	ITB 2019915 – Air Conditioning Replacement	
Bid D	Documents Required (1) Original	
	lowing documents and forms in the following arrangement must accompany each bid submitted:	
	Bid Proposal Form	
	Bid Documents Required Checklist	
1	Addenda Acknowledgement Form	
d	Contractor Rules Form	
d	Debarment Certification	
6	Identical Tie Proposals Form	
	Non-Collusion Affidavit	
	Business/Personal Relationship Disclosure Affidavit	
	Drug Free Workplace Form	
d	W-9	
6	Vendor Information Sheet	
4	Documentation of successfully performing work of this size, nature, and complexity (to include, at a minimum, provided	
	Reference Form).	
d	Documentation of coil coating system meeting specification and a tentative schedule and construction timeline, applicable	
	only if bidding on Key West High School (see Section 10).	
\$	Proof of insurance and appropriate business license required for this project.	
\$	Price Sheet	
0	Subcontractor information including insurance and licenses (if applicable)	
4	Proof of Bonding (if applicable)	
d	Local Preference Affidavit and backup (if applicable) N	
l, (compar District a	(name), an authorized officer of Master Mechanical Similar Depleted of the Monroe County School and confirm that I have read and understand the ITB document in its entirety.	Tu
Signatur	(¢)	

Submissions must be in an envelope separate from any express mail or courier envelopes, as those will be opened and discarded.

Be sure to include the name of the company submitting the proposal where requested.

Cut along the outer border and affix this label to your sealed envelope to identify it as a "Sealed Proposal".

### **SEALED PROPOSAL • DO NOT OPEN**

SOLICITATION NO.: ITB 2019915

SOLICITATION TITLE: Air Conditioning Replacement SUBMISSION DUE: March 26, 2019 at 1:00 PM

SUBMITTED BY: Master Mechanical Services The (Name of Company)

**DELIVER TO:** 

MONROE COUNTY SCHOOL DISTRICT
ATTN: Internal Services Department / Purchasing Division
241 Trumbo Road
Key West, FL 33040

From time to time, addenda may be issued to this solicitation. Any such addendum will be posted on <a href="www.demandstar.com">www.demandstar.com</a>. You should periodically check the Web site to download any addendum which may have been issued. The Addendum Acknowledgement must be submitted with the proposal.

District School Board of Monroe County
Internal Services Department / Purchasing Division

PROPOSAL FORM

ITB 2019915 - Air Conditioning Replacement

BID DUE /BID OPENING DATE/TIME: MARCH 26, 2019 AT 1:00 PM

RETURN ONE (1) SIGNED ORIGINAL, TWO (2)
COPIES, AND ONE (1) ELECTRONIC COPY (PDF FORMAT)
OF THE PROPOSAL. NO OTHER PROPOSAL
FORM WILL BE ACCEPTED

PLEASE BE SURE THAT THE NAME OF YOUR COMPANY APPEARS ON EACH PAGE OF THIS PROPOSAL FORM.

IF SIGNED BY AN AGENT OF NAMED COMPANY WRITTEN EVIDENCE FROM THE OWNER OF RECORD OF HIS/HER AUTHORITY MUST AUTHORITY MUST ACCOMPANY THIS PROPOSAL.

Masky Mechanical Services,

NAME OF COMPANY

The.

15/81 NW 33 Pl

ADDRESS OF COMPANY

JOANN PINNA

PRINT NAME OF AUTHORIZED SIGNATURE

TOWNS CMASTC Mechanical

EMAIL ADDRESS

SURVICES. COM

305-825-3004 305-825-

**Proposal Certification** 

I hereby certify that: I am submitting the following information as my firm's (proposer) proposal and am authorized by proposer to do so; proposer agrees to complete and unconditional acceptance of the contents of Pages 1 through 45 inclusive of this Invitation to Bid, and all appendices and the contents of any Addenda released hereto; proposer agrees to be bound to any and all specifications, terms and conditions contained in the Invitation to Bid, and any released Addenda and understand that the following are requirements of this ITB and failure to comply will result in disqualification of proposal submitted; proposer has not divulged, discussed, or compared the proposal with other proposers and has not colluded with any other proposer or party to any other proposal; proposer acknowledges that all information contained herein is part of the public domain as defined by the State of Florida Sunshine and Public Records Laws; all responses, data and information contained in this proposal are true and accurate.

Signature of Proposer's Authorized Representative (blue ink preferred on original)	) an	Perin	Date 3/19/19
Name of Proposer's Authorized Representative John Pinna	Title	of Proposer's Authorized I	Representative President

### **ACKNOWLEDGMENT OF ADDENDUM**

As the person authorized to sign the statement, I certify that this firm acknowledges any and all addendum that may have been issued as part of this bid. All addendum are issued via <a href="https://www.demandstar.com">www.demandstar.com</a>.

ADDENDUM NO. 1 DATED 3/14/19	
ADDENDUM NO DATED 3/14/19	
ADDENDUM NO DATED	
Date: 3/9/9 Applicant's Signature  Johnn Anna  Master Machanical Sorvices 7	N

### Members of the Board

District # 1
BOBBY HIGHSMITH
Chairman

District # 2
ANDY GRIFFITHS

District # 3 MINDY CONN Vice-Chairman

District # 4
JOHN R. DICK

District # 5
SUE WOLTANSKI

MARK T. PORTER
Superintendent of Schools



To Excellence in the Monroe County Schools

Bid No: ITB 2019915

Name of Bid: Air Conditioning Replacement

Post Date: 3/14/19

Notice Post Time: 4:30 PM

### Addendum No.1

- Replace Section 7.a. on page 7 with the following (changes in red):
  - a. Replace cafeteria condensing unit 11A. It is an AAON CL-070-3-0-0A04-000, 70 ton compressor. The serial number is 200803-BCAG00130. It has 2 circuits and 4 compressors. Replace in same location as existing. The new installation will not utilize hot gas reheat. Piping for the hot gas reheat shall be abandoned in place. Cap off and seal all unused piping.
- Replace Section 9 on page 9 with the following (changes in red):
  - 9. Marathon High School Condensing units for replacement:
    - a. Building 1000 CU 1.2 7-tons Model 38ARZ007 Serial # 3605G20087. Unit CU 1.2 shall be replaced in the same location as the existing unit. Unit CU 1.2.2 Model 38ARZ008 460V 3 phase Serial # 0906G10087. Unit CU 1.2.2 shall be replaced in the same location as the existing unit.
    - b. Building 5000 MAU 5.2 13-tons Model CA1018-CA-13-3 Serial # 200705-CBCC02995. Unit MAU 5.2 will be replaced and relocated down to ground level. A new equipment pad will be provided by the district for this unit. It will be adjacent to the other pad for the units in the same mechanical room. This is behind the stage storage by the FKCC stair entry on the Sombrero road side of the building. Contractor is required to modify this pad if needed to accommodate the proposed units.
    - c. Building 6000 MAU 6.2.1 24-tons Model 38ARD024 Serial # 1307G30051. Unit MAU 6.2.1 will be replaced and relocated down to ground level. It will go in the condensing unit yard behind the construction trades lab just north of the loading dock.

