** 2450 S.W. 1st Street, Miami, FL 33135
Main Chiller Room

E. **WATER TREATMENT EQUIPMENT**

Conductivity Controller(s): Pulsafeeder- ACT 101 C or Advantage -DCPS-C Quantity 1

Flow Switch(s): Pulsafeeder- FC20003 or Fla. Water Processing-FWR-1A-G YES

Chemical Pump(s): LMI- A151-392SI or Pulsafeeder- LPG4SA-PTC-500 Quantity 2

Biocide Timer(s): Paragon- 7008-00 or Advantage- DCPS-B YES

Coupon Rack(s): Pulsafeeder- CCR4-X7-H4 or J.L.Wingert- PCR-4-007 YES

Solenoid Valve(s): ALCO- 241WA-12P06 or Dayton-3A436 with 6X543 YES

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor: YES

Solar Salt: (In Softener Storage Tank): NO

Corrosion Coupon Testing:(Quarterly): YES

15. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only) Quantity 2

Ethylene Glycol: (Ice Bank Coolant) NO

Comments:

Letters of reference needed for Trane-Screw only.

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Springs Sr	Date of Survey
Address: 751 Doud Dr.		8/28/12

A. WATER CHILLER(S)

1. Manufacturer: York	Model: YTH1A4E1-CPH	Serial #: GKEM092840	Approx Tonnage: 240
Ref. Type: 123	Ref Charge Lb: 950	Start Up Date: N/A	
2 Manufacturer: York	Model: YTH1A4E1-CPH	Serial #: GLEM-13503	Approx Tonnage: 240
Ref. Type: 123	Ref Charge Lb. 950	Start Up Date: N/A	
3 Manufacturer:	Model	Serial #	Approx. Tonnage:
Ref Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1. Manufacturer: Marley	Model: NC3112BS	Serial #: 100615-001-96	H.P.: 15
Condition: Fair	Start Up Date		
2 Manufacturer: Marley	Model: NC3112BS	Serial #: 100615-002-96	H.P.: 15
Condition: Fair	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gossett	Quantity 2	HP: 30
Manufacturer (Chilled): Bell & Gossett	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

FEB-2-2011 02:41 FROM: 3059081039 TO:WEATHERTROL P.3/14

Facility No.	Name: Miami Springs Sr
Address:	751 Dove Dr.

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s)	QTY 2
Flow Switch(s).	YES/NO
Chemical Pump(s)	QTY 4
Biocide Timer(s).	YES/NO
Coupon Rack(s).	YES/NO
Solenoid Valve(s).	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor.	YES/NO
Solar Salt. (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly).	YES/NO

F. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

FEB-2-2011 02:42 FROM: 3059081039 TO:WEATHERTROL P.4/14

SCHOOL NAME: MIAMI SPRINGS SHS

ADDRSSS: 751 DOVE AVENUE

MIAMI SPRINGS, FL 33166

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

acility No.	Name: Phyllis R. Miller	Date of Survey
ddress: 601 NE 87st		8/8/12

WATER CHILLER(S)

Manufacturer: York	Model: YSBABA50CFA	Serial#: SFAM923113	Approx. Tonnage: 113
Ref. Type: R22	Ref. Charge Lb:	Start Up Date: 7/29/93	
Manufacturer: York	Model: YSBABA50CFA	Serial#: SFAM923114	Approx. Tonnage: 113
Ref. Type: R22	Ref. Charge Lb:	Start Up Date: 7/29/93	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

COOLING TOWER(S)

Manufacturer: EVAPCO	Model: 4551 9-75	Serial#: 7-312734	H.P.: 7.5
Condition: Good	Start Up Date: N/A		
Manufacturer: EVAPCO	Model: SAME	Serial #: 7-312735	H.P.: 7.5
Condition:	Start Up Date:		

WATER PUMP(S)

nufacturer (Cond): TACO	Quantity 2	HP: 5
nufacturer (Chilled): TACO	Quantity 2	HP: 15
nufacturer (Zone):	Quantity	HP:
nufacturer (Other):	Quantity	HP:

CONTROL SYSTEM

Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: Phyllis Ruth Miller ES

ADDRESS: 840 NE 87th Street

Miami, FL 33138

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: NATUlus Middle	Date of Survey
Address:	4301 N MICHIGAN AVE	10/1/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YKASARQ3 CHG	Serial #: SLS M690160	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 752	Start Up Date: N/A	NO INFO
2.	Manufacturer: York	Model: YKASARQ3-CHG	Serial #: SLS M690290	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 752	Start Up Date: N/A	NO INFO
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT GAS MONITOR: SHERLOCK

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MS 29 424	Serial #: 7-314558	H.P.: 15
	Condition: GOOD	Start Up Date: N/A		W/ AMARILLO GEAR BOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

F. DRIVE - DANFOSS CT1 MATERIAL 174B6520 /SN: 931300Y277
CT2 MATERIAL 174B6520 / SN: 931400Y277

C. WATER PUMP(S)

Manufacturer (Cond): CHWP 1, 2 Bell + Gosset	Quantity 2	HP: 20
Manufacturer (Chilled): CHWP-1, 2 Bell + Gosset	Quantity 2	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: North Beach Elem.	Date of Survey
Address: 4100 Prairie Ave		9/26/2012

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL101	Serial #: 4793547883	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 600	Start Up Date:	
2.	Manufacturer: York	Model: YCWS180	Serial #: PALM002357	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 95 Ckt-1 100 Ckt-2	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO #1	Model: USS 19-78	Serial #: 703458	H.P.: 10
	Condition: EVAPCO #2	Start Up Date: USS 19-78	703157	10
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): BALDOR	Quantity 2	HP: 10
Manufacturer (Chilled): BALDOR	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments: 2 DANFOSS VLT6000 Freq. Drives For Cooling Towers.	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Paul Dunbar	Date of Survey
Address: 505 NW 20ST		7/12/12

A. WATER CHILLER(S)

Manufacturer: Trane	Model: RTWA125C	Serial #: U08C07837	Approx. Tonnage: 125
Ref. Type: 22	Ref. Charge Lb. 184	Start Up Date: N/A	
2. Manufacturer:	Model:	Serial #.	Approx. Tonnage.
Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3. Manufacturer:	Model	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Marley	Model: Quadraflow	Serial #: 062807 21102-94	H.P.: 7.5
Condition: Fair	Start Up Date. N/A		
2. Manufacturer:	Model:	Serial #.	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond). TACO	Quantity 1	HP: 7.5
Manufacturer (Chilled) TACO	Quantity 1	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other).	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg Arrow	Air Comp. Mfg.: Kargard Industries Inc	HP: 1/2

DEC-10-2010 04:56 FROM: 3059081039 TO:WEATHERTROL P.5/9

SCHOOL NAME: PAUL LAURENCE DUNBAR ES

ADDRSSS: 505 NW 20 STREET

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57242

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Ponce de Leon MS	Date of Survey
Address:	5801 Augusto Rd	7/18/12

A. WATER CHILLER(S)

1.	Manufacturer:	Model: RTWA090	Serial #: U99A05206	Approx. Tonnage: 90
	Ref. Type: 22	Ref. Charge Lb: 180	Start Up Date: N/A	
2.	Manufacturer:	Model: RTWA090	Serial #: U99A05207	Approx. Tonnage: 90
	Ref. Type: 22	Ref. Charge Lb: 180	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: SST8-318B	Serial #: 984295	H.P.: 5
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer: EVAPCO	Model: same	Serial #: same	H.P.: 5
	Condition: Good	Start Up Date: N/A		

C. WATER PUMP(S)

Manufacturer (Cond): ITT	Quantity 2	HP: 7.5
Manufacturer (Chilled): ITT	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire	Air Comp. Mfg.: Ingersoll Rand	HP: 7.5

SCHOOL NAME: Ponce de Leon MS

ADDRESS: 5801 Augusto Street

Coral Gables, FL 33146

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: RUTH K BROAD	Date of Survey
Address:	1155 93 ST	9/20/12

A. WATER CHILLER(S)

1.	Manufacturer: CH1 TRANE	Model: CVHE320	Serial #: L07L05272	Approx. Tonnage: LRA 407 RLA 155
	Ref. Type: R-123	Ref. Charge Lb: 400	Start Up Date: N/A	
2.	Manufacturer: CH2	Model: CVHE320	Serial #: L07L05336	Approx. Tonnage: LRA 407 RLA 155
	Ref. Type: R 123	Ref. Charge Lb: 400	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT MONITOR: TRANE MODEL RMWERP411D01001AB SN: L08C01598

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MXS 29-321	Serial #: 7-31 4684	H.P.: W/MARATHON G BOX 10 HP
	Condition: GOOD	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 TACO PUMP	Quantity 2	HP: 15
Manufacturer (Chilled): CHWP TACO PUMP	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

CT-1, CT 2
FD - ABB
SN: 2061901707, 2061901697
MOD ACH550VC01SA-4

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 2
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 4
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Santa Clara	Date of Survey
Address: 1051 NW 29 St		8/10/12

A. WATER CHILLER(S)

1	Manufacturer: Trane	Model: RTHB180	Serial #: 496F04C58	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 550	Start Up Date: N/A	
2	Manufacturer: Trane	Model: RTHB180	Serial #: 496F04658	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 550	Start Up Date: N/A	
3.	Manufacturer:	Model.	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb.	Start Up Date:	

B. COOLING TOWER(S)

1	Manufacturer: Evapco	Model: TAT-87186	Serial #: 95353	H.P.: 15
	Condition: poor	Start Up Date N/A		
2.	Manufacturer: Evapco	Model: same	Serial #: same	H.P.: 15
	Condition: poor	Start Up Date N/A		

C. WATER PUMP(S)

Manufacturer (Cond):	PACO	Quantity 2	HP: 15
Manufacturer (Chilled):	PACO	Quantity 4	HP: 2 - 7.5 2 - 25
Manufacturer (Zone):		Quantity	HP:
Manufacturer (Other):		Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg	Air Comp Mfg..	HP:

SCHOOL NAME: SANTA CLARA ES

ADDRSSS: 1051 NW 29TH TERRACE

MIAMI, FL 33127

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5 7255

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: SBAB HOB	Date of Survey
Address: 1450 NE 2AV.		8/21/12

A. WATER CHILLER(S)

1 Manufacturer: Carrier	Model: 30HXC106LY-661	Serial # 2306Q06427	Approx. Tonnage: 140
Ref. Type: 134A	Ref. Charge Lb: 180	Start Up Date: N/A	
2. Manufacturer: Carrier	Model: 30HXC106RY661	Serial # 2106Q06366	Approx Tonnage: 140
Ref. Type: 134A	Ref. Charge Lb: 160	Start Up Date: N/A	
3. Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date	

B. COOLING TOWER(S)

1 Manufacturer: MARley	Model: NC8304GISM	Serial #: NC2138SI-A1	H.P.: 25
Condition: Good	Start Up Date: N/A		
2 Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Peerless	Quantity: 2	HP: 10
Manufacturer (Chilled): Peerless	Quantity: 2	HP: 10
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

JAN-20-2011 06:40 FROM: 3059081039 TO:WEATHERTROL P.4/16

SCHOOL NAME:SBAB HOB

ADDRSSS: 1450 NE 2ND AVENUE

MIAMI, FL 33132

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

67244

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Jefferson SBAB Annex	Date of Survey
Address: 1501 NE 2nd.		8/21/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHA255	Serial #: U93M09425	Approx. Tonnage 250
	Ref Type: 22	Ref. Charge Lb: 840	Start Up Date: N/A	
2.	Manufacturer: Trane	Model: RTHA255	Serial #: U93M09424	Approx Tonnage: 250
	Ref Type: 22	Ref Charge Lb: 840	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage
	Ref. Type:	Ref. Charge Lb	Start Up Date	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS19612	Serial #: 7311457	H.P.: 20
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer: EVAPCO	Model: USS19612	Serial #: 7311458	H.P.: 20
	Condition: Good	Start Up Date: N/A		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 3	HP: 25
Manufacturer (Chilled): TACO	Quantity 3	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp Mfg.: FS Curtis	HP: (2) 3HP Motors

JAN-20-2011 06:43 FROM: 3059081039 TO:WEATHERTROL P.12/16

SCHOOL NAME: SBAB JEFFERSON

ADDRSSS: 1450 NE 2ND AVENUE

MIAMI, FL 33132

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

57232

Facility No.	Name: SBAB MAIN	Date of Survey
Address: 1450 NE 2nd.		8/21/12

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 30HXC206RZE661	Serial #: 3910Q18652	Approx Tonnage: 200
	Ref. Type: 134A	Ref Charge Lb: 335	Start Up Date: 2010?	
2	Manufacturer: Carrier	Model: 30HXC206RZE661	Serial #: 3910Q18653	Approx Tonnage: 200
	Ref Type: 134A	Ref Charge Lb: 335	Start Up Date: 2010?	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

2 motors

1.	Manufacturer: Marley	Model: Double-flow N/A	Serial #: N/A	H.P.: 10
	Condition: FAIR/POOR	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.: 10
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity: 2	HP: 20
Manufacturer (Chilled): TACO	Quantity: 2	HP: 25
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire.	Air Comp. Mfg.: Honeywell	HP (2) 3HP motors.

JAN-20-2011 06:42 FROM: 3059081039 TO:WEATHERTROL P.8/16

SCHOOL NAME: SBAB MAIN

ADDRSSS: 1450 NE 2ND AVENUE

MIAMI, FL 33132

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57248

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Shenandoah Elementary School	Date of Survey
Address:	1023 SW 21 Ave Miami FL	09/17/2012

A. WATER CHILLER(S)

	Manufacturer: Carrier	Model: 30HXC206R4661	Serial #: 1006Q06048	Approx. Tonnage:
	Ref. Type: R-134A	Ref. Charge Lb: 335	Start Up Date:	
	Manufacturer: Carrier	Model: 30HXC206R4661	Serial #: 1006Q06047	Approx. Tonnage:
	Ref. Type: R-134A	Ref. Charge Lb: 335	Start Up Date:	
	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

	Manufacturer: EVAPCO	Model: USS 29-124	Serial #: 5-135479	H.P.: 10
	Condition:	Start Up Date:		
	Manufacturer: EVAPCO	Model: USS 29-124	Serial #: 5-135479	H.P.: 10
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Taco/Baldor	Quantity 3	HP: 15
Manufacturer (Chilled): Taco/Baldor	Quantity 3	HP: 7.5
Manufacturer (Zone): Taco/Baldor	Quantity 2	HP: 30
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: Shenandoah ES

ADDRESS: 1023 SW 21st Avenue

Miami, FL 33135

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	SOUTH HIALEAH ELEM.	Date of Survey
Address:		265 E 5 ST.	

