

shown, or differing in location or elevation from that shown, will be considered. The Contractor shall explore sufficiently ahead of the Work to allow time for any necessary adjustments without delay to the progress of the installation. Costs due to delays occasioned by encountering underground utilities or structures which could have or should have been discovered by timely exploration ahead of the Work shall rest solely with the Contractor.

1.03 REASONABLY IMPLIED PARTS OF THE WORK SHALL BE DONE THOUGH ABSENT FROM SPECIFICATIONS

- A. Any part of the work which is not mentioned in the Specifications but is shown on the Plans, or any part not shown on the Plans but described in the Specifications, or any part not shown on the Plans nor described in the Specifications, but which is necessary or normally required as a part of such work, or is necessary or required to make each installation satisfactorily and legally operable, shall be performed by the Contractor as incidental work without extra cost to the Department, as if fully described in the Specifications and shown on the Plans, and the expense thereof shall be included in the applicable unit prices or lump sum bid for the work.

1.04 DESCRIPTION OF WORK

The work consists of furnishing all materials, labor, and equipment necessary to replace the existing back up Chiller #2, including but not limited to, demolishing and removal of existing Chiller #2, associated pumps and piping; removal, transport, salvage and legal disposal of demolition material and equipment; furnish and install new 300 ton Chiller #2 and two (2) water pumps including associated equipment and piping; construct addition to existing Chiller reinforced concrete pad and repair concrete walls; restore acoustical ceiling; coordinating with the Department and South Florida Trane for the removal of the temporary chiller; restore site to existing or better condition; together with all other miscellaneous items and appurtenant work for a complete, functional and satisfactory installation of the project located at 3701 SW 38<sup>th</sup> Ave. Miami, Florida 33146, Section 54, Township 20, Range 31.

1.05 TESTING

- A. Testing procedures shall be submitted to the Engineer as shop drawings and will be subject to review and approval. The Department reserves the right to require test procedure and equipment changes and revisions to the extent considered appropriate by the Engineer whose decision shall be final. The Contractor is advised that all testing shall be carried out in accordance with the best practices of the trade, Best Management Practices (BMP) and as recommended in writing by the Engineering/technical/test staff of the manufacturer of the equipment and he should plan and price his test work accordingly. In no case will test recommendations of a manufacturer's sales or management groups be considered sufficient. All necessary temporary power sources, load banks, test materials, test instrumentation, qualified test personnel including manufacturer's representatives, fuels and lubricants shall be provided by the Contractor and shall be as approved by the Engineer and, if not approved, the Contractor shall change the item(s) to the satisfaction of

PCTS 14946

DOUGLAS FACILITY CHILLER PLANT UPGRADE  
BACK UP CHILLER REPLACEMENT

Proj Mngr Julio Vidal

ITEMS	MATERIALS	LABOR, O.H. AND PROFIT	TOTAL
A. MOBILIZATION	500	500	1000
B. STRUCTURE			
OPNG (4)2'X1' IN 8" CONC. BLOCK		600	600
MEANS 024119.16/2060			
PATCH 8" CONC. BLK AROUND PIPE \$	100	\$ 100	\$ 200
MEANS 042210.24/0200 -16SF			
3/4"STUCCO	50	100	150
MEANS 092423.40/1000			
CONC. PAD ADDITION 138"X12"X7"	75	150	225
MEANS 033053.40/3800			
REINF. CONC. PAD ADDITION	100	550	650
033053.40/0720			
ACOUSTICAL CEILING REPAIR (60 LF X4')	200	700	900
MEANS 095123.10/0400			
UNISTRUT PIPE HANGERS (30 U)	1,500	1,000	2,500
MEANS 054113.05/0120			
OPNG/DEMO 10'X8' CONC. BLK WAI \$	300	\$ 800	\$ 1,100
MEANS 024210.20/3010			
STUCCO 3/4" CLOSE WALL OPNG 160 SF	180	350	530
MEANS 092423.40/1000			
PAINT 1600 SF	250	3,000	3,250
SUB-TOTAL	\$ 2,755	\$ 7,350	\$ 10,105
C. MECHANICAL			
DEMOLITION		10,000	10,000
(1) CHILLERS	118,000	32,500	150,500
CONTROLS	15,000	10,000	25,000
CHILLED WATER PIPING(240 L.F)	3,600	2,700	6,300
CW AND CHW PUMPS	9,000	3,500	12,500
CONDENSER WATER PIPING	1,800	1,600	3,400
MISC.	5,500	2,500	8,000
SUB-TOTAL	\$ 162,900	\$ 62,800	\$ 215,700
SUB-TOTAL	\$ 155,655	\$ 70,150	\$ 225,805
7% SALES TAX	10,896		\$ 10,896
10% ALLOWANCE			\$ 22,581
SUB-TOTAL			\$ 259,281
TOTAL CONSTRUCTION			\$ 259,281