So

- d. Remove all existing old abandoned units from the roof and dispose of the same. These units are: MAU 3.1, CU 3.1.1A, MAU 5.1.1, MAU 5.1.2, CU 5.1.1, CU 5.1.2, CU 5.2.2, and CU 6.2
- Replace Section 13.d.vii. on page 15 with the following (changes in red):
  - vii. Reconnect existing power and control wiring to the new units. Power source may be relocated to a closer source. Contractor shall coordinate the location of any source changes like this. Controls may have to be modified to allow the unit to control its own leaving air temperature. Existing disconnects may be reused if they are in good operable order.
- Please see attached submittal data (2 files posted separately) from Carrier regarding the units to be purchased by MCSD.



### Members of the Board

District # 1
BOBBY HIGHSMITH
Chairman

District # 2
ANDY GRIFFITHS

District # 3 MINDY CONN Vice-Chairman

District # 4 JOHN R. DICK

District # 5 SUE WOLTANSKI

MARK T. PORTER Superintendent of Schools



To Excellence in the Monroe County Schools

Bid No: ITB 2019915

Name of Bid: Air Conditioning Replacement

Post Date: 3/14/19

Notice Post Time: 4:30 PM

### Q&A No.1

- 1. On the replacement of AHU 5901A and 5901B GYM AHU Specs call for a 2 speed Hi Lo Motor. Carrier Corporation DOES NOT offer this style of motor. IN leu we would like to supply a VFD to meet this requirement. "Replace gym Air Handling Units named 5901A and 5901B with like replacement units. Blower motor shall be replaced with 2 speed Hi Lo motor" Will this option be acceptable. No, we do not want a VFD. Contractors should work with their design engineer if needed to select a two speed motor appropriate for field installation. Original design information has been made available.
- Can we please get a copy of the as built plans/schedule for: AHU 5901A and 5901B. As built schedule files have been posted. Additionally, the plans are available for examination by appointment with the Maintenance Department. Plans are located at the Building Official's office at Marathon High School.
- 3. Please confirm if Owner supplied Condenser for 11A @ Key Largo School will have hot gas reheat? See Addendum No.1
- 4. KWH- We cannot find an AHU manufacturer that has a 2 speed motor. If manufacturer cannot provide 2 speed motor in new AHU. Do you want a field installed 2 speed motor OR VFD. See response to question #1.
- 5. Can we have the specs for the New Condensing Unit at Key Largo School? See Submittals from Addendum No.1
- 6. What type of controls do you have at Key Largo School? Controls are Schneider Electric Buildings LLC installed by Advanced Control Corporation, Inc. of Fort Lauderdale.

R

7. What Materials would you like for the Outside Air Damper to be and if it needs to be coated too? See Section 11.d. on page 13 of the original bid document, the model number referenced defines materials and construction.



### **CONTRACTOR RULES**

The following is a list of rules that contractors/vendors and their personnel must adhere to while working on Monroe County School projects. Failure of the contractor/vendor to abide by the rules will result in the violators being removed from the job site. All costs resulting from this will be the responsibility of the contractor/vendor. Please sign these rules and indicate the contractor/vendor's agreement to follow them.

- Casual communications by contract/vendor personnel with students, staff, or faculty is prohibited.
- Convicted felons and employees with a past history of child abuse or molestation shall not be used on Monroe County School projects.
- The schools are "Drug Free Zones," use or possession of illegal substances and alcohol in any form are prohibited.
- The schools are "Tobacco Free," no tobacco use is permitted on the school campus, in parking lots, or inside school restrooms.
- Vulgar language or gestures discernible to students or school staff is prohibited.
- Fighting or physically abusive actions of a similar nature are prohibited.
- Appropriate and modest attire is required while working on school campus. Revealing clothing will not be permitted.
- Clean up of work area is required on a daily basis. Hazardous materials shall not be put in school trash receptacles.
- Work that may be disruptive to the school shall be scheduled with the school administration or done after normal school hours.

Pets are not allowed on campus.

Signature

Printed Name

Date

### **DEBARMENT CERTIFICATION**

"The bidder certifies that, neither the firm nor any person associated therewith in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, and/or position involving the administration of federal funds:

- (a) Is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions, as defined in 49 CFR s29.110(a), by any federal department or agency;
- (b) Has within a three-year period preceding this certification been convicted of or had a civil judgment rendered against it for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Is presently indicted for or otherwise criminally or civilly charged by a federal, state, or local Governmental entity with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Has within a three-year period preceding this certification had one or more federal, state, or local government public transactions terminated for cause or default.

The bidder certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency.

Dated this 19 day of March , 20 19.	
Authorized Signature/Contractor	-
JoAnn Pinna President	
Typed Name/Title	
Master Mechanical Services, Ire.	
Contractor's Firm Name	
15181 NW 33 PI.	
Street Address	
Miani F2 33054 City/State/Zip Code	
305-825-3004	_
Area Code/Telephone Number	

### **IDENTICAL TIE PROPOSALS**

Preference shall be given to businesses with drug-free workplace programs. Whenever two or more of a proposal, which are equal with respect to price, quality, and service, are received by the State or by any political subdivision for the procurement of commodities or contractual services, an proposal received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie proposals will be followed if none of the tie vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

- 1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violation of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under proposal a copy of the statement specified in subsection (1).
- 4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under proposal, the employees will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements