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHD4B2FXHOU	Serial #: U06F08598	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 490	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHD4B2FXHOJ	Serial #: U06F08599	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 490	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS29024	Serial #: 6287043	H.P.: 10
	Condition: GOOD	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS 29024	Serial #:	H.P.: 10
	Condition: GOOD	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 10
Manufacturer (Chilled): TACO	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: SOUTH POINTE ELEMENTARY	Date of Survey
Address:	1050 PCT S BCH	9/20/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YSBBBB50CFA	Serial #: SLXM 902400	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 460	Start Up Date: N/A	
2.	Manufacturer: York	Model: YSBBBB 50 CFM	Serial #: SLXM 902399	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 460	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

F DRIVE - DANFOSS MATERIAL 174B5754, 174B5754 SN 4777006Y357 SN 4780006Y357

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 19-73	Serial #: 7-615535	H.P.: 10 HP (2)
	Condition:	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2	Quantity 2	HP: 10
Manufacturer (Chilled): CHWP 1, 2	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

W-57324

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Southgate Elm	Date of Survey
Address:	45 SW 135th	7/31/12

A. WATER CHILLER(S)

Manufacturer: Trane	Model: CVHE320	Serial #: L09B06527	Approx. Tonnage: 320
Ref. Type: 123	Ref. Charge Lb: 400	Start Up Date: 3/2009	
Manufacturer: Trane	Model: CVHE320	Serial #: L09B06528	Approx. Tonnage: 320
Ref. Type: 123	Ref. Charge Lb: 400	Start Up Date: 3/2009	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Evapco	Model: AT29-718	Serial #: 8-348787	H.P.: 10
Condition:	Start Up Date:		
Manufacturer: Same	Model: Same	Serial #: Same	H.P.: 10
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gossett	Quantity 2	HP: 15	
Manufacturer (Chilled): Bell & Gossett	Quantity 2	HP: 20	
Manufacturer (Zone):	Quantity	HP:	
Manufacturer (Other):	Quantity	HP:	

D. CONTROL SYSTEM

Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: Southside ES

ADDRESS: 45 SW 13th Street

Miami, FL 33130

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: TREASURE ISLAND ELEM	Date of Survey
Address:	7590 E TREASURE DR	10/1/12

A. WATER CHILLER(S)

1.	Manufacturer: DURHAM BUSH	Model: NWSC1800	Serial #: 715850501A911	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 72	Start Up Date: N/A	RLA 175 LRA 1228
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 19-311	Serial #: 6-298906	H.P.: 10 ①
	Condition: FAIR TO BAD	Start Up Date:		BELT DRIVEN
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 10
Manufacturer (Chilled): TACO	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

Facility No.	Name: William Turner tech
Address:	10151 NW 19 Av.

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: William Turner tech	Date of Survey
Address:	10151 NW 19 Av.	7-5-12

Carlos G

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YSDC-DBS2CJA	Serial #: YNJM793243	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 840	Start Up Date: 9/25/99	260 Tons	
2	Manufacturer: York	Model: YSDCDAS2CJA	Serial #: SGYM912693	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 900	Start Up Date: 4/28/93	260 Tons	
3	Manufacturer: York	Model: YSDCDAS2CJA	Serial #: SGYM912695	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 900	Start Up Date: 4/30/93	260 Tons	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: 55TL8912B	Serial #: 962508	H.P: 10	
	Condition: FAIR	Start Up Date: N/A	N/A		
2.	Manufacturer: EVAPCO	Model: 55TL8912B	Serial #: 962510	H.P.: 10	
	Condition: FAIR	Start Up Date: N/A	N/A		
3.	EVAPCO	MES N/A	N/A	HP 10	

C. WATER PUMP(S)

Manufacturer (Cond): Marathon	Quantity: 3	HP: 20	
Manufacturer (Chilled): U.S Electric Motors	Quantity: 3	HP: 30	
Manufacturer (Zone):	Quantity:	HP:	
Manufacturer (Other):	Quantity:	HP:	

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg: Curtis	HP: 4 (2) 7.5 HP

DEC-7-2010 01:27 FROM: 3059081039 TO:WEATHERTROL P.2/12

SCHOOL NAME: William H. Turner Technical Arts HS

ADDRESS: 10151 NW 19th Avenue

Miami-Dade, FL 33147

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 3
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 6
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Booker T Washington	Date of Survey
Address:	1200 NW 6 Ave.	8/3/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YSDACBS2CJE	Serial #: SGEM-459110	Approx. Tonnage: 360
	Ref. Type: 22	Ref. Charge Lb: 840	Start Up Date: N/A	
2.	Manufacturer: York	Model: YSDACBS2CJE	Serial #: SGEM 458990	Approx. Tonnage: 360
	Ref. Type: 22	Ref. Charge Lb: 840	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: AT 29-921	Serial #: T0 10833	H.P.: 20
	Condition: Good	Start Up Date: N/A		
2	Manufacturer: EVAPCO	Model: Same	Serial #: Same	H.P.: 20
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): WEINMAN	Quantity 2	HP: 20
Manufacturer (Chilled): WEINMAN	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

[redacted]	Name: Bowler T washington
[redacted] 1200 nw 6 av. (York)	

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 2
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 4
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: BOOKER T.WASHINGTON SHS (East – Main Plant)

ADDRSSS: 1200 NW 6TH AVENUE

MIAMI, FL 33136

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 3
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 6
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Booker T Washington	Date of Survey
Address:	1200 NW 6 Ave	8/3/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHD482F	Serial #: 405L04629	Approx. Tonnage: 400
	Ref. Type: 134	Ref. Charge Lb: 490	Start Up Date: N/A	
2.	Manufacturer: Trane	Model: RTHD482F	Serial #: U05L04628	Approx. Tonnage: 400
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS29324	Serial #: 513250C	H.P.: 15
	Condition: Good	Start Up Date: N/A	-	~~HP~~
2.	Manufacturer: Evapco	Model: same	Serial #: same	H.P.: 15
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Weinman	Quantity 2	HP: 15
Manufacturer (Chilled): Weinman	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg.	Air Comp. Mfg.:	HP:

(TRANE)

Facility No.	Name: Booker T Washington
Address: 1200 NW 6th.	

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: BOOKER T.WASHINGTON SHS (WestPlant–Gym)

ADDRSSS: 1200 NW 6TH AVENUE

MIAMI, FL 33136

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 3
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 6
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: SBAB (WLRN)	Date of Survey
Address: 1450 NE 2nd.		8/13/12

A. WATER CHILLER(S)

1	Manufacturer:	Model: PTWD100F	Serial #: U09A02948	Approx Tonnage:
	Ref Type: 134	Ref. Charge Lb: 250	Start Up Date:	
2	Manufacturer:	Model:	Serial #: U09A02949	Approx. Tonnage:
	Ref Type	Ref. Charge Lb: 250	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 821882-A1	Serial #: NC2301SM07	H.P.: 5
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer: Marley	Model: 821882-A2	Serial #: NC2301SM07	H.P.: 5
	Condition: Good	Start Up Date: N/A		

C. WATER PUMP(S)

Manufacturer (Cond): Aurora	Quantity 2	HP: 7.5
Manufacturer (Chilled): Aurora,	Quantity 2	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: SpecAir	Air Comp. Mfg.: Quincy	HP: 2 (3) Hp

SCHOOL NAME: WLRN

ADDRSSS: 1450 NE 2 AVENUE

MIAMI, FL33132

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MSC

3

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ARVIDA Middle	Date of Survey
Address:	10900 SW 127 AVE Miami	9/24/12

A. WATER CHILLER(S)

1.	Manufacturer: #1 YORK	Model: YSBBBB SOCFA	Serial #: SDAM923580	Approx. Tonnage: NO INFO
	Ref. Type: R-22	Ref. Charge Lb: 460	Start Up Date: N/A	N
2.	Manufacturer: #2 YORK	Model: YSBB BB SO CFA	Serial #: NO SNON CABEL (BLANK)	Approx. Tonnage: NO INFO
	Ref. Type: R-22	Ref. Charge Lb: 460	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: AT 8 318B	Serial #: 972028	H.P.: UNLEGIBLE 7.5 TO 10 (2)
	Condition: BAD ANTSIDE BUSTED OLD	Start Up Date:		W/ AMARILLO GEAR BOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1,2 BELL & GOSSETT	Quantity 2	HP: 7.5
Manufacturer (Chilled): CHWP 1,2 CAIRED PUMP	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: HANKINSON	Air Comp. Mfg.: SN: 5099848 QUINCY MOD. M000200SDA	HP: 2 HP

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

57280

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	Date of Survey
Address: 6601 SW 152 St Miami FL		07/11/2012

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YTAIBIBI-CGFS	Serial #: YAYM690X87	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		
2.	Manufacturer: YORK	Model: YTAIBIBI-CGFS	Serial #: YAYM696562	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 0365-102	Serial #: 3-412-91	H.P.:
	Condition: Deteriorated	Start Up Date:		
2.	Manufacturer: Marley	Model: 0365-102	Serial #: 3-412-91	H.P.:
	Condition: Deteriorated	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): AO Smith / TACO	Quantity 2	HP: 15
Manufacturer (Chilled): Magnetek / TACO	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

57280

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: BOWMAN ASHE/DOOLIN K-8 ACADEMY

ADDRSSS: 6601 SW 152 AVENUE

MIAMI, FL 33193

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57263

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Ethel Beckham elem	Date of Survey
Address:	17025 SW 143 ct	8-1-2012

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTW A125	Serial #: U95F08809	Approx. Tonnage: 125
	Ref. Type: R-22	Ref. Charge Lb: 190-195	Start Up Date:	
2.	Manufacturer: Trane	Model: RTW A125	Serial #: U95F08808	Approx. Tonnage: 125
	Ref. Type: R-22	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Thermal Care	Model: Cant Read Name	Serial #: N/A	H.P.: 5
	Condition: Fair	Start Up Date:		
2.	Manufacturer: Thermal Care	Model: FTB340	Serial #: 6F83125	H.P.: 5
	Condition: Fair	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Paco Pumps	Quantity 2	HP: 20
Manufacturer (Chilled): Paco Pumps	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM None

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME:ETHEL KOGER BECKHAM ES

ADDRSSS:4702 SW 143RD COURT

MIAMI, FL 33175

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Doral Bell MD	Date of Survey
Address:	11800 NW 25 St	9/21/12

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL404ND40	Serial #: 1295J49569	Approx. Tonnage: 250
	Ref. Type: 22	Ref. Charge Lb: 900	Start Up Date: 1095J49419	
2.	Manufacturer: Carrier	Model: 23XL404ND40	Serial #: 1095J49419	Approx. Tonnage: 250
	Ref. Type: 22	Ref. Charge Lb: 900	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Protec	Model: N/A	Serial #: N/A	H.P.: N/A
	Condition: Poor	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date		

C. WATER PUMP(S)

Manufacturer (Cond):	TACO	Quantity: 2	HP: 20
Manufacturer (Chilled):	TACO	Quantity: 2	HP: 40
Manufacturer (Zone):		Quantity:	HP:
Manufacturer (Other):		Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

FEB-1-2011 04:44 FROM: 3059081039 TO:WEATHERTROL P.4/15

Facility No.	Name: Davi Bell MD
Address:	11800 NW 7St

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s):	QTY: 1
Flow Switch(s)	YES/NO
Chemical Pump(s)	QTY 2
Biocide Timer(s):	YES/NO
Coupon Rack(s)	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor.	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly)	YES/NO

F. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

FEB-1-2011 04:45 FROM: 3059081039 TO:WEATHERTROL P.5/15

SCHOOL NAME: PAUL W. BELL MS

ADDRSSS:11800 NW 2ND STREET

MIAMI, FL 33182

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Bent Tree Elementary School	Date of Survey
Address: 4861 SW 140th AVE Miami FL 33175		6/14/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: 2TWA0904X	Serial #: U97K06011	Approx. Tonnage: 90 TR
	Ref. Type: 22	Ref. Charge Lb: 95-85	Start Up Date: 6-8-98	
2.	Manufacturer: TRANE	Model: 2TWA0904X	Serial #: U97K06010	Approx. Tonnage: 90 TR
	Ref. Type: 22	Ref. Charge Lb: 95-85	Start Up Date: 6-8-98	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: MARLEY	Model: 146941-001-99	Serial #: NQ1202SM	H.P.: 5-460V
	Condition: FAIR - DT.	Start Up Date:	MT. 1765	213T SF 1.15
2.	Manufacturer: MARLEY	Model: 146941-002-99	Serial #: NC1202SM	H.P.: 5-460V
	Condition: FAIR - DT.	Start Up Date:	MT. 1765	MD. 6VB213TTFS

C. WATER PUMP(S)

Manufacturer (Cond): LINCOLN - 1750	Quantity 2 - 230/460	HP: 15 254T
Manufacturer (Chilled): LINCOLN - 1750	Quantity 2 - 230/460	HP: 15 254T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.: NONE	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s): PULSATROL Model- ACT 101 C	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/(NO)

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/(NO)

Comments:

SCHOOL NAME: BENT TREE ES

ADDRSSS:4861 SW 140TH AVENUE

MIAMI, FL 33175

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57299

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Norma Butler Bossard Elementary	Date of Survey
Address: 15950 SW 144th Street Miami FL 33196		07/18/02

A. WATER CHILLER(S)

1.	Manufacturer: Mc Quay	Model: WMC035TTT-ER10	Serial #: STNU060300092	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 800	Start Up Date: 20/06/2006	
2.	Manufacturer: Mc Quay	Model: WMC035TTT-ER10	Serial #: STNU060300093	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 800	Start Up Date: 13/06/2006	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: VSS 29-918	Serial #: S-135294	H.P.: 20 - 25ST
	Condition: Good ST.	Start Up Date:		1765 RPM
2.	Manufacturer: Evapco	Model: VSS 29-918	Serial #: S-135294	H.P.: 20
	Condition: Good ST.	Start Up Date: 4-8 years old.		Baldor

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - M3313T	Quantity 2 - 1760 RPM	HP: 10 - 215T
Manufacturer (Chilled): Baldor - M2513T	Quantity 2 - 1760 RPM	HP: 15 - 254T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: NORMA BUTLER BOSSARD ES

ADDRSSS: 15950 SW 144TH STREET

MIAMI, FL 33196

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty:
Flow Switch	**Yes**/No
Chemical Pumps	Qty:
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57265

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Holon Bradock Senior	Date of Survey
Address:	7661 SW 147 Ave	8-1-2008

A. WATER CHILLER(S)

1. Manufacturer: Trane	Model: CVHE450	Serial #: L09D07472	Approx. Tonnage: 450
Ref. Type: R-123	Ref. Charge Lb: 750	Start Up Date: 7-17-09	
2. Manufacturer: Trane	Model: CVHE 450	Serial #: L09D07534	Approx. Tonnage:
Ref. Type: R-1-23	Ref. Charge Lb: 750	Start Up Date: 7-17-09	450
3. Manufacturer: Trane	Model: CVHE 450	Serial # L09D09535	Approx. Tonnage: 450
Ref. Type: R-123	Ref. Charge Lb: 750	Start Up Date: 7-17-09	

B. COOLING TOWER(S)

1. Manufacturer: EVAPCO	Model: VSS 310-354	Serial #: 6-340243	H.P.: 20
Condition: like new	Start Up Date: 7-17-09		
2. Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Taco	Quantity 3	HP: 10
Manufacturer (Chilled): Taco	Quantity 3	HP: 10
Manufacturer (Zone): Taco see aux chill water	Quantity 2	HP: 100
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM none

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: G. HOLMES BRADDOCK SHS

ADDRSSS: 3601 SW 147TH AVENUE

MIAMI, FL 33185

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 8131 **Name:** COPE CENTER SOUTH **Address: 10225 SW 147 TERR., 33176**

A. WATER CHILLER(S)

1.	Manufacturer: DUNHAM-BUSH	Model: WHSCI 70 T-6	Serial #:2A82100036	Approx. Tonnage: 70
	Ref. Type: R-22	Ref. Charge Lb: 150	Start Up Date:	
2.	Manufacturer: DUNHAM-BUSH	Model: WHSCI 70 T-6	Serial #:2A82100036	Approx. Tonnage: 70
	Ref. Type:	Ref. Charge Lb: 150	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S) -

1.	Manufacturer: MARLEY	Model: AQUA TOWER 2130	Serial #:226347 496B D24189	H.P.: 7.5
	Condition:	Start Up Date:	MFG DATE 7/15/02	
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 3
Manufacturer (Chilled): TACO	Quantity 2	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: SEE COMMENTS	Air Comp. Mfg.:	HP:

Facility No. 8131 **Name:** COPE CENTER SOUTH **Address: 10225 SW 147 TERR., 33176**