ADD NO.	DATE ISSUED	EVENT	AGENT
2	06/16/16	Air Logic Services, Inc. has been added for Groups A and B.	Ralph E. Tipton
1	6/6/16	Award Sheet Published: Carrier Corporation Inc and Master Mechanical Services Inc will be added to the contract once they comply with the County's Insurance Requirements.	Yuly Chaux-Ramirez

II. AWARDEES AND GROUPS DESCRIPTION

PRE-QUALIFIED BIDDERS						GROUPS				
BUSINESS NAME	FEIN	CONTACT PERSON	PHONE	EMAIL	FAX	A	B	C	D	Hourly Rates for Group D
Air Balance and Diagnostic Co	261276686	Leonel Pavan Yelitza Garcia	305-971-0207	info@airbalancecdx.com leopavan@airbalancecdx.com ygarcia@airbalancecdx.com	305-971-0270	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Air Logic Services Inc.	651068142	Sashin Uttam Brytany Anerine	305-971-9672 305-971-9672	sashin@airlogicservices.com office@airlogicservices.com	305-971-6649	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Airmax Service Corp	592133588	Michael Lorion Jonathan Seligman	305-773-9482 786-369-9016	mlorion@airmax.com jonathan@airmax.com	305-669-1080			<input type="checkbox"/>		
Clark Contracting Solutions LLC dba Forair	261922673	Hector Santini / Frank Clark	786-376-4403 786-423-2857	hector@forair.us	305-252-3688	<input checked="" type="checkbox"/>			<input type="checkbox"/>	Skilled mechanic Unskilled helper \$110 \$50
Coolwater Air Conditioning Inc.	650507565	Stephen Kerney	305-807-0288	steve@coolwaterac.com	786-953-8988	<input checked="" type="checkbox"/>				
D.A.C. Air Conditioning Corp	651082972	Mario L. Diaz Mileydis Diaz	786-293-9009	mario@dacair.net mileydis@dacair.net	786-293-9010	<input checked="" type="checkbox"/>			<input type="checkbox"/>	Skilled mechanic Unskilled helper \$120 \$65
Global Green Rejuvenation LLC F dba Airrevive	352457073	Brandon Davis Elizabeth Ramos	954-232-5750 954-660-2300 x110	brandon@airrevive.com eramos@airrevive.com		<input checked="" type="checkbox"/>				

Johnson Controls Inc	390380010	Dave Powell Robert Ramos	954-538-7954 305-906-2216	dave.powell@ici.com robert.g.ramos@ici.com	954-538-7902	<input checked="" type="checkbox"/>		X	Skilled mechanic Unskilled helper	\$119.50 \$86
Loss Control and Recovery Inc db/a AdvantaClean Commercial Services Group	593228099	Scott Brown	704-309-4487	workorder@advantaclean.com scott.brown@advantaclean.com	704-394-7434			X		
Master Mechanical Services Inc	650460474	Tina Pinna Sean Pinna	305-825-3004	info@mastermechanicalservices.com tpinna@mastermechanicalservices.com spinna@mastermechanicalservices.com	305-825-1607	<input checked="" type="checkbox"/>		X	Skilled mechanic Unskilled helper	\$72.50 \$67.50
Poole & Kent Company of Florida	753163466	David Strickland Brian MacCluggage	305-325-1930	davids@pkflorida.com briannm@pkflorida.com	305-324-0522	<input checked="" type="checkbox"/>				
Thermo Air Inc	591197815	Jim Nevells C. Reni Dewit	954-540-7722 954-275-3283	JimN@thermo-air.com Rdewit@thermo-air.com	954-923-8003	<input checked="" type="checkbox"/>		X	Skilled mechanic Unskilled helper	\$98 \$65
Trane US Inc	250900465	Jamie Klootwyk Bill Young	954-499-6900	sally.conteras@trane.com jklootwyk@trane.com williamd.young@trane.com	954-499-2218	<input checked="" type="checkbox"/>		X	Skilled mechanic Unskilled helper	\$135 n/a
Temptrol Air Conditioning	592253139	Ray Lopez	305-662-7777	rlopez@temptrtl.com	305-663-1767	<input checked="" type="checkbox"/>		X	Skilled mechanic Unskilled helper	\$95 \$75

III. GROUPS DESCRIPTIONS

- Group A: Repair, replace, supply, install and/or rent HVAC Equipment and Controls.
- Group B: Testing, Adjusting and Balancing (TAB) HVAC equipment.
- Group C: A/C Duct Cleaning & Sanitizing.
- Group D: Emergency and Repairs.