Xendor's Signature

### **NON-COLLUSION AFFIDAVIT**

	1, JoAnn Pinna of the City of Miani-Dade
	according to law on my oath, and under penalty of perjury, depose and say that;  1) I am President of Master Mechanical, the bidder making the proposal for the project described as follows:
	ITB 2019915 Air Conditioning Replacement
	2) The prices in this proposal have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other bidder with any competitor;
	3) Unless otherwise required by law, the prices which have been quoted in this proposal have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to proposal opening, directly or indirectly, to any other bidder to any competitor; and
	4) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit, or not to submit, an proposal for the purpose of restricting competition;
	5) The statements contained in this affidavit are true and correct, and made with full knowledge that Monroe County School District relies upon the truth of the statements contained in this affidavit in awarding contracts for said project.  Signature of Authorized Representative
	3-19-19
	of Florida, Date
COUNT	YOF Miami Dade
who, _	NALLY APPEARED BEFORE ME, the undersigned authority,,
	NOTARY PUBLIC My Commission Expires:
U	STEPHANIE CABEZAS  MY COMMISSION # GG 061145  EXPIRES: February 5, 2021  Bonded Thru Budget Notary Services

### MONROE COUNTY SCHOOL DISTRICT BUSINESS/PERSONAL RELATIONSHIP DISCLOSURE AFFIDAVIT

Miani - Dack State of Florida , and according to law on my oath, and under penalty of perjury, depose and say that;
I am the authorized representative of the company or entity making a proposal for a project described as follows:  Name of company/vendor:  Nature of services presently being offered to School District:  HVAC - AC Replacement
2)I have (OR) I have not at any time prior to this application, had a <u>business relationship</u> with any employee or board member of the School District of Monroe County, Florida.
IF YOU ANSWER I HAVE: Please list details of the relationship including the employee or board member's name with whom you have done business, the type of work that was performed and the years worked Jeff Barrow previous Community awarded by Monroe School Board.
3) I have (OR) I DO NOT have a <u>personal relationship</u> (this includes family) with an employee of OR a board member of the School District of Monroe County, Florida.
IF YOU ANSWER I HAVE: Please list details of the relationship including the employee(s) or board member(s) name with whom you are related, and your ties to that person (spouse, mother, brother, cousin, or related by marriage, partners, etc.)
The statements contained in this affidavit are true and correct, and made with full knowledge that The School Board of Monroe County, Florida, relies upon the truth of the statements contained in this affidavit in awarding contracts for the subject project. I hereby agree to keep the School District of Monroe County, Florida, informed of any change to the information contained herein. I further understand and agree that discovery of any undisclosed relationship can and will lead to termination of any ongoing contracts, and may potentially lead to me being banned from conducting future business with the school district.
3-19-19 Date (Signature of Authorized Representative)
STATE OF Florida COUNTY OF Miami Dade
PERSONALLY APPEARED BEFORE ME, the undersigned authority, me, as identification, and after first being sworn by me affixed his/her signature in the space provided above on this day of
NØTARY PUBLIC  My commission expires:  40
STEPHANIE CABEZAS

STEPHANIE CABEZAS
MY COMMISSION # GG 061145
EXPIRES: February 5, 2021
Bonded Thru Budget Notary Services

### DRUG FREE WORKPLACE FORM

The undersigned vendor in accordance with Florida Statute 287.087 hereby certifies that:

Master Mechanical Services, Inc. (Name of Business)

- 1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in section (1).
- 4. In the statement specified in section (1), notify the employees that, as a condition of working on the commodities or contractual services that are under proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 (Florida Statutes) or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, or any employee who is so convicted.
- 6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Applicant's Signature

Date

### Form **W-9** (Rev. October 2018)

(Rev. October 2018) Department of the Treasury Internal Revenue Service

### Request for Taxpayer Identification Number and Certification

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

	1 Name (as shown on your income tax return). Name is required on this line; do	not leave this line blank.													
-	Master Mechanical Services, Inc.			-		1.0	-	-	44.0						
	2 Business name/disregarded entity name, if different from above														
ige 3.	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only <b>one</b> of the following seven boxes.									4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):					
s on pa	☐ Individual/sole proprietor or ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate single-member LLC							Exempt payee code (if any)							
/pe.	Limited liability company. Enter the tax classification (C=C corporation, S=	ship) ▶													
Print or type. Specific Instructions on page	Note: Check the appropriate box in the line above for the tax classification LLC if the LLC is classified as a single-member LLC that is disregarded from the owner for U.S. federal tax puis disregarded from the owner should check the appropriate box for the tax.	n of the single-member ow om the owner unless the o prooses. Otherwise, a sing	ner. Do not wner of the L le-member L	LU IS	coc	ie (if	ion from	-							
eci	Other (see instructions) ▶		Requester's	nama						outside	the U.S.)				
Sp	5 Address (number, street, and apt. or suite no.) See instructions.		Requesters	name a	anu a	uure	sss (op	liona	11)						
See	15181 NW 33 PI 6 City, state, and ZIP code														
	Miami, FL 33054							1000							
	7 List account number(s) here (optional)														
		and the second second second								(Lane	111				
Par	Taxpayer Identification Number (TIN)	<u> </u>	60	cial se	ourit	, nu	mhor								
Entery	our TIN in the appropriate box. The TIN provided must match the name withholding. For individuals, this is generally your social security num	ne given on line 1 to avo	JIG	Ciai se	unity	- Tiu	T	1	Г						
reside	at alien, sole proprietor, or disregarded entity, see the instructions for F	Part I, later. For other				-		-							
entities	s, it is your employer identification number (EIN). If you do not have a n	umber, see How to get	ta 🗀			L		]							
TIN, la		Also see What Name	or Fn	nployer	iden	tific	ation i	numl	ber						
Note:	If the account is in more than one name, see the instructions for line 1. or To Give the Requester for guidelines on whose number to enter.	AISO See What Name a	and	T	Г	T	T	T	Т	Ī					
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12								-							
Part															
Under	penalties of perjury, I certify that: number shown on this form is my correct taxpayer identification numb	or (or Lam waiting for	a number to	o be is:	sued	to	me): a	nd							
2. I am Sen	number shown of this form is my correct taxpayer identification ham, not subject to backup withholding because: (a) I am exempt from bac rice (IRS) that I am subject to backup withholding as a result of a failure subject to backup withholding; and	kun withholding or (b)	I have not	been r	otifie	ea c	ov the	inte	rnal ed n	Reve ne th	enue lat I am				
	a U.S. citizen or other U.S. person (defined below); and														
	FATCA code(s) entered on this form (if any) indicating that I am exemp	ot from FATCA reportin	g is correct	t.											
Cortifi	action instructions. You must cross out item 2 above if you have been no	tified by the IRS that vo	u are currer	ntly sub	ject :	to b	ackup	with	nholo	ding l	because				
you ha	we failed to report all interest and dividends on your tax return. For real est tion or abandonment of secured property, cancellation of debt, contribution an interest and prividends, you are not required to sign the opr	ate transactions, item 2	does not ap ement arran	ppiy. Fo laemen	t (IR/	A), a	nd ge	nera	lly, p	iu, aym	ents				
Sign Here	Signature of U.S. person		Date ► 3-	19-	19										
Ger	neral Instructions	Form 1099-DIV (div funds)	vidends, ind	cluding	thos	se fi	rom st	tock	s or	muti	ual				
Section noted.	n references are to the Internal Revenue Code unless otherwise	<ul> <li>Form 1099-MISC ( proceeds)</li> </ul>	various typ	es of ir	ncom	ne, p	orizes,	awa	ards	, or	gross				
related	developments. For the latest information about developments to Form W-9 and its instructions, such as legislation enacted	<ul> <li>Form 1099-B (stock transactions by broke)</li> </ul>		I fund	sales	an	d cert	ain c	othe	r					
after t	ney were published, go to www.irs.gov/FormW9.	• Form 1099-S (prod	eeds from	real es	tate	trar	sactio	ons)							
Puri	oose of Form	<ul> <li>Form 1099-K (mere</li> </ul>	chant card	and th	ird p	arty	netw	ork t	rans	acti	ons)				
An inc	ividual or entity (Form W-9 requester) who is required to file an ation return with the IRS must obtain your correct taxpayer	<ul> <li>Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)</li> </ul>					erest),								
identif	cation number (TIN) which may be your social security number	• Form 1099-C (can													
(SSN).	individual taxpayer identification number (ITIN), adoption	• Form 1099-A (acqu													
(EIN), amou	rer identification number (ATIN), or employer identification number to report on an information return the amount paid to you, or other at reportable on an information return. Examples of information	Use Form W-9 onl alien), to provide you	ur correct T	IN.											
return	s include, but are not limited to, the following. n 1099-INT (interest earned or paid)	If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding,													