E. **WATER TREATMENT EQUIPMENT**	
Conductivity Controller(s): FWP	QTY: 1
Flow Switch(s): NATIONAL CHEMICAL	YES/ 1
Chemical Pump(s): LMI	QTY: 2
Biocide Timer(s): PARAGON ELECTRIC	YES/ 1
Coupon Rack(s):	NO
Solenoid Valve(s): ALCO CONTROLS	YES/ 1
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments: AIR COMPRESSOR HONEYWELL CONTROL SYSTEMS (2) 2 H.P. MOTORS	
AIR DRYER – SPEEDAIRE MODEL 52656E S/N 2453784-202 – ¼ H.P – 20 O.Z. R-134 A – SCFM – 21.9 115 VOLT	

57292

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	Date of Survey
Address: 9580 W CAWSA Club DR. Miami FL		07/12/2012

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 30HXC106R6640	Serial #: 3002Q01822	Approx. Tonnage:	
	Ref. Type: R-134A	Ref. Charge Lb:	Start Up Date:		
2.	Manufacturer: Carrier	Model: 30HXC106R6640	Serial #: 3002Q01821	Approx. Tonnage:	
	Ref. Type: R-134A	Ref. Charge Lb:	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC226948-A1	Serial #: NC8301C25M	H.P.:	5
	Condition: OK	Start Up Date:			
2.	Manufacturer: Marley	Model: NC226948-A2	Serial #: NC8301C25M	H.P.:	5
	Condition: OK	Start Up Date:			

C. WATER PUMP(S)

Manufacturer (Cond): Weinman/Lincoln	Quantity 2	HP: 15
Manufacturer (Chilled): Weinman/Lincoln	Quantity 2	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: CALUSA ES

ADDRSSS: 9580 WEST CALUSA CLUB DRIVE

MIAMI, FL33186

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57381

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Reef Senior High School	Date of Survey
Address:	10101 SW 152 st Miami FL	07/19/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHB300FME	Serial #: U96F04672	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 950	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHB300FME	Serial #: U96F04673	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 950	Start Up Date:	
3.	Manufacturer: TRANE	Model: CVHE500	Serial #: L96E04575	Approx. Tonnage:
	Ref. Type: R-123	Ref. Charge Lb: 750	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: AT-12-518B	Serial #: 951850	H.P.: 30
	Condition: Deteriorated	Start Up Date:		
2 & 3	Manufacturer: EVAPCO	Model: AT 12-712B AT 12-712B	Serial #: 951851 951852	H.P.: 25 25
	Condition: Deteriorated	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Weinman	Quantity 3	HP: 25
Manufacturer (Chilled): Weinman	Quantity 3	HP: 20
Manufacturer (Zone): Weinman	Quantity 2	HP: 100
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: CORAL REEF SHS

ADDRSSS: 10101 SW 152 STREET

MIAMI, FL 33157

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 3
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 6
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5825

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Reef Sr.	Date of Survey
Address:		9-10-12

A. WATER CHILLER(S)

Manufacturer: Trane	Model: RTHR300	Serial #: U96F04672	Approx. Tonnage: 300	
Ref. Type: R-22	Ref. Charge Lb: 950	Start Up Date: 1996		
Manufacturer: Trane	Model: RTHB300	Serial #: U96F04673	Approx. Tonnage: 300	
Ref. Type: R-22	Ref. Charge Lb: 950	Start Up Date: 1996		
Manufacturer: Trane	Model: CVHE500	Serial #: L96E04775	Approx. Tonnage: 500	
Ref. Type: R-123	Ref. Charge Lb: 750	Start Up Date: 1996		

B. COOLING TOWER(S)

Manufacturer: Evapco	Model: AT 12518B	Serial #: 915850	H.P.: 35
Condition: Poor	Start Up Date: 1996		
Manufacturer: Evapco	Model: AT 12712B	Serial #: 95/851	H.P.: 25
Condition: Poor	Start Up Date: 1996		
Evapco	Same As Above	Three Towers	25 HP

C. WATER PUMP(S)

Manufacturer (Cond): Weiman	Quantity 3	HP: 25
Manufacturer (Chilled): Weiman	Quantity 3	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: RUBI ~ DARIO	Date of Survey
Address:	350 ~ NW 97 AVE MIAMI	7/12/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YTB1B2B1CFD	Serial #: YAVM026769	Approx. Tonnage: 160
	Ref. Type: 11	Ref. Charge Lb: 675?	Start Up Date:	
2.	Manufacturer: YORK	Model: YTB1B2B1CFD	Serial #: YAVM026770	Approx. Tonnage: 160
	Ref. Type: 11	Ref. Charge Lb: 675?	Start Up Date:	
3.	Manufacturer:	Model.	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: MARLEY	Model: N/A	Serial #: N/A	H.P.:
	Condition:	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): PACO	Quantity 2	HP: 15 EA
Manufacturer (Chilled): PACO	Quantity 2	HP: 25 EA
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: N/A	Air Comp. Mfg.:	HP:

SCHOOL NAME: Ruben Dario MS

ADDRESS: 350 NW 97th Avenue

Miami, FL 33172

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57264

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Olivon Nixon Elementary	Date of Survey
Address: 10501 SW 122nd AVE Miami FL 33186		07/13/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: 2THD UD1FXHOU	Serial #: U06M01049	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 700	Start Up Date: 07/13/07	
2.	Manufacturer: Trane	Model: 2THD UD1FXHOU	Serial #: U06M01050	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 700	Start Up Date: 07/11/07	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 212-128	Serial #: 6-29815	H.P.: 20 256T
	Condition: Good	Start Up Date: 3-5 Years old		Reliance Elec.
2.	Manufacturer: Evapco	Model: USS 212-128	Serial #: 6-29815 3	H.P.: 20 256T
	Condition: Good	Start Up Date: 3-5 Years old		1760 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Emerson AF14	Quantity 2 1770 RPM	HP: 20 256TC
Manufacturer (Chilled): Weg 0301EP3E	Quantity 2 1755 RPM	HP: 30 286TC
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: Devon Aire K-8 Center

ADDRESS: 10501 SW 122nd Avenue

Miami, FL 33186

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Howard A. Doolin Middle School	Date of Survey
Address: 6401 SW 152nd Ave Miami FL 33193		07/23/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHB255FLD	Serial #: U96D03749	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 990	Start Up Date: 4/28/97	
2.	Manufacturer: Trane	Model: RTHB255FLD	Serial #: U96D03750	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 990	Start Up Date: 4/23/97	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC840356-10	Serial #: 10019739-B1	H.P.: 20 - 256T
	Condition: New	Start Up Date: 2 Years old		W05
2.	Manufacturer: Marley	Model: NC840356-10	Serial #: 10019739-A1	H.P.: 20 - 256T
	Condition: New	Start Up Date: 2 Years old		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor	Quantity 2 - 1760 RPM	HP: 20 - 256T
Manufacturer (Chilled): US. Motor - Baldor	Quantity 1-1 1775-1765 RPM	HP: 15 - 254T
Manufacturer (~~Zone~~): Gylco Pump. US. Motor	Quantity 1 - 1725 RPM	HP: 25 - 284T
Manufacturer (Other): Gylco Pump. Baldor	Quantity 1 - 1725 RPM	HP: 25

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: HOWARD DOOLIN K-8 ACADEMY

ADDRSSS: 6601 SW 152 AVENUE

MIAMI, FL 33193

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MARJORY STONEMAN	Date of Survey
Address:	11800 SW 24 ST MIAMI	6/19/12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHB150	Serial #: U07E03103	Approx. Tonnage: 150
	Ref. Type: R-22	Ref. Charge Lb: 285	Start Up Date:	
2	Manufacturer: TRANE	Model: RTHB150	Serial #: U07E03104	Approx. Tonnage: 150
	Ref. Type: R-22	Ref. Charge Lb: 285	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAP CO.	Model: USS19-111	Serial #: 6-305-466	H.P.: 10
	Condition: GOOD	Start Up Date:		
2	Manufacturer: EVAPCO	Model: USS19-111	Serial #:	H.P.: 10
	Condition: GOOD	Start Up Date: —		

C. WATER PUMP(S)

Manufacturer (Cond): BALDOR	Quantity: 2	HP: 15
Manufacturer (Chilled): BALDOR	Quantity: 2	HP: 15
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: N/A	Air Comp. Mfg.: —	HP: —

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s): YES ADVANTAGE	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank)	YES/NO
Corrosion Coupon Testing.(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY.
Ethylene Glycol. (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: MARJORY STONEMAN DOUGLAS ES

ADDRSSS: 11901 SW 2 STREET

MIAMI, FL 33184

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: DR MANUE/ BARRERO ELEM	Date of Survey
Address:	5125 SW 162 AVE MIAMI	9/24/12

MOD: RTHD UCIFHOJ ALLA 3RAL F1A2 RALA XXQA EXAA XXYZ 12DJ UAXY XXRX

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: ABOVE	Serial #: 4U08A07015	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 512	Start Up Date: N/A	
2.	Manufacturer: TRANE	Model: SAME AS ABOVE	Serial #: U07M06722	Approx. Tonnage: RLA 212 / LRA 469
	Ref. Type: 134A	Ref. Charge Lb:	Start Up Date: N/A	RLA 212 / LRA 469
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

(2) F. DRIVES – DANFOSS MATERIAL #: (2) 174B9569 S/N: 8445004487 8445004487

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSS 29-821	Serial #: 7-316 433	H.P.: (2) W/ 20 MAIN 10 GBox
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

(2) F. DRIVES CHWP 1 SN: 8458004487 MATERIAL 174B6236
CHWP 2 SN: 8459004487 MATERIAL 174B6236

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 20
Manufacturer (Chilled): TACO	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

REFRIGERANT GAS MONITOR – SHERLOCK

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: \
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: F C MARTIN ELEM	Date of Survey
Address: 14250 BOGGS DR		9/25/12

MOD# RTHB150FLG00 2WP0 TOUN N2LF 2LFV0QUD

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: SEE ABOVE	Serial #: M06M01073	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 380	Start Up Date: N/A	LRA 218 RLA 149
2.	Manufacturer: TRANE	Model: SAME	Serial #: M06M01072	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 380	Start Up Date: N/A	LRA 218 RLA 149
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

CT 1,2 F. DRIVE - DANFOSS MATERIAL #: 174B5266, 174B5266
SERIAL #: 084200Y177, 416400Y416

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 19-78	Serial #: 6-292741	H.P.: 10 (E)
	Condition: GOOD	Start Up Date: N/A		BELT DRIVE
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

SCHWP 1,2 F DRIVE - TRANE (E) MODEL# TR160E6T4CN1STR0DLF00A /SN: 080132H207
HP: 15 (F) MODEL# TR160226T4CN1STR0DLF00A /SN: 064429H076

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1,2 TACO	Quantity 2	HP: 15
Manufacturer (Chilled): PCHWP 1,2 TACO	Quantity 2	HP: 7.5
Manufacturer (Zone): CW 1,2 TACO	Quantity 2	HP: 15
Manufacturer (Other):	Quantity	HP:

REFRIGERANT MONITOR - TRANE MOD: SN: CANT READ PVC PIPE TO NEAR BOX

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

5647

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Dante B. Fascell Elementary	Date of Survey
Address: 15625 SW 80th ST Miami FL 33193		06/19/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YTC3C3B2CGG	Serial #: GDEM-011179	Approx. Tonnage:
	Ref. Type: R11	Ref. Charge Lb: 730	Start Up Date: 6/96	
2.	Manufacturer: YORK	Model: YTC3B2B2-CGG	Serial #: GDEM-052062	Approx. Tonnage:
	Ref. Type: R11	Ref. Charge Lb: 730	Start Up Date: 6-7-96	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: SST 8-524B	Serial #: 952038	H.P.: 20 256T
	Condition: FAIR - DT	Start Up Date: N/A		
2.	Manufacturer: EVAPCO	Model: SST 8-524B	Serial #: 95203	H.P.: 20 256T
	Condition: FAIR - DT	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - US Motors	Quantity 1-1 1725-1750 RPM	HP: 10 215T
Manufacturer (Chilled): US Motors	Quantity 2 1750 RPM	HP: 20 256T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other): Irrigation Pump.	Quantity Marathon 1	HP: 7 1/2 3470 RPM

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.: NONE	HP:

SCHOOL NAME: DANTE B. FASCELL ES

ADDRSSS: 15625 SW 80 STREET

MIAMI, FL 33193

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty:
Flow Switch	**Yes**/No
Chemical Pumps	Qty:
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57257

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: CARLOS J FINLAY Elementary S.	Date of Survey
Address:	851 SW 117 Ave MIAMI FL	07/17/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTWA1004YE01D3	Serial #: U00A04852	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 190	Start Up Date:		
2.	Manufacturer: TRANE	Model: RTWA1004YE01D3	Serial #: U00A04851	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 190	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Protec	Model: 175-SS	Serial #: 3408	H.P.: 5	
	Condition: Very Deteriorated	Start Up Date:			
2.	Manufacturer: Protec	Model: 175-SS	Serial #: 3407	H.P.: 5	
	Condition: Very Deteriorated	Start Up Date:			

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset / Baldor	Quantity 2	HP: 20	
Manufacturer (Chilled): Bell & Gosset / A.O. Smith	Quantity 2	HP: 25	
Manufacturer (Zone):	Quantity	HP:	
Manufacturer (Other):	Quantity	HP:	

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: DR. CARLOS J. FINLAY ES

ADDRSSS: 851 SW 117TH AVENUE

MIAMI, FL 33184

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5-7220

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name		Date of Survey
	Gloria FLOYD Elementary		
Address:	12650 SW 109 Ave Miami FL		08/20/2012

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YTC3C3BI-CFD	Serial: YLTM372655	Approx Tonnage	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		
2.	Manufacturer: McQuay	Model: PEH050-BAAA	Serial: 5SL81022-00	Approx Tonnage	
	Ref. Type: R-134A	Ref. Charge Lb: 820	Start Up Date:		
3.	Manufacturer:	Model:	Serial:	Approx Tonnage	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Protec	Model: 150-SS	Serial: 2986	H.P.	3
	Condition: Deteriorated	Start Up Date:			
2.	Manufacturer: Protec	Model: 150-SS	Serial: 2985	H.P.	3
	Condition: Deteriorated	Start Up Date:			

C. WATER PUMP(S)

Manufacturer (Cond):	AURORA PUMP	Quantity	2	H.P. 15
Manufacturer (Chilled):	AURORA PUMP	Quantity	2	H.P. 20
Manufacturer (Zone):		Quantity		H.P.
Manufacturer (Other):		Quantity		H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Honeywell	Air Comp. Mfg:	Honeywell	H.P. 2 Qty: 2

SCHOOL NAME: Gloria Floyd ES

ADDRESS: 12650 SW 109th Avenue

Miami, FL 33176

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5 7256

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Glades Middle School	Date of Survey
Address: 9451 SW 64 ST Miami FL 33173		08/23/2012

A. WATER CHILLER(S)

1. Manufacturer: Trane	Model: RTHD UC2F X HOU	Serial #: U09L05998	Approx. Tonnage:	
Ref. Type: R134A	Ref. Charge Lb: 609	Start Up Date: 08/15/2010		
2. Manufacturer: Johnson Bush	Model: WCFX27B	Serial #: 1321960 1A008	Approx. Tonnage:	
Ref. Type: R22	Ref. Charge Lb: 510	Start Up Date: 8-12 years old.		
3. Manufacturer:	Model:	Serial #	Approx. Tonnage:	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1. Manufacturer: Evapco	Model: USS 29-121	Serial #: 9-36831	H.P.: 7.5-254T
Condition: New	Start Up Date: 2-3 years old		US Motors
2. Manufacturer: Evapco	Model: USS 29-121	Serial #: 9-36832	H.P.: 7.5 - code G
Condition: New	Start Up Date:		1180 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Weg - Model 030T6EP	Quantity 2 - 1755 RPM	HP: 30 - 286TC
Manufacturer (Chilled): Baldor - M2539T	Quantity 2 - 1770 RPM	HP: 40 - 324T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: ACP - A48	HP: (2) 1HP 1725 RPM