**Emergency Orders**

Pre-qualified bidder under group D may be required to respond to emergencies or repairs where the scope of services is undefined. Under this group, pool members will be selected to perform time and material services based on established rates and mark-up percentage. The cost of parts and materials shall not exceed a **10% mark-up** from the submitter's actual cost. A copy of the successful bidder's invoice from the supplier for parts and materials shall be submitted with the invoice for payment. In cases where the successful bidder manufactures its own parts, the bidder will charge the County a price no higher than what their firm charges their most favored customer. The County reserves the right to request verification.

Pre-qualified bidders will be selected to perform time and materials repairs and emergencies based upon 1) the submitted rates, and 2) availability of the vendor's service personnel to respond within the necessary time frame dictated by the nature of the repair. Also, the availability of the material, geographic location, and/or delivery time may be utilized as deciding factors for the basis of an award to a bidder when it is determined by a County department that a project is time sensitive to meet pre-established deadlines or it is an emergency situation.

**IV. PURCHASING INSTRUCTIONS**

**A. Quotation Directives**

- ❖ Bid tabulations **MUST** be provided to vendors upon request, prior to award.
  - ❖ All quotations are subject to the Cone of Silence. Per section 2-11.1(f) of the County code.
  - ❖ The most recent version of the County's general terms and conditions apply to each quote. The latest version can be accessed by clicking on the following link <http://www.miamidade.gov/procurement/itb-terms-conditions.asp>, it is ISD Procurement Management's suggestion to print the T&Cs for each quote and add them to the specific quote folder.
  - ❖ This solicitation was recommended for "no measure" by the Small Business Development Division. Therefore, no SBE Bid preference applies. However, it is required that **ALL request for quotes (RFQ) issued under GROUPS A, B AND C must be submitted to SBD prior to advertising for review and assignment of SBE-Construction measures.** Work orders will also be reviewed for the applicability of a CWP (Community Workforce Program) goal and Responsible Wages. **Quotes MUST** be submitted to Laurie Johnson (LAURIE@miamidade.gov) at SBD with a copy to the Office of the Commission Auditor (OCA) (OCA@miamidade.gov), and the procurement contracting offer.
- The e-mail to SBD must have the following information:
- List of the prequalified vendors.
  - The estimated value of the quote.
- ❖ The RFQ should include, at a minimum, language advising prequalified bidders that their bids should take account of all labor, supervision, material and equipment, permits, and any other items or incidentals. In addition, the RFQ will notify bidders, if applicable, of the following: pre-bid solicitations or site visit, bid bond, performance security, liquidated damages, if the work is to be performed at night or on weekends, work completion deadline, method of award, the type of payment, time frames, the date for return of responses to the County of the RFQ, as well as any additional requirements.
  - ❖ The department issuing the RFQ shall maintain a file; the file shall include the following documents: the RFQ form (including any published addenda), the bidder responses, a Tally Sheet or Tabulation, the Notice of Award (may be in the form of a Release Purchase Order), and correspondence.

C. Preferences - except for federally funded entities.

- ❖ **SBE- Construction measures**  
If applicable, must be applied first.

- ❖ **Local Certified Disabled Veteran**  
Preference should be applied in accordance with Section 2-8-5.1 of the Miami-Dade County Code, a Local Certified Disabled Veteran Business Enterprise (VBE) shall receive a bid preference of 5% of the price bid (for the purpose of evaluation ONLY). A VBE who is also an SBE shall not receive the veteran's preference and shall be limited to any applicable SBE preferences. These preferences will only be used for evaluating and awarding the bids and shall not affect the contract price. However, if a Local Certified Service-Disabled Veteran Business Enterprise is the lowest bidder as a result of a Best and Final Bid (also known as a BAFO), then the price submitted as part of the Best and Final Bid shall be the contract price. At the time of bid submission, the bidder must affirm in writing its compliance with the certification requirements of Section 295.187 of the Florida Statute and submit this affirmation and a copy of the actual certification along with the bid.

- ❖ **Local and Locally-Headquartered Business Preference**  
The evaluation of competitive bids is subject to Section 2-8-5 of the Miami-Dade County Code.  
Definitions: *Local business* means the vendor has a valid business tax receipt issued by Miami-Dade County at least one year prior to bid or proposal submission, and a physical business address located within the limits of Miami-Dade County from which the vendor operates or performs business. Firms who provide goods or services which are exempt from Miami-Dade Business Tax Receipt requirements shall be required to submit documentation, to the County's satisfaction, demonstrating the physical business presence of the firm within the limits of Miami-Dade County for at least one year prior to bid or proposal submission. Post Office Boxes are not verifiable and shall not be used for the purpose of establishing said physical address. In addition to the foregoing, a vendor shall not be considered a "local business" unless it contributes to the economic development and well-being of Miami-Dade County in a verifiable and measurable way. This may include, but not be limited to, the retention and expansion of employment opportunities and the support and increase to the County's tax base. Vendors shall affirm in writing their compliance with the foregoing at the time of submitting their bid or proposal to be eligible for consideration as a "local business" under this section. A vendor who misrepresents the status of its firm under this Section in a proposal or bid submitted to the County will lose the privilege to claim any preference under this Section for a period of up to one year. The County Mayor, in his discretion, may also recommend that the firm be referred for debarment in accordance with Section 2-8-4.1 of the Code of Miami-Dade County. *Locally Headquartered Business* means a Local Business as defined in this Section which has a Principal Place of Business in Miami-Dade County.