later.

Monroe County School District Vendor Information Sheet

Vendor Name:	Master Mechanical Services, Inc
Federal EIN/SSN:	65-0460474
Primary Address:	15181 NW 33 Pl. Miami, FL 33054
Payment Address:	Same as above
Contact Name:	Tina Pinna/ Sean Pinna
Phone: 305 - 8	325-300+ ext.
Fax: 305- 8	825,1607
E-Mail: Info@	mastermechanicalser vices. com

### REFERENCE FORM

Provide three references from agencies you have provided similar goods or services to in the past three (3) years.
Organization Name: Miami Dade College Telephone #305-219-2259  Contact Name: Bill Fehl Email Address: Wfehl @ mdc.edu  Scope of Work Provided: Replace unit @ MDc Interamerican  Campus and Koubek Center
Project Dollar Value: \$25,600 Present Contract Status: Complete Contract Dates: 3/2019  Open Contract
Reference # 2 Organization Name: City of Coconut Creek Telephone # 954/973-673 Contact Name: Sal Magliarisi Email Address: Smagliarisi Ecoconutereek.  Scope of Work Provided: City Hall Cooling Tower Replacement
Project Dollar Value: Present Contract Status: Complete Contract Dates: 10 2018
Organization Name: City of Miami Beach Telephone #305 673-7000 x  Contact Name: Ramon Duarte Email Address: ramondvarte @miamibeachfl.  Scope of Work Provided: Furnish and Install new Trane
Project Dollar Value: 136,000 600 Present Contract Status: Computed Contract Dates: 12/2018
Authorized Representative's Signature Date: 31919  Name (Printed) and Title: John Propa President



### Master Mechanical Services, Inc.

CMC057200

15181 NW 33 Place Miami, FL 33054 Office 305/825~3004 Fax 305/825~1607 info@mastermechanicalservices.com

### SIMILAR PROJECTS RECENTLY COMPLETED

KEY WEST HIGH SCHOOL

SUGARLOAF SCHOOL

CORAL SHORES HIGH SCHOOL

MARATHON HIGH SCHOOL

KEY LARGO SCHOOL

**GATO BUILDING** 

CONTACT: JEFF BARROW

### **Experience with Governmental Entities**

Monroe County Public Works	2006-Current
City of Miami	2002-Current
City of Miami Beach	2006-Current
Town of Davie	2010-Current
Monroe County School Board	2012-Current
Dade County School Board	2012-Current
City of Miami Fire Department	2014-Current

TABLE I - CURRENT PROJECTS

	ADDE I - C	UKKENI IKO	OECTS .		
PROJECT TITLE & LOCATION	YOUR CONTRACT AMOUNT	Project Owner	REQUIRED COMPLETION DATE	ACTUAL COMPLETION DATE	NAME, ADDRESS, PHONE #, & Email of Project Owner
Allapatah Eldetly Center RFQ# 10053	\$57,544	City of Miami	30 days offer po	ongoing	Teresa Soto City of Miami, Procurement 444 SW 2 Are 6 PL Miami, PL 33130 305-416-199 tsoto@miamigov.com
Osaka 1300 Brickell Bay Dr.	\$ 186,000	GC: Badson Construction	7/2019	ongoing	Brodson Construction 120 NE 27 St #100 Miami Fi 33137 Tim Funke 305/576-9909 timebrodsonconstruction.com
Ocean Club Key Biscaynu	1165,000	GC: CDC Builders	11/2019	ongoing	CDC Builders 5775 Blue Lagoon Dr 4400A Miami, FL 33126 Rick Ake 305-261-4100 rake @ cdcbuilders.com
Guralnick Law Westfulm,	479,000	GC: Finding	6/2019	ongoing	Fineline Construction 6500 Georgia Are. West Palm Beach, R. 33405 Bob Woskewicz 561/306-6290 bobw@finelinecontractors.com
Tw.cddle Residence	\$ 124,900	6C; Krome Construction	7/2019	Ongoing	Krome Construction 345 NE 80 St. miani, FL33138 Alex Trench 305-+31-3547 atrench & krome construction.com

Please note this document must be completed in its entirety. Any missing or omitted information will result in a non-responsive bid and your proposal will be disqualified. This Document will also be used as a reference document and the CITY will verify references.