SCHOOL NAME: GLADES MS

ADDRSSS: 9451 SW 64TH STREET

MIAMI, FL 33173

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5729/

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Jack David Gordon	Date of Survey
Address: 14600 Country Walk drive Miami FL 33186		07/18/12

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL1010EC40	Serial #: 2393J46894	Approx. Tonnage:
	Ref. Type: 222	Ref. Charge Lb: 650	Start Up Date: 1993-95	
2.	Manufacturer: Carrier	Model: 23XL1010EC40	Serial #: 2393J46893	Approx. Tonnage:
	Ref. Type: 222	Ref. Charge Lb: 650	Start Up Date: 93 - 95	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 29-818	Serial #: 10-381516	H.P.: 15 - 254T
	Condition: Good	Start Up Date: 3-5 years old		1765 RPM
2.	Manufacturer: Evapco	Model: USS 29-818	Serial #: 10-381516	H.P.: 15
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - M2513T	Quantity 2 - 1760 RPM	HP: 15 - 254T
Manufacturer (Chilled): Baldor -	Quantity 2 - 1760 RPM	HP: 15 - 254T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: Quincy	HP: 1.5 (2) 145T 1760 RPM

SCHOOL NAME: JACK GORDON ES

ADDRSSS: 14600 COUNTRY WALK DRIVE

MIAMI, FL33186

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

2331

Facility No.	Name: Charles R. Hadley ELEM.	Date of Survey
Address: 6400 NW. 7ST.		5/8/2013

A. WATER CHILLER(S)

1.	Manufacturer: MC QUAY	Model: WSC 050-BAAA	Serial #: STNU010 600216	Approx. Tonnage: 150
	Ref. Type: 134A	Ref. Charge Lb: 513	Start Up Date: N/A	
2.	Manufacturer: MCQUAY	Model: WSC050 BAAA	Serial #: STNU010 600210	Approx. Tonnage: 150
	Ref. Type: 134A	Ref. Charge Lb: 680	Start Up Date: N/A	
3.	Manufacturer: —	Model: —	Serial # —	Approx. Tonnage: —
	Ref. Type: —	Ref. Charge Lb: —	Start Up Date: —	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: ICT 4-99	Serial #: TDI2529	H.P.: 2 2 MOTORS
	Condition: Good	Start Up Date: N/A	—	—
2.	Manufacturer: EVAPCO	Model: ICT 4-99	Serial #: TDI 2530	H.P.: 2 2 MOTORS.
	Condition: Good	Start Up Date: N/A	—	—

C. WATER PUMP(S)

Manufacturer (Cond): WEG NEMA PREMIUM CC0294	Quantity CHWP 2 EA	HP: 20
Manufacturer (Chilled): A O SMITH	Quantity CWP 2 EA	HP: 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NO	Air Comp. Mfg.: NO	HP: NO

5/8/2013

Facility No. 2331	Name: Charles R. Hadley exer.
Address: 8400 NW 7 ST.	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/(NO)
Chemical Pump(s): LMI-A151-395	QTY: 2
Biocide Timer(s): INTERMATIC TIMER	(YES)/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/(NO)
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	YES/(NO)
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

5 of 19

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Joe Hall Elementary	Date of Survey
Address: 1901 SW 134th AVE Miami FL 33175		06/19/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTWA0904YH01	Serial #: U05K04213	Approx. Tonnage: 90 TR
	Ref. Type: R 22	Ref. Charge Lb: 130	Start Up Date: 12/22/05	
2.	Manufacturer: Trane	Model: RTWA0904YH01	Serial #: U05K04214	Approx. Tonnage: 90 TR
	Ref. Type: R 22	Ref. Charge Lb: 130	Start Up Date: 12/22/05	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 19-56	Serial #: 4-117084	H.P.: US Motors 5
	Condition: Good	Start Up Date: N/A		
2.	Manufacturer: Evapco	Model: USS 19-56	Serial #: 4-117083	H.P.: 5 - 1755 RPM
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - Sterling	Quantity 1-1 1760 RPM	HP: 15 - 254T
Manufacturer (Chilled): US Motors	Quantity 2 - 1760 RPM	HP: 20 256T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.: NONE	HP:

SCHOOL NAME: JOE HALL ES

ADDRSSS: 1901 SW 134TH AVENUE

MIAMI, FL 33175

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5729A

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Hammocks Middle School	Date of Survey
Address: 9889 Hammocks Boulevard Miami FL 33196		07/24/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: 2THB150FHF	Serial #: U02L03061	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 285	Start Up Date: 11/2002	
2.	Manufacturer: Trane	Model: 2THB150FHF	Serial #: U02501485	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 285	Start Up Date: 11/21/2002	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC-227926-A1	Serial #: NC8302D25M	H.P.: 7.5 213T
	Condition: OK - Fair	Start Up Date: 8-10 years old		1765 RPM
2.	Manufacturer: Marley	Model: NC-227926-A2	Serial #: NC8302D25M	H.P.: 7.5
	Condition: OK. D.T	Start Up Date:		U.S Motors

C. WATER PUMP(S)

Manufacturer (Cond): A.O Smith - Baldor	Quantity 1-1 1450-1760 RPM	HP: 15-5254-254JM
Manufacturer (Chilled): A.O Sm.Th	Quantity 2 - 1745 RPM	HP: 20 - S256T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: Quincy	HP: (2) 2 HP.

SCHOOL NAME: HAMMOCKS MS

ADDRSSS:9889 HAMMOCKS BOULEVARD

MIAMI, FL 33196

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

CHILLER #1 RTHB130FLF00LW00M0UNN3LF2LF000U0 S

Facility No.	Name: HD Mc Millan Middle	Date of Survey
Address: 13100 SW 59 ST Miami		9/24/12

MODEL: RTHB130FLF00LW00T0UNN1LF2LF000U0 #2

A. WATER CHILLER(S)
RTHB150FLF00NW00T0UNN3LF2LF000U0 #2

1.	Manufacturer:	Model: SEE ABOVE	Serial #: M97J05371	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 400	Start Up Date: N/A	RLA [redacted] 116 LRA 218
2.	Manufacturer: TRANE	Model: SEE ABOVE	Serial #: M97K05370	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 285	Start Up Date:	RLA 126 LRA 218
3.	Manufacturer:	Model: SEE CHILLER #1	Serial # M63M08446	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 400	Start Up Date: N/A	

B. COOLING TOWER(S)

1.	Manufacturer: CT 1 EVAPCO	Model: MSS 19-58	Serial #: 7031C88	H.P.: (1) 7.5
	Condition: GOOD TO FAIR	Start Up Date: N/A		BELT DRIVEN
2.	Manufacturer: CPT 2 Marley	Model:	Serial #: 216288-A1 AV610325	H.P.: 10 (2)
	Condition:	Start Up Date:		BELT DRIVEN

REFRIGERANT MONITOR - TRANE MOD. RMWD2200CA0 SN: L97K06332

C. WATER PUMP(S)

Manufacturer (Cond): CWP	Bell + Gosset	Quantity 2	HP: 10
Manufacturer (Chilled): CHWP 1, 2	Bell + Gosset	Quantity 2	HP: 10
Manufacturer (Zone):	CWP TACO	Quantity 1	HP: 7.5
Manufacturer (Other):	CHWP TACO	Quantity 1	HP: 10

REFRIGERANT MONITOR TRANE: MOD RMWERP111D0100 1A3 SN: L05B00648

D. CONTROL SYSTEM

Air Dryer Mfg: HANKINSON	Air Comp. Mfg.: Honky well	HP: 3/4

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 2
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 4
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

5772

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: John A. Ferguson Senior High	Date of Survey
Address: 15900 SW 56th ST Miami FL		07/17/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YKDBDDH4-CP	Serial #: SNLM-841660	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 1470	Start Up Date: 08/29/03	
2.	Manufacturer: York	Model: YKDBDDH4-CP	Serial #: SNLM-841550	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 1470	Start Up Date: 09/10/03	
3.	Manufacturer: York	Model: YRTCTDTO-46C	Serial # SDRM-173270	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 650	Start Up Date: 09/2003	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS	Serial #: N/A	H.P.: 30 - 324T
	Condition: OK - Dirty	Start Up Date: 6-9 yeard old		1780 RPM
2.	Manufacturer: EVAPCO	Model: USS 19-89	Serial #: 6-286598	H.P.: 15 - 254T
	Condition: Good - Dirty	Start Up Date: 6-9 years old		1765 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - M2539T	Quantity 2 - 1770 RPM	HP: 40 - 324T
Manufacturer (Chilled): Baldor - M2555T	Quantity 2 - 1775 RPM	HP: 100 - 404T
Manufacturer (~~Zone~~): CHILLER 3 (COND) Baldor	Quantity 1 - 1760 RPM	HP: 15 - 254TC2
Manufacturer (~~Other~~): (CHILLED) Baldor	Quantity 1 - 1760 RPM	HP: 20 - 256TYZ

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: JOHN A. FERGUSON SHS

ADDRSSS: 15900 SW 56 STREET

MIAMI-DADE, FL 33185

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

51282

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Kendale Lakes Elementary	Date of Survey
Address: 8000 SW 142nd Avenue Miami, FL 33183		07/18/12

A. WATER CHILLER(S)

1.	Manufacturer: Dunham - Bush	Model: WHSC1100T 6QP	Serial #: 2B12100033	Approx. Tonnage:
	Ref. Type: R407C	Ref. Charge Lb: 180	Start Up Date: 02/2012	
2.	Manufacturer: Dunham - Bush	Model: WHSC1100T 6QP	Serial #: 2B12100034	Approx. Tonnage:
	Ref. Type: R 407C	Ref. Charge Lb: 180	Start Up Date: 02/2012	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC-238523-A1	Serial #: NC8301C25M	H.P.: 5 - 184T
	Condition: Good	Start Up Date: 4-6 years old		1755 RPM
2.	Manufacturer: Marley	Model: NC-238523-A1	Serial #: NC8301C25M	H.P.: 5 - 1.25 SF
	Condition: Good	Start Up Date:		Weg - BH24938

C. WATER PUMP(S)

Manufacturer (Cond): Baldor 215T	Quantity 2 1725 RPM	HP: 10
Manufacturer (Chilled): Teco - Westinghouse	Quantity 2 1760 RPM	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None.	HP:

SCHOOL NAME: KENDALE LAKES ES

ADDRSSS: 8000 SW 142ND AVENUE

MIAMI, FL 33183

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5-2273

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: LAMAR Louise Curry Middle School	Date of Survey
Address:	15750 SW 47th St Miami, FL	07/05/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YCWD0220SC46	Serial #: RBMM005R	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 460	Start Up Date:		
2.	Manufacturer: YORK	Model: YCWD0220SC46	Serial #: RBMM005113	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 460	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS29-321	Serial #: T021857	H.P.: 10
	Condition: Good	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS29-321	Serial #: T021857	H.P.: 10
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO / BALDOR	Quantity 2	HP: 20
Manufacturer (Chilled): TACO/BALDOR	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: LAMAR LOUISE CURRY MS

ADDRSSS:15750 SW 47 STREET

MIAMI, FL 33185

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5726C

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name		Date of Survey
	William Lehman Elementary		
Address:	10990 SW 113 PL	MIAMI FL	08/20/2012

A. WATER CHILLER(S)

1.	Manufacturer: Dunham-Bush	Model: HWSC150DQ	Serial: 3142801B946	Approx Tonnage	
	Ref. Type: R-22	Ref. Charge Lb: 304	Start Up Date:		
2.	Manufacturer: Dunham-Bush	Model: HWSC150DQ	Serial: 3142801A946	Approx Tonnage	
	Ref. Type: R-22	Ref. Charge Lb: 304	Start Up Date:		
3.	Manufacturer:	Model:	Serial:	Approx Tonnage	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Protec	Model: 200-SS	Serial: 1980	H.P.	5
	Condition: Deteriorated	Start Up Date:			
2.	Manufacturer: Protec	Model: 200-SS	Serial: 1979	H.P.	5
	Condition: Deteriorated	Start Up Date:			

C. WATER PUMP(S)

Manufacturer (Cond):	Weinman	Quantity	2	H.P. 15
Manufacturer (Chilled):	Weinman	Quantity	2	H.P. 20
Manufacturer (Zone):		Quantity		H.P.
Manufacturer (Other):		Quantity		H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

SCHOOL NAME: William Lehman ES

ADDRESS: 10990 SW 113th Place

Miami, FL 33176

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Jorge Mas Canosa Middle	Date of Survey
Address: 15735 SW 144th Street Miami FL 33196		07/17/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHD UC2F XG0U	Serial #: U06D07287	Approx. Tonnage:	
	Ref. Type: R134A	Ref. Charge Lb: 625	Start Up Date: 4/10/06		
2.	Manufacturer: Trane	Model: RTHD UC2F XG0U	Serial #: U06D07288	Approx. Tonnage:	
	Ref. Type: R134A	Ref. Charge Lb: 625	Start Up Date: 4/10/06		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type: R134A	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS29-628	Serial #: 5-135303	H.P.: 25-2847
	Condition: Good DT	Start Up Date: 3-6 Years old	Reference Elect.	1765 RPM
2.	Manufacturer: Evapco	Model: USS29-628	Serial #: 5-135303	H.P.: 25-Type B
	Condition: Good DT	Start Up Date:	2 Tower one sump.	model-92865293A

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - M25317T	Quantity 2 - 1760 RPM	HP: 25 - 284T
Manufacturer (Chilled): Baldor - M2535T	Quantity 2 - 1760 RPM	HP: 30 - 286T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: JORGE MAS CANOSA MS

ADDRSSS: 15735 SW 144 STREET

MIAMI, FL 33196

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5'7274

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Wessley Mathews	Date of Survey
Address: 12345 SW 18 St. Miami		7/17/12

A. WATER CHILLER(S)

1.	Manufacturer: D/B	Model: HWSC150DQ	Serial #: 4557301495D	Approx. Tonnage: 150
	Ref. Type: R-22	Ref. Charge Lb: 312	Start Up Date: —	
2.	Manufacturer: D/B	Model: HWSC150DQ	Serial #: 4257301139SD	Approx. Tonnage: 150
	Ref. Type: R-22	Ref Charge Lb: 312	Start Up Date: —	
3	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: AT5-615B	Serial #: 950116	H.P.: 7.5 EA
	Condition: FAIR	Start Up Date: —		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): WEIMAN	Quantity 2	HP: 15 EA.
Manufacturer (Chilled): WEIMAN	Quantity 2	HP: 15 EA.
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: —	Air Comp. Mfg.: —	HP: —

57274

Facility No.	Name: Wessley Matthews
Address: 12345 SW 16ST	7/17/12

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Park SR	Date of Survey
Address:	8865 SW 16 ST	8/30/12

A. WATER CHILLER(S)

1	Manufacturer: Dunham Bush	Model: HWSC150D	Serial #: 7174530149J	Approx. Tonnage:
	Ref. Type: 22	Ref. Charge Lb: 200	Start Up Date: N/A	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: N/A	Serial #: N/A	H.P.: 10
	Condition: POOR	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): N/A	Quantity: 1	HP: 7.5
Manufacturer (Chilled): N/A	Quantity: 2	HP:
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Speedaire	Air Comp. Mfg: Quincy	HP: 1

SCHOOL NAME: MIAMI CORAL PARK SHS (West Plant)

ADDRSSS: 8865 SW 16TH STREET

MIAMI, FL 33165

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coral Park SR	Date of Survey
Address:	9865 SW 16 St	8/8/12