In any competitive bid process where award, if any, is to be made to the responsive and responsible bidder offering the lowest bid (the "Low Bidder" and "Low Bid" respectively), the following shall apply:

1. If the Low Bidder is not a Local Business, then any and all responsive and responsible Local Businesses submitting a price within ten percent of the Low Bid, the Low Bidder, and any and all responsive and responsible Locally Headquartered Businesses submitting a price within fifteen percent of the Low Bid, shall have an opportunity to submit a best and final bid equal to or lower than the Low Bid.
2. If the Low Bidder is a Local Business which is not a Locally Headquartered Business, then any and all responsive and responsible Locally Headquartered Businesses submitting a price within five percent of the Low Bid, and the Low Bidder shall have an opportunity to submit a best and final bid equal to or lower than the Low Bid.
3. Award, if any, shall be made to the responsive and responsible bidder offering the lowest best and final bid.



### ROADMAP

#### CONTRACT OVERVIEW

This Request to Qualify (RTQ) has been established to provide the County a pool of pre-qualified submitters capable of providing all labor, supervision, equipment and materials necessary to repair, replace, supply, install or rent HVAC Equipment, controls and related components for various Miami-Dade County (MDC) departments.

CONTRACT TERM: Eight-year 3/01/2016 - 5/31/2024

TOTAL CONTRACT VALUE: \$10,638,000.00

#### I. EVENT LOG

ADD NO.	DATE ISSUED	EVENT	AGENT															
10	12/27/16	Global Green Rejuvenation LLC, dba Airrevive FEIN No. 352457073-01 has been added -- Group A	Adriana Antolinez															
9	12/6/16	Clark Contracting Solutions dba Forair FEIN No. 261922673-01 has been added -- Groups A and D	Adriana Antolinez															
8	11/21/16	Temptrol Air conditioning, Inc. FEIN No. 592253139-01 has been added - Group A	Adriana Antolinez															
7	10/5/16	Coolwater Air Conditioning Inc. FEIN No. 650507585-01 has been added - Group A	Adriana Antolinez															
6	9/15/2016	A transfer of funds from BPO ABCW1600462 to BPO ABCW1600460 as follows: <table border="1" data-bbox="386 472 532 1325"> <thead> <tr> <th>Department</th> <th>Allocation</th> <th>Transferred</th> <th>Modified Allocation</th> <th>BPO No.</th> </tr> </thead> <tbody> <tr> <td>SP*****</td> <td>\$ 640,000.00</td> <td>\$(12,693.00)</td> <td>\$ 627,307.00</td> <td>ABCW1600462</td> </tr> <tr> <td>SP*****</td> <td>\$ 0.00</td> <td>\$ 12,693.00</td> <td>\$ 12,693.00</td> <td>ABCW1600460</td> </tr> </tbody> </table>	Department	Allocation	Transferred	Modified Allocation	BPO No.	SP*****	\$ 640,000.00	\$(12,693.00)	\$ 627,307.00	ABCW1600462	SP*****	\$ 0.00	\$ 12,693.00	\$ 12,693.00	ABCW1600460	Jennyfer Calderon
Department	Allocation	Transferred	Modified Allocation	BPO No.														
SP*****	\$ 640,000.00	\$(12,693.00)	\$ 627,307.00	ABCW1600462														
SP*****	\$ 0.00	\$ 12,693.00	\$ 12,693.00	ABCW1600460														
5	8/1/16	Air Contracting & Refrigeration, Inc. has been added for Group A.	Ralph E. Tipton															
4	07/29/16	Cool-Breeze Air Conditioning Corporation has been added for Group A.	Ralph E. Tipton															
3	06/24/16	Premier Airconditioning & Refrigeration, Inc. has been added for Groups A.	Ralph E. Tipton															



BID NO. RTQ-00299  
HVAC AND CONTROLS - RTQ

4. Ties in best and final bid shall be resolved in the following order of priority: Locally Headquartered Business, Local Business, other business.
5. If no best and final bid is required in accordance with the provisions above, award, if any, shall be made to the Low Bidder.

At this time, there is an Interlocal Agreement for Reciprocity of Local Business and Locally-Headquartered Business Preferences in effect between Miami-Dade and Broward Counties until September 30, 2015.