TABLE II - COMPLETED PROJECTS (Reference Document)

	LADLE	I - COMITI	א ז עומו זו מונר	COLCID	Reference Document)
PROJECT TITLE & LOCATION	YOUR CONTRACT AMOUNT	Project Owner	REQUIRED COMPLETION DATE	ACTUAL COMPLETION DATE	NAME, ADDRESS, PHONE #, & Email of Project Owner
Coral Shores HighSch. GyM	\$ 241,250	Monroe County School Board	8/15/18	8/3/18	Monroe County School Bd.  Jeff Borrow 241 Trumboo Rcl.  Key West, FL 33040 305/293-1400 jeff.borrow@keysselools.co
FCC DC Warehouse	\$255,7 <del>3</del> 31	Fineline	7/2018	7/2018	Fineline Construction  6500 Georgia Ave.  West Palm Beach, FL 33405  Bob Was Kewicz.  561/306-6290  bobw@finelinecontractors.com
Ross Dressfor Loss Chopae City.	\$292,622	Interstruct	8/2018	8 2018	Interstruct 121 S. Orange Ave 820N Orlando, FZ 32801 Paul Lyautey Plyautey @interstructinc.com Plyautey @interstructinc.com P407/923-8771
Shake Shack Falls, Daddand	\$101,547	Brodson	10/2018	10/2018	Brodson Construction 120 NE Z7ST \$100 miami, FL 33137 Tim Funka 305/576-9909 time brodson construction com
City of Wilton Manors	\$ 63,515	City of Wilton Manors	11/2018	11/2018	City of Wilton Manors 2020 Wilton Dr Wilton Munors, F. 33305 Sal Magliarisi 954/812-9628

Please note this document must be completed in its entirety. Any missing or omitted information will result in a non responsive bid and your proposal will be disqualified. This Document will also be used as a reference document and the CITY will verify references.

ELIMINATING CORROSION, ONE JOB AT A TIME







### Choosing the Right Solution for the Job

Choosing the most appropriate coil coating for the application could save the project thousands of dollars and eliminate repeat treatments. Choosing the wrong coil coating could reduce heat transfer properties and lead to higher energy bills, premature failure, and unnecessary costs.

### **Description of Solution**

to incorporate organic and inorganic properties allowing the coating to chemically adhere to the substrate (ig metal) via a covalent bond. This technology has allowed us to design a solution tailored specifically for the HVAC/R industry and has proven its performance, showing NO SIGN OF CORROSION after 10,008 hours of testing following the ASTM B-117 Salt Spray (Fog) Standard.

### Durability

- Chemically bonded does not allow corrosion to grow under the coating
- · Flexible and scratch resistant it will not crack or peel off
- · Resistant to chemicals found in HVAC/R environments

### **Energy Savings**

- Thin DFT (dry film thickness) no bridging & will not insulate unit
- · Preserves original equipment efficiency throughout its life time
- · Improves heat transfer by filling microcavities

### Improves Indoor Air Quality

- Hydrophobic surface inhibits mold and bacteria growth
- Seals HVAC/R components from the environment

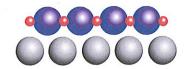
### Reduce Equipment Replacement Costs

- Extends the useful life of HVAC/R equipment
- No harsh chemicals required for maintenance
- 5 year standard warranty with an option for a 10 year extended warranty

### How it Works

### PROBLEM

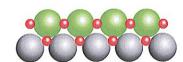
**Mechanical Bonding** 



All epoxy, phenolic, and polymer based coatings adhere to the surface via mechanical bonding and attach to the micro-imperfections of the surface. This bonding results in a lower adhesion strength. Combining this flaw with the added pressure created by corrosion (~ 2,200 psi), the coating can start to blister or peel off the surface of the substrate.

### SOLUTION

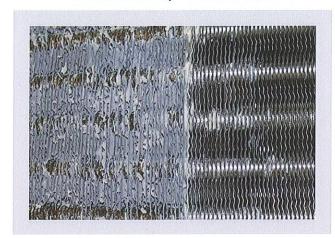
### **Chemical Bonding**



Chemical bonding provides unmatched surface adhesion. **SURFSIL** chemically (covalently) bonds with the substrate and cures with an adhesion strength of over 4,000 psi to become, in a sense, a NEW material.

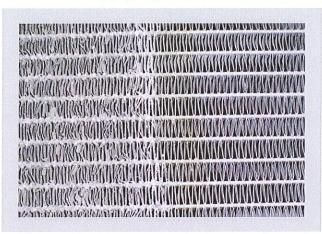
### Which Side Would You Like Your Coil to Look Like?

### PROBLEM / SOLUTION



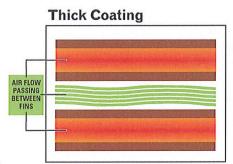
Test performed for 5,000 hours using ASTM G85 A3 (a more aggressive, modified ASTM B117 using acidified sea water). The image above compares the performance of a bare coil, half of which has been treated with **SURFSIL** and half left untreated.

### PROBLEM / SOLUTION



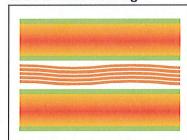
As the image above shows, even the micro-channel coils tested, using the ASTM G85 A3, shows how our intelligent coating design is able to penetrate into all the cavities of the coil, essentially sealing it from its environment and protecting it from corroding.

### **Heat Transfer**



Thicker coatings can increase your energy consumption up to 3-5% instantly, which raises cost, over works the unit, and most importantly, decreases equipment capacity leading to a reduction of space comfort.

### SURFSIL Coating



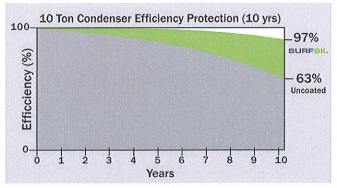
With a thickness of 0.5 mils and its silane properties, SURFSIL will negligibly affect heat transfer properties, keep energy costs down, and allow the unit to work as efficiently as it was designed to be.

PAYBACK WITHIN

3 YEARS OF

### **Energy Savings**

Based on studies conducted by FPL and other power companies, HVAC/R equipment lose an average 5% in heat transfer properties each year due to environmental deterioration. This percentage fluctuates with different environmental variables and in fact, most units will fail within ten years due to high pressure refrigerant alarm (a unit cannot properly function at an efficiency of 63%).



By applying SURFSIL, you will not only lower energy consumption and extend the equipment's life-span, you will also more than payback your initial investment to protect the unit from corrosion!

### Energy Savings Table:

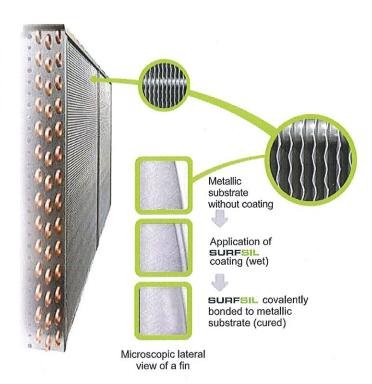
LIFE TIME

SAVINGS!