A. WATER CHILLER(S)

1	Manufacturer: York	Model: YSCBCBS1CGGA	Serial #: SNXM902432	Approx. Tonnage: 160
	Ref Type: 22	Ref. Charge Lb: 650	Start Up Date: 5-1-91	
2	Manufacturer: York	Model: YSCBCBS1CGGA	Serial #: SNXM902433	Approx. Tonnage: 160
	Ref Type: 22	Ref. Charge Lb. 650	Start Up Date: 5-1-91	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage.
	Ref Type:	Ref. Charge Lb:	Start Up Date.	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 2330	Serial #: 34791	H.P.: 10
	Condition: Poor	Start Up Date: N/A		
2	Manufacturer:	Model:	Serial #:	H.P..
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Peerless	Quantity: 2	HP: 20
Manufacturer (Chilled): Peerless	Quantity: 2	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other).	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Curtis	Air Comp Mfg.: Curtis	HP: 5 HP

SCHOOL NAME: MIAMI CORAL PARK SHS (East Plant – Main)

ADDRSSS: 8865 SW 16TH STREET

MIAMI, FL 33165

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (in storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Coral Park SR	Date of Survey
Address:	8865 SW 165T Miami (New Wing)	7/25/12

TRANE MOD: RTHBUDIFXBOUADIA3LALEIAZLALAXXXAEXAAXXY306BAUA4XXXXX

A. WATER CHILLER(S)

1.	Manufacturer: CH1 TRANE	Model: SEE ABOVE	Serial #: M04L08743	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 475	Start Up Date: N/A	RLA 306 LRA 730
2.	Manufacturer: CH2 TRANE	Model: SEE ABOVE	Serial #: M04L08741	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 475	Start Up Date: N/A	RLA 306 LRA 730
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

F.DRIVE TRANE 1 TRIGO 32CT4C20$TR3DLF00A00CO SN: 00092TH125 30 HP
2 SAME MOD # [redacted] SN: 00112TH125 30 HP

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: MSE 29-928	Serial #: 1032098	H.P.: 30 (2)
	Condition: GOOD	Start Up Date: N/A		w/ AMARILLO GEAR BOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

REFRIGERANT MONITOR- TRANE MOD RAWG4EDA1[redacted]OCO - SN: L05G03373

C. WATER PUMP(S)

Manufacturer (Cond): CPW 1, 2 TACO	Quantity 2	HP: 40
Manufacturer (Chilled): CHWP 1, 2	Quantity 2	HP: 40
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

57276

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Killian Senior High School	Date of Survey
Address: 10655 SW 97th Ave Miami FL 33176		07/10/2012

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: CVHE500	Serial #: 207E02492	Approx. Tonnage:
	Ref. Type: R123	Ref. Charge Lb: 600	Start Up Date: 07/20/07	
2.	Manufacturer: Trane	Model: CVHE500	Serial #: 207E02493	Approx. Tonnage:
	Ref. Type: R123	Ref. Charge Lb: 600	Start Up Date: 07/27/07	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 212 - 128	Serial #: 7-310663	H.P.: 25 284T
	Condition: Good DT	Start Up Date: 4-7 Years old		
2.	Manufacturer: Evapco	Model: USS 212 - 128	Serial #: 7-31066	H.P.: 25
	Condition: Good DT	Start Up Date: 4-7 Years old		1775 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Marathon E.	Quantity 2 1770 RPM	HP: 25 284T
Manufacturer (Chilled): Marathon E.	Quantity 2 1770 RPM	HP: 50 326T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: - None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: Miami Killian SHS-Addition

ADDRESS: 10655 SW 97th Avenue

Miami-Dade, FL 33176

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

SCHOOL NAME: Miami Killian SHS-Main

ADDRESS: 10655 SW 97th Avenue

Miami-Dade, FL 33176

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57331

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name		Date of Survey
Address:	7460 SW 118 St	Miami FL	08/09/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHC1B2A0H0	Serial: U01J06146	Approx Tonnage
	Ref. Type: R-134A	Ref. Charge Lb: 450	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHC1B2A0H0	Serial: U01J06145	Approx Tonnage
	Ref. Type: R-134A	Ref. Charge Lb: 450	Start Up Date:	
3.	Manufacturer:	Model:	Serial:	Approx Tonnage
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 818851-A2	Serial: NC8304SG07	H.P. 20
	Condition: Good	Start Up Date:		
2.	Manufacturer: Marley	Model: 818851-A1	Serial: NC8304SG07	H.P. 20
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Aurora	Quantity 2	H.P. 15
Manufacturer (Chilled): Aurora	Quantity 2	H.P. 20
Manufacturer (Zone):	Quantity	H.P.
Manufacturer (Other):	Quantity	H.P.

D. CONTROL SYSTEM

Air Dryer Mfg: Hankinson	Air Comp. Mfg: Quincy	H.P. 2 Qty: 2

SCHOOL NAME: MIAMI PALMETTO SHS

ADDRSSS: 7460 SW 118 STREET

PINECREST, FL 33156

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57284

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Miami Sunset Senior High School	Date of Survey
Address: 13125 SW 72nd ST. Miami FL 33183		07/13/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: 2THD UDIF XDOU	Serial #: U05H03385	Approx. Tonnage:
	Ref. Type: 2134A	Ref. Charge Lb: 700	Start Up Date: 08/25/05	
2.	Manufacturer: Trane	Model: 2THD UDIF XHOU	Serial #: U08G00377	Approx. Tonnage:
	Ref. Type: 2134A	Ref. Charge Lb: 683	Start Up Date: 1/21/09	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 29-628	Serial #: 8-32991	H.P.: 25 - 284T
	Condition: Good	Start Up Date: 4-7 Years old		Baldor
2.	Manufacturer: EVAPCO	Model: USS 29-628	Serial #: 8-32991 7	H.P.: 25-230-460V.
	Condition: Good	Start Up Date: 4-7 Years old		1770 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Marathon 286T	Quantity 2 - 1770 RPM	HP: 30 SF 1.15
Manufacturer (Chilled): Marathon 324T	Quantity 2 - 1770 RPM	HP: 40 . SF 1.15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM - Not in use.

Air Dryer Mfg: Hankinson	Air Comp. Mfg.: Quincy	HP:

SCHOOL NAME: MIAMI SUNSET SHS

ADDRSSS: 13125 SW 72ND STREET

MIAMI, FL 33183

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
EQUIPMENT SHEET

Facility No. 6701 **Name:** Palmetto Middle **Address:** 7351 SW 128 Street

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHb130ALF00LW000UNN2LF0000	Serial #: U01G05018	Approx. Tonnage: 220
	Ref. Type: 22	Ref. Charge Lb:	Start Up Date: 2003	
2.	Manufacturer: Trane	Model: RTHb130ALF00LW000UNN2LF0000	Serial #: U01G05017	Approx. Tonnage: 220
	Ref. Type: 22	Ref. Charge Lb:	Start Up Date: 2003	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC8301D2SS	Serial #: 207478-A1	H.P.: 2-10
	Condition: New	Start Up Date: 2003		
2.	Manufacturer: Marley	Model: NC8301D2SS	Serial #: 207478-A2	H.P.: 2-10
	Condition: New	Start Up Date: 2003		

C. WATER PUMP(S)

Manufacturer (Cond): Weinman	Quantity: 2	HP: 10
Manufacturer (Chilled): Weinman	Quantity: 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM – Electronic

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No. 6701 **Name:** Palmetto Middle **Address:** 7351 SW 128 Street

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES
Solar Salt: (In Softener Storage Tank):	NO
Corrosion Coupon Testing:(Quarterly):	NO
25. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 4441 **Name:** PINE LAKE ELEM **Address: 16700 SW 109 AVE, 33157**

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model:CGWD0254CGOHAD101FFOVG	Serial #:V935086411	Approx. Tonnage:25
	Ref. Type: R-22	Ref. Charge Lb: 47	Start Up Date:12/8/12	
2.	Manufacturer: CARRIER	Model: 30HXC106R2661BA	Serial #: 3005005449	Approx. Tonnage: 100
	Ref. Type: 134-A	Ref. Charge Lb: N/A	Start Up Date:	
3.	Manufacturer: CARRIER	Model: 30HXC106R2661BA	Serial # 3005005450	Approx. Tonnage: 100
	Ref. Type: 134-A	Ref. Charge Lb: N/A	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: I.C.T.4-66	Serial #: 8-339608	H.P.: 3
	Condition:	Start Up Date:		
2.	Manufacturer: MARLEY	Model: N/A	Serial #: 830200-A1-NC	H.P.: N/A
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 1	HP: 9.0
Manufacturer (Chilled): TACO	Quantity 1	HP: 9.0
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

E. **WATER TREATMENT EQUIPMENT**	
Conductivity Controller(s): BETZ	QTY: 2
Flow Switch(s):	YES/NO
Chemical Pump(s): LM1 – MILTON ROY	QTY: 4
Biocide Timer(s): BETZ – (2)	YES
Coupon Rack(s): (2)	YES
Solenoid Valve(s): (4)	YES
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: PINECREST Elem	Date of Survey
Address:	10250 SW 57 AVE Miami	9/25/12

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YRTCTDTO-46C	Serial #: SERM205460	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 635	Start Up Date: N/A	LRA 1458 RLA 185
2.	Manufacturer: York	Model: YRTCTDTO-46C	Serial #: SERM205570	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 635	Start Up Date: N/A	LRA 1458 RLA 185
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT MONITOR MSA - MOD: ALEB1101110100000 10 / SN: FOG 215807 3-10

B. COOLING TOWER(S)

1.	Manufacturer: BAC	Model: 3240A-JM-2	Serial #: M065313304	H.P.: 7.0 (2)
	Condition: GOOD TO FAIR	Start Up Date: N/A		W/ AMARILLO GEAR BOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

DRIVE CT1 YORK NO SN OR MOD NO.
CT2 YORK

C. WATER PUMP(S)

Manufacturer (Cond): CWP 1, 2 BELL + GOSSETT	Quantity 2	HP: 15
Manufacturer (Chilled): CHP 1, 2 BELL + GOSSETT	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

57287

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Dr. Gilbert L. Porter Elementary	Date of Survey
Address: 15851 SW 112 ST Miami, FL 33196		07/24/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTWD160F2B02	Serial #: U10208740	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 282	Start Up Date: 10/18/2011	
2.	Manufacturer: Trane	Model: RTWD160F2B02	Serial #: U10208741	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 282	Start Up Date: 10/19/2011	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: BAC	Model: VT2-0709A-312	Serial #: U10735T502	H.P.: 15 - 254T
	Condition: Near - Good	Start Up Date: 2011		1765 RPM
2.	Manufacturer: BAC	Model: VT2-0709A-312	Serial #: U10735T502	H.P.: 15 -
	Condition: Dirty	Start Up Date: 2011		WEG

C. WATER PUMP(S)

Manufacturer (Cond): Baldor - EM2513T	Quantity 2 - 1765 RPM	HP: 15 - 254T
Manufacturer (Chilled): Marathon - E705	Quantity 2 - 3436 RPM	HP: 7.5 - 184T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None.	HP:

SCHOOL NAME: DR. GILBERT L. PORTER ES

ADDRSSS: 15851 SW 112 STREET

MIAMI, FL 33196

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. 6781 **Name:** RICHMOND HTS. MD. **Address:** 15015 SW 103 AVENUE, 33176

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 30HK060570	Serial #: 1695F43296	Approx. Tonnage: 60
	Ref. Type: R-22	Ref. Charge Lb: 90	Start Up Date:	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: PROTEC	Model: 10055	Serial #: 2040	H.P.: 3 – 208/230 V
	Condition:	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): WEINMAN	Quantity 1	HP: 5
Manufacturer (Chilled): WEINMAN	Quantity 1	HP: 5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No. 6781 **Name:** RICHMOND HTS. MD. **Address:** 15015 SW 103 AVENUE, 33176

E. **WATER TREATMENT EQUIPMENT**	
Conductivity Controller(s): NATIONAL CHEMICAL	QTY:1
Flow Switch(s): NATIONAL CHEMICAL	YES/ 1
Chemical Pump(s): LMI	QTY: 2
Biocide Timer(s): PARAGON	YES/ 1
Coupon Rack(s):	NO
Solenoid Valve(s): ALCO CONTROLS	YES/ 1
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

57288

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Richmond Heights Middle School	Date of Survey
Address:	15015 SW 103 Ave Miami, FL	07/19/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHA180ACL	Serial #: 090H02662	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 480	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHA180ACL	Serial #: 090H02667	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 480	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: MARLEY	Model: N/A	Serial #: N/A	H.P.: 5
	Condition: Very Deteriorated	Start Up Date:		
2.	Manufacturer: MARLEY	Model: N/A	Serial #: N/A	H.P.: 5
	Condition: Very Deteriorated	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): B&G / A.O. Smith	Quantity 2	HP: 25
Manufacturer (Chilled): N/A	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: RICHMOND HEIGHTS MS

ADDRSSS: 15015 SW 103TH AVENUE

MIAMI, FL 33176

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ROCKWAY MIDDLE	Date of Survey
Address:		

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHDUB2FXE0U	Serial #: U06B06327	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHD	Serial #: U06B06328	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: BAC	Model: JE240AJM2	Serial #: U06444730	H.P.: 7.5
	Condition: FAIR	Start Up Date:		
2.	Manufacturer: BAC	Model: JE240AJM2	Serial #:	H.P.: 7.5
	Condition: FAIR	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 15
Manufacturer (Chilled): TACO	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name: ROCKWAY MIDDLE
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY:
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY:
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Royal Green Elementary	Date of Survey
Address: 13047 SW 47th Street Miami, FL 33175		08/20/12

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 30HXC106RZE640	Serial #: 3401Q00763	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 180	Start Up Date: U/K. 3-5 years old	
2.	Manufacturer: Carrier	Model: 30HXC106RZE640	Serial #: 3401Q00764	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 180	Start Up Date: 3-5 years old.	
3.	Manufacturer: Dunham-Bush	Model: HWSC75DQ	Serial # 6094301A96A	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 154	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: AV610225	Serial #: 212608-A1	H.P.: 7½
	Condition: Fair-	Start Up Date: 8-10 years old		1770 RPM
2.	Manufacturer: Marley	Model: AV6 1022S	Serial #: 212608-A2	H.P.: 7½ -
	Condition: Fair	Start Up Date:	Marathon-	213T½

C. WATER PUMP(S)

Manufacturer (Cond): Marathon - Baldor	Quantity 2 - 1755 RPM	HP: 7.5 - 213T
Manufacturer (Chilled): Weg - 01518ET	Quantity 2 - 1760 RPM	HP: 15 - 254T
Manufacturer (~~Zone~~): Chilled 3 Baldor	Quantity 1 - 1725 RPM	HP: 5 - 184T
Manufacturer (~~Other~~): Cond 3 Baldor	Quantity 1 - 1725 RPM	HP: 5 - 184T

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None.	HP:

SCHOOL NAME: ROYAL GREEN ES

ADDRSSS: 13047 SW 47TH STREET

MIAMI, FL 33175

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (in storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: SEMINOLE ELEM	Date of Survey
Address: 121 SW 75PL MIAMI		7/12/12

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 30HXC076HA	Serial #: 4397F04230	Approx. Tonnage: 90
	Ref. Type: 134A	Ref. Charge Lb: 60/60	Start Up Date: —	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS19-56	Serial #: 5-12132	H.P.:
	Condition: GOOD	Start Up Date: —		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): AURORA	Quantity 2	HP: 7.5 EA.
Manufacturer (Chilled): AURORA	Quantity 2	HP: 2 EA.
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: N/A.	Air Comp. Mfg.:	HP:

SCHOOL NAME: Seminole ES

ADDRESS: 121 SW 78th Place

Miami, FL 33144

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57274

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. Name	Date of Survey
Address: 10151 SW 64 St Miami FL	08/23/2012