	. 6)			
	Savii	ngs of a 10-ton	Condensing Un	t
Yr	\$0.15/kwh	\$0.20/kwh	\$0.25/kwh	\$0.30/kwh
1	~	~	~	~
2	\$96.30	\$128.40	\$160.50	\$192.60
3	\$199.34	\$265.79	\$332.24	\$398.68
4	\$309.50	\$412.66	\$515.83	\$619.00
5	\$427.17	\$569.56	\$711.95	\$854.34
6	\$552.76	\$737.02	\$921.27	\$1,105.53
7	\$686.73	\$915.63	\$1,144.54	\$1,373.45
8	\$829.51	\$1,106.02	\$1,382.52	\$1,659.02
9	\$981.61	\$1,308.81	\$1,636.01	\$1,963.21
10	\$1,143.52	\$1,524.69	\$1,905.86	\$2,287.03
Tot	\$5,226.43	\$6,968.57	\$8,710.72	\$10,452.86

### **Characteristics Table**

SURFEIL CH	naracteristics
Color	Clear, Glossy
Dry Film Thickness	10-15 microns
Temperature Range	-100°F-1,000°F



### **Test Performed**

CORRO	OSION & ULTRA-VIOLET RESISTANCE	HOURS TESTED
ASTM B117	SALT WATER (FOG) TEST	10,008 (No Sign of Corrosion)
ASTM G85	ACIDIFIED SEA WATER TEST	10,008 (No Sign of Corrosion)
ASTM D5894	CYCLIC SALT FOG/UV EXPOSURE TEST	6,048 (No Sign of Damage)
ASTM G154	ACCELERATED WEATHERING/UV EXPOSURE	1,008 (No Sign of Damage)

ABRAS	SION, IMPACT RESISTANCE & FLEXIBILITY	RESULTS	
ASTM D2794	RESISTANCE OF COATINGS TO IMPACT	39.56 lb/in² Without Peeling or Cracking	
ASTM D522	MANDREL BEND TEST	No Peeling or Cracking	
ASTM D3359	ADHESION BY TAPE TEST	(5B) 0% Removed	
ASTM D3363	PENCIL HARDNESS TEST	5H	

MOLI	O & BACTERIA RESISTANCE	RESULTS	
ASTM G21	RESISTANCE OF MATERIALS TO FUNGI, MOLD, ETC	Pass	

Authorized Dealer Contact Information



### U.S.A.

Mailing Address: 7050 W Palmetto Park Road Suite # 15-555 Boca Raton, FL 33433

### SHIPPING ADDRESS

7900 NW 68 Street Miami, FL 33166 Phone: 561-367-0320 Fax: 305-647-0786 Mobile: 305-790-9925

### MEXICO

Av. Prolongación Alamos 47-2 Santiago Occipaco, Naucalpan Estado de México, C.P. 53250 Phone: 554-612-4112

### SHIPPING ADDRESS

Prol. Circuito La Carambada S/N Col. Modelo Querétaro, Qro. C.P. 76206 Mexico

CORROSION SPECIALISTS

### SurfSil R-10 Product Specification

Revision Date: May 1, 2011

### **Ultra-High Performance HVAC/R Coating:**

### Purpose:

 To protect all HVAC/R equipment components from environmental agents that degrades the equipment efficiency, capacity, and life expectancy.

In addition, it provides a hydrophobic surface reducing the accumulation of pollutants and debris on the
equipment surfaces and does not support the growth of mold, fungus, or algae; thus reducing
maintenance costs.

### Applicability:

- All HVAC/R equipment components can be applied with SurfSil R-10, including Condenser Coils, Evaporator Coils, Drain Pans, Compressor Casings, Fans, Cabinets, Piping, and Structural Components.
- In addition, the coating is compatible with different materials like Copper, Aluminum, Stainless Steel, Galvanized Metal, Cast Iron, Pre-painted Surfaces, and different types of Plastics.

### Characteristics:

- SurfSil R-10 protects by sealing all components surfaces from Direct Attack Corrosion\* and Galvanic Corrosion \*\*. The coating is UV resistant and it is also resistant against different environmental pollutants like acid rain.
- SurfSil R-10 is a clear coating with an average dry thickness of 15 microns.
- Because the coating is clear it does not affect the OEM look, as a matter of fact, the clear coating is highly gloss enhancing the cosmetic look of pre-painted panels and other components.
- By customer request a blue dye can be added to the formula allowing a translucent blue look to the final film.
- The coating thickness is one of the most important features, due to its low viscosity of 0.97 and a final mean dry thickness of 15 microns the coating is guaranteed to penetrate all micro-cavities of heat transfer surfaces like Evaporator and Condenser Coils.
- The high conductivity of the coating composition and its thickness are designed not to alter the Coils heat transfer properties so equipment efficiency and capacity are not affected. Furthermore, because the coating properties inhibit the accumulation of debris on the heat transfer surfaces the unit efficiency is better maintained between periodical services.

### Tests Performed (third party laboratories):

- 1. The coating has exceeded 10,008 hours (417 cycles/day) in a Salt-Test Chamber based on ASTM B-117, rated based on ASTMB537-70 (practice of rating).
- 2. The coating has passed the impact test ASTM D2794-04 with 39.68 inch x lbs, without cracking.
- 3. The coating has passed the abrasion test ASTM D3359-02, without pealing.
- 4. The coating has passed the Hardness test ASTM D3363-05 with a superior resistance to 5H.
- 5. The coating has passed the Conical Mandric test ASTM D522 without signs of cracking.
- 6. The coating has been exposed and passed for colorfastness and accelerated life to long term UV exposure under ASTM standard G155.
- 7. The coating has passed ASTM G21 Mold Growth test.
- \*Direct Surface Attack Corrosion: The surface effect produced by reaction of the metal surface to oxygen in the air is a uniform etching of the metal. The rusting of steel, tarnishing of copper alloys, and the general dulling of aluminum surfaces are common examples of direct surface attacks. If such corrosion is allowed to continue unabated, the surface becomes rough and in the case of aluminum, frosty in appearance. Direct surface attack is sometimes referred to as uniform etch corrosion
- \*\*Galvanic Corrosion: This is the term applied to the accelerated corrosion of metal caused by dissimilar metals being in contact in a corrosive medium. Dissimilar metal corrosion is usually a result of faulty design or improper maintenance practices which result in dissimilar metals coming in contact with each other. This is usually seen as a buildup of corrosion at the joint between the metals.