A. WATER CHILLER(S)

1. Manufacturer: Carrier	Model: 30HXC096R4600	Serial: 5096F44938	Approx Tonnage	
Ref. Type: R-134A	Ref. Charge Lb: 134	Start Up Date:		
2. Manufacturer:	Model:	Serial:	Approx Tonnage	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		
3. Manufacturer:	Model:	Serial:	Approx Tonnage	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1. Manufacturer: Protec	Model: PCT 150SS	Serial: 2576	H.P. 3
Condition: Deteriorated	Start Up Date:		
2. Manufacturer:	Model:	Serial:	H.P.
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset	Quantity 1	H.P. 7.5
Manufacturer (Chilled): Bell & Gosset	Quantity 1	H.P. 5
Manufacturer (Zone):	Quantity	H.P.
Manufacturer (Other):	Quantity	H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

SCHOOL NAME: SNAPPER CREEK ES

ADDRSSS: 10151 SW 64TH STREET

MIAMI, FL 33173

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57277

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name	Date of Survey
Address: 6800 SW 60 St Miami FL		08/09/12

A. WATER CHILLER(S)

1. Manufacturer: TRANE	Model: RTHDUB2FXH00	Serial: U06E07928	Approx Tonnage	
Ref. Type: R-134A	Ref. Charge Lb: 490	Start Up Date:		
2. Manufacturer: TRANE	Model: RTHDUB2FXH00	Serial: U06E07929	Approx Tonnage	
Ref. Type: R-134A	Ref. Charge Lb: 490	Start Up Date:		
3. Manufacturer:	Model:	Serial:	Approx Tonnage	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1. Manufacturer: Evapco	Model: USS 29-421	Serial: 6-287040	H.P. 15
Condition: Good	Start Up Date:		
2. Manufacturer: Evapco	Model: USS 29-421	Serial: 6-287040	H.P. 15
Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	H.P. 15
Manufacturer (Chilled): TACO	Quantity 2	H.P. 25
Manufacturer (Zone):	Quantity	H.P.
Manufacturer (Other):	Quantity	H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

SCHOOL NAME: SOUTH MIAMI K-8 CENTER

ADDRSSS: 6800 SW 60TH STREET

MIAMI, FL 33143

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

87227

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: South Miami Senior High School	Date of Survey
Address:	6856 SW 53 St, Miami FL	07/30/2012
	old Mechanical Room	

A. WATER CHILLER(S)

Manufacturer: TRane	Model: RTHB300FMF	Serial #: U99B05958	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 980	Start Up Date:	
Manufacturer: TRane	Model: RTHB300FMF	Serial #: U97H04161	Approx. Tonnage:
Ref. Type: R-22	Ref. Charge Lb: 980	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Marley	Model: NC420255	Serial #: 143757-001-99	H.P.: 15
Condition: Deteriorated	Start Up Date:		
Manufacturer: Marley	Model: NC420255	Serial #: 143757-002-99	H.P.: 15
Condition: Deteriorated	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Paco Pumps	Quantity 2	HP: 20
Manufacturer (Chilled): Paco Pumps/Leader	Quantity 2	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: Quincy	HP: 2 Qty: 2

SCHOOL NAME: SOUTH MIAMI SHS (Main Plant)

ADDRSSS: 6856 SW 53RD STREET

MIAMI-DADE, FL 33155

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty:2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57228

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: South Miami Senior / Dew Meal. RM.	Date of Survey
Address:	6856 SW 53 St Miami FL	07/30/2012

A. WATER CHILLER(S)

Manufacturer: Trane	Model: RTHDUB1FX60U	Serial #: U05C00572	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 490	Start Up Date:	
Manufacturer: Trane	Model: RTHDUB1FX60U	Serial #: U05C00571	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 490	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Evapco	Model: USS 29-318	Serial #: 14-114855	H.P.: 7.5
Condition: OK	Start Up Date:		
Manufacturer: Evapco	Model: USS 29-318	Serial #: 14-114855	H.P.: 7.5
Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Taco / Bell & Gossett	Quantity 2	HP: 15
Manufacturer (Chilled): Taco / Bell & Gossett	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: SOUTH MIAMI SHS (Addition)

ADDRSSS: 6856 SW 53RD STREET

MIAMI-DADE, FL 33155

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5764

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: South West Miami Sr.	Date of Survey
Address:		8-8-12

A. WATER CHILLER(S)

Manufacturer: Trane	Model: RTHC	Serial #: U01H05628	Approx. Tonnage: 300	
Ref. Type: 134A	Ref. Charge Lb: 600	Start Up Date: ~~U01H05627~~		
Manufacturer: Trane	Model: RTHC	Serial #: U01H05627	Approx. Tonnage: 300	
Ref. Type: 134A	Ref. Charge Lb: 600	Start Up Date: NA		
Manufacturer:	Model:	Serial #	Approx. Tonnage:	
Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

Manufacturer: marley	Model: NC3212BS	Serial #: NA	H.P.: 15
Condition: poor	Start Up Date:		
Manufacturer: marley	Model: NC3212BS	Serial #: NA	H.P.: 15
Condition: poor	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Weinman	Quantity 2	HP: 15
Manufacturer (Chilled): Weinman	Quantity 2	HP: 10
Manufacturer (Zone): Weinman	Quantity 3	HP: 15
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg: Quincy	HP: 2

SCHOOL NAME: SOUTHWEST MIAMI SHS (Addition)

ADDRSSS: 8855 SW 50TH TERRACE

MIAMI-DADE, FL 33165

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57278

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. Name	Southwest Miami Senior High School	Date of Survey
Address:	8855 SW 50 Terr Miami FL	08/31/2012

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 30HXC126R2-661AA	Serial: 0106205884	Approx Tonnage
	Ref. Type: R-134A	Ref. Charge Lb: 201	Start Up Date:	
2.	Manufacturer: Carrier	Model: 30HXC126R2-661AA	Serial: 0106205885	Approx Tonnage
	Ref. Type: R-134A	Ref. Charge Lb: 201	Start Up Date:	
3.	Manufacturer:	Model:	Serial:	Approx Tonnage
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: BAC	Model: 15146-2	Serial: U053612601	H.P. 7.5
	Condition: Good	Start Up Date:		
2.	Manufacturer: BAC	Model: 15146-2	Serial: U053612601	H.P. 7.5
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	H.P. 15
Manufacturer (Chilled): TACO	Quantity 2	H.P. 15
Manufacturer (Zone):	Quantity	H.P.
Manufacturer (Other):	Quantity	H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

SCHOOL NAME: SOUTHWEST MIAMI SHS (Main Plant)

ADDRSSS: 8855 SW 50TH TERRACE

MIAMI-DADE, FL 33165

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty:2
Flow Switch	**Yes**/No
Chemical Pumps	Qty:4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57262

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Southwood Middle Junior High School	Date of Survey
Address: 16301 SW 80th Ave Palmetto Bay FL 33157		07/20/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: CVHE320	Serial #: L08D01914	Approx. Tonnage:
	Ref. Type: R123	Ref. Charge Lb: 400	Start Up Date: 7/19/2008	
2.	Manufacturer: Trane	Model: CVHE320	Serial #: L08D01915	Approx. Tonnage:
	Ref. Type: R123	Ref. Charge Lb: 400	Start Up Date: 7/23/2008	
3.	Manufacturer: R123	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: VSS29-224	Serial #: 8-330059	H.P.: 20 - 256T
	Condition: Good	Start Up Date: 2008		1770 RPM
2.	Manufacturer: Evapco	Model: VSS29-224	Serial #: 8-330059	H.P.: 20 - Code G.
	Condition: Good	Start Up Date: 2008		VS motors

C. WATER PUMP(S)

Manufacturer (Cond): Marathon - EVK	Quantity 2 - 1765 RPM	HP: 15 - 254T
Manufacturer (Chilled): Marathon - EVJ	Quantity 2 - 1760 RPM	HP: 20 - 256T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: Quincy	HP: (2) 2HP

SCHOOL NAME: SOUTHWOOD MS

ADDRSSS: 16301 SW 80TH AVENUE

MIAMI, FL 33157

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: E.W. STIRRUP	Date of Survey
Address: 330[illegible] NW 97 AVE MIAMI		

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTWA 1104	Serial #: U06M01215	Approx. Tonnage: 110
	Ref. Type: 22	Ref. Charge Lb: 92/92	Start Up Date:	
2.	Manufacturer: TRANE	Model: SAME ↑	Serial #: U06M01219	Approx. Tonnage: 110
	Ref. Type: 22	Ref. Charge Lb: 92/92	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAP CO	Model: US 529-318	Serial #: 4-106721	H.P.: 7.5 EA (2)
	Condition: GOOD	Start Up Date:		2-CELL
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	HP: 15 EA
Manufacturer (Chilled): TACO	Quantity 2	HP: 20 EA
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	YES/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	YES/NO
Coupon Rack(s):	YES/NO
Solenoid Valve(s):	YES/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

SCHOOL NAME: E.W.F. Stirrup ES

ADDRESS: 330 NW 97th Avenue

Miami, FL 33172

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Sweetwater ELM	Date of Survey
Address: 10655 SW 45th		8/30/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTWA1104	Serial #: 406M01217	Approx Tonnage: 160
	Ref Type: 22	Ref Charge Lb: 184	Start Up Date: N/A	
2.	Manufacturer: Trane	Model: RTWA1104	Serial #: 406M01216	Approx. Tonnage: 160
	Ref Type: 22	Ref Charge Lb: 184	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref Type:	Ref. Charge Lb.	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: 455 29-318	Serial #: 4-106716	H.P.: (2) 7.5 HP
	Condition: Very Good	Start Up Date: N/A		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity: 2	HP: 15
Manufacturer (Chilled): TACO	Quantity: 2	HP: 20
Manufacturer (Zone):	Quantity:	HP:
Manufacturer (Other):	Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	HP:

Facility No.	Name: Sweetwater elm
Address:	10655 sw 45t

E. WATER TREATMENT EQUIPMENT

Conductivity Controller(s)	QTY. 1
Flow Switch(s)	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s)	(YES)/NO
Solenoid Valve(s):	(YES)/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor:	YES/NO
Solar Salt: (In Softener Storage Tank):	YES/NO
Corrosion Coupon Testing:(Quarterly)	YES/NO

F. MISCELLANEOUS

Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

SCHOOL NAME: Sweetwater ES

ADDRESS: 10655 SW 4th Street

Miami, FL 33174

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57231

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Terra Environmental Research	Date of Survey
Address: 11005 SW 84th Street Miami FL 33173		07/13/12

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHD UC2F XH0U	Serial #: U09A02816	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 609	Start Up Date: 06/18/09	
2.	Manufacturer: Trane	Model: RTHD UC2F XH0U	Serial #: U09A02815	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb: 609	Start Up Date: 06/18/09	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 29-624	Serial #: 8-33342	H.P.: 20 - 256T
	Condition: Good	Start Up Date:		Baldor
2.	Manufacturer: Evapco	Model: USS 29-624	Serial #: 8-333428	H.P.: 20
	Condition: Good	Start Up Date:		1765 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Marathon - Baldor	Quantity 1-1 1175-1165 RPM	HP: 15 - 284T
Manufacturer (Chilled): Marathon	Quantity 2 1775 RPM	HP: 25 - 284T
Manufacturer (Zone): Primary - Marathon	Quantity 2 1165 RPM	HP: 10 - 256T
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME: Terra Environmental Research Institute

ADDRESS: 11005 SW 84th Street

Miami, FL 33173

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

50378

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: W.E. Thomas Middle School	Date of Survey
Address:	13001 SW 26th Street Miami FL 33175	06/14/12

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHB150FLF	Serial #: 097F02456	Approx. Tonnage: 150 TR
	Ref. Type: 22	Ref. Charge Lb: 380	Start Up Date: 8-25-97	
2.	Manufacturer: TRANE	Model: RTHB130FLF00	Serial #: 097F02457	Approx. Tonnage: 130 TR
	Ref. Type: 22	Ref. Charge Lb: 400	Start Up Date: 8-8-97	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: MARLEY	Model: AV6 10125	Serial #: 216275-A1	H.P.: 5 - 1755 RPM
	Condition: FAIR - DT	Start Up Date: 1997		
2.	Manufacturer: MARLEY	Model: AV6 10125	Serial #: 216275-A2	H.P.: 5 - 1755 RPM
	Condition: FAIR - DT	Start Up Date: 1997		

C. WATER PUMP(S)

Manufacturer (Cond): AO SMITH - TECO	Quantity 1-1 - 1760 RPM	HP: 10 - 10
Manufacturer (Chilled): BALDOR - WEG	Quantity 1-1 - 1765 RPM	HP: 15 - 15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other): US MOTORS	Quantity 1 - IRRIGATION	HP: 20

D. CONTROL SYSTEM

Air Dryer Mfg: SPEEDAIR	Air Comp. Mfg.: QUINCY	HP: 9.3

SCHOOL NAME: W. R.THOMAS MS

ADDRSSS: 13001 SW 26 STREET

MIAMI, FL 33175

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

56446

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Felix Varela Senior High School	Date of Survey
Address: 15255 SW 96th Street Miami FL 33196		06/15/12

A. WATER CHILLER(S)

1. Manufacturer: Dunham Bush	Model: WCFX30C	Serial #: 1273540 1C99M	Approx. Tonnage: 210 TR
Ref. Type: 22	Ref. Charge Lb: 520	Start Up Date:	
2. Manufacturer: Dunham Bush	Model: WCFX30C	Serial #: 1273540 1B99M	Approx. Tonnage: 210 TR
Ref. Type: 22	Ref. Charge Lb: 520	Start Up Date:	
3. Manufacturer: Dunham Bush	Model: WCFX30C	Serial #: 1273540 1A99M	Approx. Tonnage: 210 TR
Ref. Type: 22	Ref. Charge Lb: 520	Start Up Date:	

B. COOLING TOWER(S) - 3 Cooling Towers

1. Manufacturer: Evapco	Model: SST 39.642	Serial #: 97135M	H.P.: 25 236T
Condition: FAIR DT	Start Up Date:		
2. Manufacturer: Evapco	Model: SST 39.642	Serial #: N/A	H.P.: 25 236T
Condition: FAIR DT	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor	Quantity 3 - 1760 RPM	HP: 25 284T
Manufacturer (Chilled): Baldor	Quantity 2 - 1775 RPM	HP: 75 365T
Manufacturer (Zone): Reinforced CHW? Baldor	Quantity 3 - 1760 RPM	HP: 15 254T
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: NONE	Air Comp. Mfg.: NONE	HP:

57298

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Felix Varela Senior High	Date of Survey
Address: 15255 SW 96th St Miami FL 33196		07/25/12

A. WATER CHILLER(S)

1.	Manufacturer: Dunham Bush	Model: WCFX30C	Serial #: 1273540101C99M	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 500	Start Up Date: N/A	
2.	Manufacturer: Dunham Bush	Model: WCFX30C	Serial #: 1273540101B99M	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 500	Start Up Date:	
3.	Manufacturer: Dunham Bush	Model: WCFX30C	Serial #: 1273540101A99M	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 500	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: 55T 39-642	Serial #: 99/135M	H.P.: 25 - 286T
	Condition: OK - Fair	Start Up Date: 8-10 Years old	3 Towers	model-C869A
2.	Manufacturer: EVAPCO	Model: 55T 39-642	Serial #: 99/135M	H.P.: 25 - code H
	Condition: OK - Fair	Start Up Date:		1765 RPM

C. WATER PUMP(S)

Manufacturer (Cond): Baldor M2531T	Quantity 3 - 1760 RPM	HP: 25 - 284T
Manufacturer (Chilled): Baldor - EM2551T	Quantity 2- 1775 RPM	HP: 75 365T
Manufacturer (~~Zone~~): Chilled Germany - Baldor	Quantity 3- 1760 RPM	HP: 15 - 254T
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None.	HP:

SCHOOL NAME: FELIX VARELA SHS

ADDRSSS: 15255 SW 96 STREET

MIAMI, FL 33196

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 3
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 6
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: West Miami MS	Date of Survey
Address:	7525 SW 24 St	8/2/12

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL1010N440	Serial #: 5097J57284	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 600	Start Up Date: N/A	
2.	Manufacturer: Carrier	Model: 23XL1010N440	Serial #: 5097J52853	Approx. Tonnage: 180
	Ref. Type: 22	Ref. Charge Lb: 600	Start Up Date: N/A	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC2212GS	Serial #: 117109-001-97	H.P.: 10
	Condition: Poor	Start Up Date: N/A		
2.	Manufacturer: Marley	Model: NC2212GS	Serial #: 119058-005-97	H.P.: 10
	Condition: Poor	Start Up Date: N/A		

C. WATER PUMP(S)

Manufacturer (Cond):	TACO	Quantity: 2	HP: 20
Manufacturer (Chilled):	TACO	Quantity: 2	HP: 25
Manufacturer (Zone):		Quantity:	HP:
Manufacturer (Other):		Quantity:	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

FEB-1-2011 04:46 FROM: 3059081039 TO:WEATHERTROL P.9/15

Facility No.	Name: West Miami mall
Address:	7525 SW 24th

B. WATER TREATMENT EQUIPMENT

Conductivity Controller(s)	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor.	YES/NO
Solar Salt: (In Softener Storage Tank)	YES/NO
Corrosion Coupon Testing:(Quarterly):	YES/NO

7. MISCELLANEOUS

Eddy Current Test(s). (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO

Comments:

FEB-1-2011 04:46 FROM: 3059081039 TO:WEATHERTROL P.10/15

SCHOOL NAME: WEST MIAMI MS

ADDRSSS: 7525 SW 24TH STREET

MIAMI, FL 33155

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

56267

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Winston Park Elementary	Date of Survey
Address: 13200 SW 79th ST		06/20/12

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YRWBWB77-46C	Serial #: SHRM-307030	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb:	Start Up Date: YEAR 06/07	
2.	Manufacturer: YORK	Model: YRWBWB77-46C	Serial #: SHRM-306910	Approx. Tonnage:
	Ref. Type: R134A	Ref. Charge Lb:	Start Up Date: YEAR 06/07	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 29-624	Serial #: 5-28458	H.P.: 20 1765 RPM
	Condition: GOOD	Start Up Date: 4 YEARS OLD		
2.	Manufacturer: EVAPCO	Model: USS 29-624	Serial #: 5-28458	H.P.: 20 1765 RPM
	Condition: GOOD	Start Up Date: 4 YEARS OLD		

C. WATER PUMP(S)

Manufacturer (Cond): Baldor 230/460	Quantity 2 256TCZ	HP: 20 1760 RPM
Manufacturer (Chilled): Baldor 230/460	Quantity 2 284TYZ	HP: 25 1760 RPM
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: VFD (2)	Air Comp. Mfg: Danfoss	HP: VLT 6000 HVAC

SCHOOL NAME: WINSTON PARK K-8 CENTER

ADDRSSS: 13200 SW 79TH STREET

MIAMI, FL33183

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: ZELDA GLAZER MIDDLE	Date of Survey
Address:	15015 SW 24 ST	

MODEL RTHD NOIF XHOU A6ZA 4LAL G2A2 RALA XXQA EXAA XXY2 96BL XA5X XX2X XX

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: SEE ABOVE	Serial #: U07F04261	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 683	Start Up Date: N/A	LRA 730 RLA 296
2.	Manufacturer: TRANE	Model: SAME AS ABOVE	Serial #: U07F04262	Approx. Tonnage:
	Ref. Type: 134A	Ref. Charge Lb: 683	Start Up Date: N/A	LRA 730 RLA 296
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

REFRIGERANT GAS MONITOR - TRANE MOD. RMWGYEAICOAO SN: L07L05266

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: M55212 228	Serial #: 6-301885	H.P.: (2) 20
	Condition: GOOD	Start Up Date: N/A		W/AMARILLO GEARBOX
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): CWP2, CWP1 Bell + Gossett	Quantity 2	HP: 20
Manufacturer (Chilled): Bell + Gossett	Quantity 2	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

F. DRIVE - DANFOS (1) MATERIAL: 1746 1117 SN: 4754007357
(2) MATERIAL: 1746 1117 SN: 4753007357

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

Facility No.	Name:
Address:	

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller(s):	QTY: 1
Flow Switch(s):	(YES)/NO
Chemical Pump(s):	QTY: 2
Biocide Timer(s):	(YES)/NO
Coupon Rack(s):	(YES)/NO
Solenoid Valve(s):	(YES)/NO
OTHER ITEMS	
Biocide, Inhibitor, Closed Loop Inhibitor:	(YES)/NO
Solar Salt: (In Softener Storage Tank):	YES/(NO)
Corrosion Coupon Testing:(Quarterly):	(YES)/NO
7. MISCELLANEOUS	
Eddy Current Test(s): (Line Item For First Year Of Contract Only)	QTY:
Ethylene Glycol: (Ice Bank Coolant)	YES/NO
Comments:	

MSC

4

57285

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Avocado Elementary School	Date of Survey
Address:	16969 SW 294 St Homestead FL	07/12/2012

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: PFS150BS27	Serial #: 5668129800	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 800	Start Up Date:	
2.	Manufacturer:	Model:	Serial #:	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 105191-001-96	Serial #: NC2101BH	H.P.: 1 1/2
	Condition: OK	Start Up Date:		
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset / BALDOR	Quantity 1	HP: 7 1/2
Manufacturer (Chilled): AURORA / Lincoln	Quantity 1	HP: 7 1/2
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME:AVOCADO ES

ADDRSSS:16969 SW 294TH STREET

HOMESTEAD, FL 33030

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty:3
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57283

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Campbell Drive Elementary School	Date of Survey
Address:	15790 SW 307 St Homestead, FL	08/06/2012

A. WATER CHILLER(S)

Manufacturer: TRANE	Model: RTWD100F2B01	Serial #: U10H08088	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 227	Start Up Date:	
Manufacturer: TRANE	Model: RTWD100F2B01	Serial #: U10H08088	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 227	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Marley	Model: NC1011CS	Serial #: 065844-001-94A	H.P.: 7.5
Condition: Very Deteriorated	Start Up Date:		
Manufacturer: Marley	Model: NC1011CS	Serial #: 065844-002-94B	H.P.: 7.5
Condition: Very Deteriorated	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Weinman / Baldor	Quantity 2	HP: 15
Manufacturer (Chilled): Weinman / Baldor	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP: 1
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: CAMPBELL DRIVE K-8 CENTER

ADDRSSS: 15790 SW 307TH STREET

HOMESTAED, FL 33033

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57300

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Campbell Drive Middle School	Date of Survey
Address: 900 NE 23rd Ave Homestead, FL		08/06/2012

A. WATER CHILLER(S)

Manufacturer: Carrier	Model: 30HXC146R2-661AA	Serial #: 4510Q18722	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 219	Start Up Date:	
Manufacturer: Carrier	Model: 30HXC146R2-661AA	Serial #: 4905Q05830	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 219	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: BAC	Model: PT2-0709A-352	Serial #: 1110720150I	H.P.: 7.5
Condition: Good	Start Up Date:		
Manufacturer: BAC	Model: PT2-0709A-352	Serial #: 1110720150I	H.P.: 7.5
Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Taco / Baldor	Quantity 2	HP: 10
Manufacturer (Chilled): Weinman / Baldor	Quantity 2	HP: 10
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: CAMPBELL DRIVE MS

ADDRSSS: 900 NE 23 AVENUE

HOMESTEAD, FL 33033

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57297

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. Name	Caribbean Elementary School	Date of Survey
Address:	11990 SW 200 St Miami FL	08/06/2012

A. WATER CHILLER(S)

1.	Manufacturer: CARRIER	Model: 23XL4010X040	Serial: 2397556252	Approx Tonnage
	Ref. Type: R-22	Ref. Charge Lb: 600	Start Up Date:	
2.	Manufacturer: CARRIER	Model: 23XL4010X040	Serial: 2397556251	Approx Tonnage
	Ref. Type: R-22	Ref. Charge Lb: 600	Start Up Date:	
3.	Manufacturer:	Model:	Serial:	Approx Tonnage
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 29-718	Serial: 10-380512	H.P. 15
	Condition: Good	Start Up Date:		
2.	Manufacturer: Evapco	Model: USS 29-718	Serial: 10-380512	H.P. 15
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gosset	Quantity 2	H.P. 10/7.5
Manufacturer (Chilled): Bell & Gosset	Quantity 2	H.P. 15
Manufacturer (Zone):	Quantity	H.P.
Manufacturer (Other):	Quantity	H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

56448

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Caribean Elementary School	Date of Survey
Address:		

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL1010DC40	Serial #: 2397S56252	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb:	Start Up Date:		
2.	Manufacturer: Carrier	Model: 23XL1010DC40	Serial #: 2397S56251	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 29-718	Serial #: 10-380512	H.P.:	15
	Condition: Good	Start Up Date:			
2.	Manufacturer: Evapco	Model: USS 29-718	Serial #: 10-380512	H.P.:	15
	Condition: Good	Start Up Date:			

C. WATER PUMP(S)

Manufacturer (Cond): Magnetek/weg	Quantity 1/1	HP: 10/7.5
Manufacturer (Chilled): A.O. Smith / Marathon Electric	Quantity 1/1	HP: 15/15
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: CARIBBEAN ES

ADDRSSS: 11990 SW 200 STREET

MIAMI, FL 33177

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57295

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name	Date of Survey
	Centennial Middle School	
Address:	8601 SW 212 St Miami FL	08/09/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHDUCIFXEOU	Serial: U06C06578	Approx Tonnage
	Ref. Type: R-134A	Ref. Charge Lb: 525	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHDUCIFXEOU	Serial: U06C06577	Approx Tonnage
	Ref. Type: R-134A	Ref. Charge Lb: 525	Start Up Date:	
3.	Manufacturer:	Model:	Serial:	Approx Tonnage
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: BAC	Model: JE272AFG-2	Serial: U0644485801	H.P. 15
	Condition: OK	Start Up Date:		15
2.	Manufacturer: BAC	Model: JE272AFG-2	Serial: U0644485801	H.P.
	Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO	Quantity 2	H.P. 15
Manufacturer (Chilled): TACO	Quantity 2	H.P. 20
Manufacturer (Zone):	Quantity	H.P.
Manufacturer (Other):	Quantity	H.P.

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

SCHOOL NAME: CENTENNIAL MS

ADDRSSS: 8601 SW 212TH STREET

MIAMI, FL 33189

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: William A. Chapman Elementary	Date of Survey
Address: 26955 SW 140th Ct. Homestead, FL 33032		04/19/13

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTWA0804XA01	Serial #: U94K03516	Approx. Tonnage: 80
	Ref. Type: R22	Ref. Charge Lb: 128	Start Up Date: 1995	
2.	Manufacturer: Trane	Model: RTWA0804XA01	Serial #: U94K03517	Approx. Tonnage: 80
	Ref. Type: R22	Ref. Charge Lb: 128	Start Up Date: 1995	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC8302SG - 09	Serial #: 10003438 - A1	H.P.: 15 - 25HT
	Condition: New	Start Up Date: 2009	Weg motor	1765 RPM
2.	Manufacturer:	Model:	Serial #:	H.P.:
	Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Bell & Gossett - US Motors	Quantity 2 - Frame 215 MJ	HP: 10 - 1755 RPM
Manufacturer (Chilled): Lincoln	Quantity 2 - Frame 258T	HP: 20 - 1750 RPM
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None.	HP: —

57305

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Coconut Palm	Date of Survey
Address:		07/05/2012

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: WDC50-BBBBA	Serial #: STW070300216	Approx. Tonnage:	
	Ref. Type: R-134A	Ref. Charge Lb: 985	Start Up Date:		
2.	Manufacturer: McQuay	Model: WDC050-BBBBA	Serial #: STW070300202	Approx. Tonnage:	
	Ref. Type: R-134A	Ref. Charge Lb: 985	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Ineco/York	Model: MC 812-2731-15	Serial #: 49928-600	H.P.: 15
	Condition: Good	Start Up Date:		
2.	Manufacturer: Ineco/York	Model: MC 812-2731-15	Serial #: 49928-600	H.P.: 15
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO / BA/DOR	Quantity 2	HP: 20
Manufacturer (Chilled): TACO / BA/DOR	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: COCONUT PALM K-8 ACEDEMY

ADDRSSS: 24400 SW 124 AVENUE

HOMESTEAD, FL 33032

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57250

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Gateway Environmental K-8	Date of Survey
Address: 955 SE 18 Avenue Homestead, FL		09/13/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHDUDIFXHOU	Serial #: U08501758	Approx. Tonnage:
	Ref. Type: R-134A	Ref. Charge Lb: 683	Start Up Date:	
2.	Manufacturer: TRANE	Model: RTHDUDIFXHOU	Serial #: U08501757	Approx. Tonnage:
	Ref. Type: R-134A	Ref. Charge Lb: 683	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 29-728	Serial #: 8-336123	H.P.: 25
	Condition: GOOD	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS29-728	Serial #: 8-336123	H.P.: 25
	Condition: GOOD	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO/MARATHON	Quantity 2	HP: 30
Manufacturer (Chilled): TACO/MARATHON	Quantity 2	HP: 40
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: GATEWAY ENVIRONMENTAL K-8 LEARNING CENTER

ADDRSSS: 955 SE 18 AVENUE

HOMESTEAD, FL 33035

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

57302

Facility No.	Name:		Date of Survey
Address:	23555 SW 112th Ave	Homestead FL 33032	07/05/2012

A. WATER CHILLER(S)

1.	Manufacturer:	TRANE	Model:	RTHD UBIF XHOV	Serial #:	U07A01639	Approx. Tonnage:
	Ref. Type:	R-134A	Ref. Charge Lb:	410	Start Up Date:		
2.	Manufacturer:	TRANE	Model:	RTHDUBIFXHOV	Serial #:	U07A01640	Approx. Tonnage:
	Ref. Type:	R-134A	Ref. Charge Lb:	410	Start Up Date:		
3.	Manufacturer:		Model:		Serial #		Approx. Tonnage:
	Ref. Type:		Ref. Charge Lb:		Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer:	EVAPCO	Model:	USS29-221	Serial #:	6298830	H.P.: 7.5
	Condition:	Good	Start Up Date:				
2.	Manufacturer:	EVAPCO	Model:	USS29-221	Serial #:	6-298830	H.P.: 7.5
	Condition:	Good	Start Up Date:				

C. WATER PUMP(S)

Manufacturer (Cond):	TACO / BALDOR	Quantity 2	HP: 15
Manufacturer (Chilled):	TACO/BALDOR/century E-Plus 3	Quantity 1/1	HP: 20
Manufacturer (Zone):		Quantity	HP:
Manufacturer (Other):		Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: GOULDS ES

ADDRSSS: 23555 SW 112TH AVENUE

MIAMI, FL 33032

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5296

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Homestead Senior High School	Date of Survey
Address:	2351 SE 12 Ave Homestead FL	09/12/2012