### **Coil & Fin Clear Protective Treatment**

### **R-5 CLEANING INSTRUCTIONS**

Proper periodic post cleaning of the coils will help maintain the original efficiency of the HVAC/R unit for a prolonged period of time. It is required that units protected with **SURFSIL™** is cleaned at least every 60 days by following the manufacturer's recommended cleaning instructions.

### CLEANING INSTRUCTIONS:

- Always wear safety gear for protection.
- Disconnect power to the unit to avoid electrical shock.
- Disassemble the unit to have access to the coil from both sides.
- USE ONLY TAP WATER. Only in cases where tap water will not remove the dirt on the coil, you may use PLC-1 cleaner diluted at a ratio of 1 part cleaner to 20 parts water.
- Apply the cleaner liberally on both sides of the coils with the "Detergent Application System" as recommended by the manufacturer.\*
- Wait 3-5 minutes before rinsing the unit with clean water. Do not allow the detergent to dry on the coil before rinsing. If that happens, reapply more detergent and rinse it before it dries.
- Rinse both sides of the coil with liberal quantities of clean water. It is preferred to rinse the inside surface of coil first to "push out" the dirt and debris that accumulated on the outer surface of the coil.
- Assemble the unit.
- Reconnect power to the unit.
- Record the cleaning maintenance service call by filling out the quarterly maintenance form at: http://www.advancoat.com/warranty.html



Apply detergent



Wait 3-5 minutes



Rinse with clean water

### IMPORTANT:

- DO NOT USE OTHER DETERGENTS/CLEANERS:
  - The use of harsh coil cleaners over a period of time may deteriorate the protective layer.
- Do not use a high pressure washer.
- Always disconnect the power to the unit before performing any work.
- Always wear safety gear for protection.
- \* Contact us for pricing and availability of the "Detergent Application System" and PLC-1





### Coil & Fin Clear Protective Treatment

### 5 YEAR LIMITED WARRANTY

### **Warranty Terms & Conditions**

Standard Warranty: Surfsil ™ provides a standard workmanship warranty on R5 coated coils against defects of the coating that occur due to failure of the coating or workmanship in the application of the coating for a period of five (5) years from the date of application. Should coating failure occur within the warranty period and is determined to be caused from exterior corrosion, or by improper application or workmanship, Surfsil ™ agrees to either repair the coating at no additional cost to the customer, or to refund the original invoice amount, or recoat a replacement coil at no cost; Surfsil ™ reserves the right to choose which of the 3 options is best applicable for each coil/equipment. For refund of the original invoice amount the coil must have a widespread corrosion over 25% of its face area. This warranty does not include protection from corrosive conditions other than those atmospheres which the coating has been formulated to protect against, nor from failure due to improper or lack of maintenance and care by the owner. Surfsil ™ is to be notified by coil/equipment supplier when any problem is observed during a routine cleaning inspection. Warranty is issued to the coil/equipment supplier, not the end user.

User must adhere to coil maintenance practices and complete the online form quarterly maintenance form at <a href="http://www.advancoat.com/warranty.html">http://www.advancoat.com/warranty.html</a> Failure to complete and submit online this form within the quarterly period will result in this warranty being nullified. End User must follow Surfsil's "Quarterly Maintenance Instructions Sheet" provided with the coil/equipment as the guideline and must perform the proper maintenance and care every 3 months. End users may use only cleaning materials recommended and/or approved by Surfsil ™. Use of any materials applied by others or incompatible cleaning materials will void the warranty. Owner must not remove Surfsil ™ identification tag attached to coil or equipment as it is required to process the warranty. If removed the warranty is void. All warranty claims must be submitted in a timely fashion to Surfsil ™. Timely means exercise of prudent judgment and observation of corrosion to allow sufficient time for corrective/preventive action to be taken.

Surfsil  $^{\text{IM}}$  will not accept claims where the end user has neglected the coil/equipment and places a complaint when the corrosion on the coil has reached a point that Is not repairable by re-coating.

If a coil fails due to corrosion in the fin pack and all conditions listed in the standard warranty are met, Surfsil™ agrees to either repair the coating at no additional cost to the customer or recoat a replacement coil at no cost. Any warranty claim must be for corrosion that is significant across the general face area of the coil, as compared to minor cosmetic superficial wear/corrosion. Costs not covered are downtime, replacement equipment, cost of a replacement coil, refrigerant charge, freight, crane, installation labor, and temporary equipment rental.





### CERTIFICATE OF LIABILITY INSURANCE

3/29/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

CONTACT NAME:		
E-MAIL ADDRESS: Certificates@kahn-carlin.com		
INSURER(S) AFFORDING COVERAGE	NAIC#	
INSURER A :National Trust Insurance Co	20141	
INSURER B: Monroe Guaranty Insurance Co	32506	
INSURER C:FCCI Insurance Co	10178	
INSURER D: Federal Insurance Company	20281	
INSURER E :		
INSURER F:		
	NAME: PHONE (A/C, No, Ext): (305) 446-2271  E-MAIL ADDRESS: Certificates@kahn-carlin.com  INSURER(S) AFFORDING COVERAGE  INSURER A: National Trust Insurance Co INSURER B: Monroe Guaranty Insurance Co INSURER C:FCCI Insurance Co INSURER D:Federal Insurance Company INSURER E:	

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR LTR	TYPE OF INSURANCE	ADDL SU	BR POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S	
A	X COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE X OCCUR	INSD W				EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	1,000,000
^	OLYMNO-MARKE 12 OCCUR	x	GL00116388	3/31/2018	3/31/2019	MED EXP (Any one person)	\$	5,000
						PERSONAL & ADV INJURY	\$	1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:				11.7	GENERAL AGGREGATE	\$	2,000,000
	POLICY X PRO- X LOC					PRODUCTS - COMP/OP AGG	\$	2,000,000
	OTHER:	-				9	\$	
	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
_	X ANY AUTO					BODILY INJURY (Per person)	\$	
В	ALL OWNED SCHEDULED		CA 100024142	3/31/2018	3/31/2019	BODILY INJURY (Per accident)	\$	
	X HIRED AUTOS X AUTOS NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident)	\$	
	AUTOS						\$	
	X UMBRELLA LIAB X OCCUR					EACH OCCURRENCE	\$	4,000,000
A	EXCESS LIAB CLAIMS-MADE		UMB 100024143	3/31/2018	3/31/2019	AGGREGATE	\$	4,000,000
	DED X RETENTION\$ 0				0.00		\$	
	WORKERS COMPENSATION					X PER OTH- STATUTE ER		1 1 1 1
	AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE	Conserver Con-				E.L. EACH ACCIDENT	\$	1,000,000
C	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A	001WC18A72097	3/31/2018	3/31/2019	E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below				25-1	E.L. DISEASE - POLICY LIMIT	\$	1,000,000
D	Equipment Floater		06642183ECE	3/31/2018	3/31/2019	Limit		105,298
-	Leased/Rented		A comment of a company of a state			Deductible		1,000

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The certificate holder is additional insured as respects to General Liability.