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL2121EG60	Serial #: 5097557307	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb:	Start Up Date:		
2.	Manufacturer: CARRIER	Model: 23XL2121EG60	Serial #: 3193547179	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb:	Start Up Date:		
3.	Manufacturer: Carrier	Model: 23XL2121EG60	Serial # 2895J51552	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: 090582-001-86	Serial #: NC5102BS	H.P.: 20
	Condition: Very Deteriorated	Start Up Date:		
2.	Manufacturer: Marley	Model: 090582-001-96	Serial #: NC5102BS	H.P.: 20
	Condition: Very Deteriorated	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): Allis-Chalmers	Quantity 3	HP: 15
Manufacturer (Chilled): Allis-Chalmers	Quantity 3	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: HOMESTEAD SHS

ADDRSSS: 2351 SE 12TH AVENUE

HOMESTEAD, FL 33034

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 3
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57304

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MAGNOLIA LAKES K-8	Date of Survey
Address:	12225 SW 280 St Homestead FL	07/16/2012

A. WATER CHILLER(S)

1.	Manufacturer: McQuay	Model: WDC050-BBBBA	Serial #: STNV070300257	Approx. Tonnage:
	Ref. Type: R-134A	Ref. Charge Lb: 985	Start Up Date:	
2.	Manufacturer: McQuay	Model: WDC050 BBBBA	Serial #: STNV070300297	Approx. Tonnage:
	Ref. Type: R-134A	Ref. Charge Lb: 985	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: IMECO	Model: IMC812-273-1-15	Serial #: 49926-4-5	H.P.: 15
	Condition: OK	Start Up Date:		
2.	Manufacturer: IMECO	Model: IMC812-273-1-15	Serial #: 49926-4-5	H.P.: 15
	Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO/BALDOR	Quantity 2	HP: 20
Manufacturer (Chilled): TACO/BALDOR	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: MANDARIN LAKES K-8 ACADEMY

ADDRSSS: 12225 SW 280 STREET

HOMESTEAD, FL 33032

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57515

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: MAST @ Homestead	Date of Survey
Address:	1220 NW 1st Ave Homestead	07/23/2012

A. WATER CHILLER(S)

Manufacturer: TRANE	Model: RTHDUC2FXHOU	Serial #: U11F00885	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 478	Start Up Date:	
Manufacturer: TRANE	Model: RTHDUC2FXHOU	Serial #: U11F00886	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 478	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: BAC	Model: 3333C-2	Serial #: U1113150003-01	H.P.: 20
Condition: Good	Start Up Date:		
Manufacturer: BAC	Model: 333C-2	Serial #: U1113150003-01	H.P.: 20
Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): PACO PUMPS / BALDOR	Quantity 2	HP: 15
Manufacturer (Chilled): PACO PUMPS / BALDOR	Quantity 2	HP: 40
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: MAST OF HOMESTAED

ADDRSSS: 1220 NW 1ST AVENUE

HOMESTAED, FL 33030

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

60619

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Mayfl Junior High School	Date of Survey
Address: 22000 SW 115th Avenue Miami, FL 33170		04/16/13

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 30HXC126M2-550	Serial #: 2103Q02735	Approx. Tonnage: 126
	Ref. Type: R134A	Ref. Charge Lb: 201	Start Up Date: 2003	
2.	Manufacturer: Carrier	Model: 30HXC126M2-550	Serial #: 2103Q02731	Approx. Tonnage: 126
	Ref. Type: R134A	Ref. Charge Lb: 201	Start Up Date: 2003	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Evapco	Model: USS 29-318	Serial #: 7030130	H.P.: 7.5 - 200V
	Condition: Fair	Start Up Date: 2003	US MOTORS	1760 RPM 213T
2.	Manufacturer: Evapco	Model: USS 29-318	Serial #: 7030130	H.P.: 7.5 - 200V
	Condition: Fair	Start Up Date: 2003	US Motors	1760 RPM 213T

C. WATER PUMP(S)

Manufacturer (Cond): Baldor 200V 3Ø	Quantity 2 - Frame 213T	HP: 7.5 760 RPM
Manufacturer (Chilled): Leeson - Marathon	Quantity 2 - Frame 215T	HP: 15 - 3510 RPM
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: Hankison	Air Comp. Mfg.: Quincy	HP: 5HL - Model QT53CCDT

5 7381

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name:	Miami Southridge Senior HS	Date of Survey
Address:	19355 SW 114 Ave Miami FL 33157		09/19/2012

A. WATER CHILLER(S)

1.	Manufacturer: Carrier	Model: 23XL2121EC60	Serial #: 2901Q65866	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 750	Start Up Date:	
2.	Manufacturer: Carrier	Model: 23XL2121EC60	Serial #: 3001Q65865	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 750	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: NC-228114-A1	Serial #: NC8303F1255	H.P.: 15
	Condition: OK	Start Up Date:		
2.	Manufacturer: Marley	Model: NC-228114-A2	Serial #: NC8303F1255	H.P.: 15
	Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): AURORA Pump	Quantity 2	HP: 10
Manufacturer (Chilled): AURORA Pump	Quantity 2	HP: 30
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg: SPX HANKISON	Air Comp. Mfg.: Quincy	HP: Qty: 2 HP: 5

SCHOOL NAME: MIAMI SOUTHRIDGE SHS

ADDRSSS: 19355 SW 114TH AVENUE

MIAMI, FL 33157

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57205

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. Name	Robert Morgan Senior High School	Date of Survey
Address:	18180 SW 122 Ave Miami FL	08/13/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHC1C2F0H0	Serial: U02D03975	Approx Tonnage	
	Ref. Type: R-134A	Ref. Charge Lb: 575	Start Up Date:		
2.	Manufacturer: TRANE	Model: RTHC1C2F0H0	Serial: U02C03973	Approx Tonnage	
	Ref. Type: R-134A	Ref. Charge Lb: 575	Start Up Date:		
3.	Manufacturer: TRANE	Model: RTHC1C2F0H0	Serial: U02D03974	Approx Tonnage	
	Ref. Type: R-134A	Ref. Charge Lb: 575	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: MARLEY	Model: NC-8304F1SM	Serial: NC-223264-A1	H.P.	20
	Condition: Good	Start Up Date:			
2.	Manufacturer: MARLEY	Model: NC-8304F2SM	Serial: NC-223260-A2	H.P.	20
	Condition: Good	Start Up Date:			
3.	MARLEY	NC-8304F2SM	NC-223260-A1		20

C. WATER PUMP(S)

Manufacturer (Cond):	TACO	Quantity	3	H.P.	20
Manufacturer (Chilled):	TACO	Quantity	3	H.P.	15
Manufacturer (Zone):	TACO	Quantity	2	H.P.	60
Manufacturer (Other):		Quantity		H.P.	

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg:	H.P.

SCHOOL NAME: ROBERT MORGAN SHS

ADDRSSS: 18180 SW 122 AVENUE

MIAMI-DADE, FL 33177

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5220 4

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No. Name	Robert Morgan Vocational Center	Date of Survey
Address:	18180 SW 122 Ave Miami FL	08/13/2012

A. WATER CHILLER(S)				
1.	Manufacturer: TRANE	Model: CVHE500	Serial: L97F04036	Approx Tonnage
	Ref. Type: R-123	Ref. Charge Lb: 940	Start Up Date:	
2.	Manufacturer: TRANE	Model: CVHE500	Serial: L97F04035	Approx Tonnage
	Ref. Type: R-123	Ref. Charge Lb: 940	Start Up Date:	
3.	Manufacturer:	Model:	Serial:	Approx Tonnage
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)				
1.	Manufacturer: MARLEY	Model: 373	Serial: 7106476	H.P. 25
	Condition: Very Deteriorated	Start Up Date:		
2.	Manufacturer: MARLEY	Model: 373	Serial: 7106476	H.P. 25
	Condition: Very Deteriorated	Start Up Date:		

C. WATER PUMP(S)			
Manufacturer (Cond):	AURORA PUMP	Quantity 2	H.P. 30
Manufacturer (Chilled):	AURORA PUMP	Quantity 2	H.P. 40
Manufacturer (Zone):		Quantity	H.P.
Manufacturer (Other):		Quantity	H.P.

D. CONTROL SYSTEM		
Air Dryer Mfg: Johnson control	Air Comp. Mfg: Johnson System	H.P. 7.5 Qty: 2

SCHOOL NAME: ROBERT MORGAN EDUCATIONAL CENTER

ADDRSSS: 18180 SW 122 AVENUE

MIAMI-DADE, FL 33177

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: RR Moton Elementary School	Date of Survey
Address:	18050 Homestead Ave, Miami FL 33157	07/20

A. WATER CHILLER(S)

1.	Manufacturer: York	Model: YSCBCB51-CHC	Serial #: SHEM-118140	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 650	Start Up Date: 06/13/97	
2.	Manufacturer: York	Model: YSCBCB51-CHC	Serial #: SHEM-118310	Approx. Tonnage:
	Ref. Type: R22	Ref. Charge Lb: 650	Start Up Date: 06/1997	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: Series 10	Serial #: 78713-365-102	H.P.: 15 - 256T
	Condition: Poor	Start Up Date:	96.	1770 RPM
2.	Manufacturer: Marley	Model: 1-Tower	Serial #:	H.P.: 15-
	Condition:	Start Up Date:		Reliance Elec.

C. WATER PUMP(S)

Manufacturer (Cond): Weg - Century	Quantity 1-1 1750-1765	HP: 20 - 525GT
Manufacturer (Chilled): US Motors - Marathon	Quantity 1-1 1765-	HP: 25- 284T
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other): Centrifugal pump. Marathon	Quantity 1.	HP: 10 -

D. CONTROL SYSTEM

Air Dryer Mfg: None	Air Comp. Mfg.: None	HP:

SCHOOL NAME:ROBERT RUSSA MOTON ES

ADDRSSS: 18050 HOMESTEAD AVENUE

MIAMI, 33130

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57093

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Redland Middle School	Date of Survey
Address: 24501 SW 162 Ave Homestead FL		08/06/2012

A. WATER CHILLER(S)

1.	Manufacturer: Trane	Model: RTHB150FMB	Serial #: U94503355	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 300	Start Up Date:	
2.	Manufacturer: Trane	Model: RTHB150FMF	Serial #: U00502783	Approx. Tonnage:
	Ref. Type: R-22	Ref. Charge Lb: 285	Start Up Date:	
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:
	Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

1.	Manufacturer: Marley	Model: AV620225	Serial #: 167838-001-00	H.P.:
	Condition: OK	Start Up Date:		
2.	Manufacturer: Marley	Model: AV620225	Serial #: 167838-001-00	H.P.:
	Condition: OK	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): P200 Pump	Quantity 2	HP: 15
Manufacturer (Chilled): P200 Pump	Quantity 2	HP: 20
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: REDLANDS MS

ADDRSSS: 16001 SW 248 STREET

HOMESTEAD, FL 33031

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 2
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 4
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

5728 9

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: Lora C. Sawyers	Date of Survey
Address:	505 SW 8 St Homestead FL	07/23/2012

A. WATER CHILLER(S)

1.	Manufacturer: TRANE	Model: RTHB180PLC	Serial #: U95500314	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 485	Start Up Date:		
2.	Manufacturer: TRANE	Model: RTHB180PLC	Serial #: U95500315	Approx. Tonnage:	
	Ref. Type: R-22	Ref. Charge Lb: 485	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS 19-79	Serial #: 8-330629	H.P.: 15
	Condition: Good	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS19-79	Serial #: 8-330630	H.P.: 15
	Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO / BALDOR	Quantity 2	HP: 15
Manufacturer (Chilled): TACO / AO Smith	Quantity 2	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: LAURA C. SAUNDERS

ADDRSSS: 505 SW 8 STREET

HOMESTAED, FL 33030

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57303

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: South Dade Middle School	Date of Survey
Address:	29100 SW 194 Ave Homestead FL	08/03/2012

A. WATER CHILLER(S)

Manufacturer: Carrier	Model: 30HXC246R7661	Serial #: 3406Q06723	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 355	Start Up Date:	
Manufacturer: Carrier	Model: 30HXC246R7661	Serial #: 3406Q06724	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 355	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer: Imeco	Model: IMC309-467-220	Serial #: 50007-100	H.P.: 20
Condition: Good	Start Up Date:		
Manufacturer: Imeco	Model: IMC309-467-2-20	Serial #: 50007-100	H.P.: 20
Condition: Good	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): TACO / Baldor	Quantity 3	HP: 15
Manufacturer (Chilled): TACO / Baldor	Quantity 3	HP: 25
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: SOUTH DADE MS

ADDRSSS: 29100 SW 194TH STREET

MIAMI, FL 33030

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

59301

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: South Dade Senior High School	Date of Survey
Address: 28401 SW 167 Ave Homestead FL		08/06/2012

A. WATER CHILLER(S)

1.	Manufacturer: YORK	Model: YKCGCFP7-CUF	Serial #: SASM-928360	Approx. Tonnage:	
	Ref. Type: R-134A	Ref. Charge Lb: 1600	Start Up Date:		
2.	Manufacturer: YORK	Model: YKCGCFP7-CUF	Serial #: SASM-928260	Approx. Tonnage:	
	Ref. Type: R-134A	Ref. Charge Lb: 1600	Start Up Date:		
3.	Manufacturer:	Model:	Serial #	Approx. Tonnage:	
	Ref. Type:	Ref. Charge Lb:	Start Up Date:		

B. COOLING TOWER(S)

1.	Manufacturer: EVAPCO	Model: USS312-836	Serial #: 6-292840	H.P.:
	Condition: Good	Start Up Date:		
2.	Manufacturer: EVAPCO	Model: USS312-836	Serial #: 6-292840	H.P.:
	Condition: Good	Start Up Date:		

EVAPCO / Good USS312-836 6-292840 HP:

C. WATER PUMP(S)

Manufacturer (Cond): TACO / BALDOR	Quantity 3	HP: 40	
Manufacturer (Chilled): TACO / BALDOR	Quantity 3	HP: 25	
Manufacturer (Zone): TACO / BALDOR	Quantity 2	HP: 75	
Manufacturer (Other):	Quantity	HP:	

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: SOUTH DADE SHS

ADDRSSS: 28401 SW 167TH AVENUE

MIAMI-DADE, FL 33030

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No

57284

MIAMI-DADE COUNTY PUBLIC SCHOOLS
UNIT PRICE SHEET

Facility No.	Name: West Homestead Elementary School	Date of Survey
Address:	1550 SW 6st Homestead PL	07/23/2012

A. WATER CHILLER(S)

Manufacturer: TRANE	Model: RTWD140B2A01	Serial #: U08G04828	Approx. Tonnage:
Ref. Type: R-134A	Ref. Charge Lb: 260	Start Up Date:	
Manufacturer:	Model:	Serial #:	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	
Manufacturer:	Model:	Serial #	Approx. Tonnage:
Ref. Type:	Ref. Charge Lb:	Start Up Date:	

B. COOLING TOWER(S)

Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		
Manufacturer:	Model:	Serial #:	H.P.:
Condition:	Start Up Date:		

C. WATER PUMP(S)

Manufacturer (Cond): ARMSTRONG	Quantity 2	HP: 7.5
Manufacturer (Chilled): WEINMAN	Quantity 2	HP: 7.5
Manufacturer (Zone):	Quantity	HP:
Manufacturer (Other):	Quantity	HP:

D. CONTROL SYSTEM

Air Dryer Mfg:	Air Comp. Mfg.:	HP:

SCHOOL NAME: WEST HOMESTEAD ES

ADDRSSS: 1550 SW 6TH STREET

HOMESTAED, FL 33030

E. WATER TREATMENT EQUIPMENT	
Conductivity Controller	Qty: 1
Flow Switch	**Yes**/No
Chemical Pumps	Qty: 2
Biocide Timer	**Yes**/No
Coupon Rack	**Yes**/No
Solenoid Valve	**Yes**/No

OTHER ITEMS

Biocide, Inhibitor, Closed Loop Inhibitor	**Yes**/No
Solar salt: (In storage tank)	**Yes**/No
Corrosion coupon testing: (quarterly)	**Yes**/No