CERTIFICATE HOLDER	CANCELLATION			
Monroe County School District 241 Trumbo Road Key West, FL 33040	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.			
Rey West, Fil 33040	AUTHORIZED REPRESENTATIVE			
	M Christian/LISCAN			

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### 2018 / 2019 MONROE COUNTY BUSINESS TAX RECEIPT **EXPIRES SEPTEMBER 30, 2019**

RECEIPT# 30140-93813

Business Name: MASTER MECHANICAL SERVICES INC

Owner Name: Mailing Address: QUALIFIER

JOANN PINNA PRES, WILLIAM FLOWERS

15181 NW 33 PL

MIAMI, FL 33054

**Business Location:** 

MO CTY

KEY WEST, FL 33040

Business Phone: Business Type:

305-825-3004 CONTRACTOR (HVAC; GENERAL)

**Employees** 

15

STATE LICENSE: CMC057200; CGC1506699

	Tax Amount	Transfer Fee	Sub-Total	Penalty	Prior Years	Collection Cost	Total Paid
Ī	35.00	0.00	35.00	0.00	0.00	0.00	35.00

Paid 114-17-00002840 07/18/2018 35.00

THIS BECOMES A TAX RECEIPT WHEN VALIDATED

Danise D. Henriquez, CFC, Tax Collector PO Box 1129, Key West, FL 33041

THIS IS ONLY A TAX. YOU MUST MEET ALL COUNTY AND/OR MUNICIPALITY PLANNING AND ZONING REQUIREMENTS.

### MONROE COUNTY BUSINESS TAX RECEIPT

P.O. Box 1129, Key West, FL 33041-1129 EXPIRES SEPTEMBER 30, 2019

Business Name: MASTER MECHANICAL SERVICES INC

RECEIPT# 30140-93813

MO CTY

Business Location: KEY WEST, FL 33040

Owner Name:

JOANN PINNA PRES, WILLIAM FLOWERS

Mailing Address: QUALIFIER

15181 NW 33 PL MIAMI, FL 33054 Business Phone:

305-825-3004

Business Type:

CONTRACTOR (HVAC; GENERAL)

**Employees** 

15

STATE LICENSE: CMC057200; CO

Tax Amount	Transfer Fee	Sub-Total	Penalty	Prior Years	Collection Cost	Total Paid
35.00	0.00	35.00	0.00	0.00	0.00	35.00

.002107

### **Local Business Tax Receipt**

Miami-Dade County, State of Florida -THIS IS NOT A BILL - DO NOT PAY

4549821

**BUSINESS NAME/LOCATION** MASTER MECHANICAL SERVICES INC 15181 NW 33RD PL MIAMI GARDENS FL 33054

RECEIPT NO. RENEWAL 4749843

### **EXPIRES SEPTEMBER 30, 2019**

Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

OWNER MASTER MECHANICAL SERVICES INC WILLIAMS S FLOWERS QUALIFIER SEC. TYPE OF BUSINESS SEC. TYPE OF BUSINESS
196 GENERAL MECHANICAL CONTRACTOR BY TAX COLLECTOR CMC057200

\$45.00:07/18/2018 CHECK21—18—070163

Worker(s)

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the purinees.

The RECEIPT NO. above must be displayed on all commercial vehicles. Miami-Dade Code Sec 8a-276.

For more information, visit www.mismidade.gov/in/collector





## DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION STATE OF FLORIDA

# CONSTRUCTION INDUSTRY LICENSING BOARD

THE MECHANICAL CONFRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489-FLORIDA STATUTES

# FLOWIERS, WILLIAM SHAWN

MASTER MECHANICAL SERVICES INC 15181 NW 33 PLACE == MIAMI FL 33054

### LICENSE NUMBER: CMC057200

### EXPIRATION DATE: AUGUST 31, 2020

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

### State of Florida Department of State

I certify from the records of this office that MASTER MECHANICAL SERVICES, INC. is a corporation organized under the laws of the State of Florida, filed on January 11, 1994.

The document number of this corporation is P94000002666.

I further certify that said corporation has paid all fees due this office through December 31, 2018, that its most recent annual report/uniform business report was filed on January 9, 2018, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Ninth day of January, 2018



Ken Different Secretary of State

Tracking Number: CC6690761588

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

### **PRICE SHEET**

You may bid on any or all of the sites listed. If you chose not to bid on a particular site please write NO BID on the price line. Rank sites on a 1-4 scale (1 being first choice and 4 being last choice), this number will only be used if contractor is low bidder on more than two sites.

Key Largo School	rank <u>2</u>	TOTAL PRICE	\$ 23,720.
Coral Shores High School	RANK 3	TOTAL PRICE	\$ 30,700.
Marathon High School	RANK 4	TOTAL PRICE	\$149,700.
Key West High School	RANK	BASE PRICE	\$ 123,931
Key West High School – D	ouct Sock Replacemen	t Alternate PRICE	\$ 82,000

Signature\*

<sup>\*</sup>Please sign above to acknowledge that you have the ability to complete awarded sites prior to 8/1/2019 and bids on individual sites priced over \$100,000 include a 100% performance bond.





## DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION STATE OF FLORIDA

# ELECTRICAL CONTRACTORS LICENSING BOARD

THE ELECTRICAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FEORIDA STATUTES

### TANQUERO, AMADO

HALO ELECTRICAL CONTRACTOR INC 8835 SW 107-AVE, SUITE #304 MIAMI FL 33176

### LICENSE NUMBER: EC13005042 EXPIRATION DATE: AUGUST 31, 2020

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/15/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). IRENE SEVILLA PRODUCER PHONE (A/C, No, Ext): E-MAIL ADDRESS: FAX (A/C, No): Peninsula Insurance Services (305) 275-5994 (305) 275-5559 ISEVILLA@PENNINSULAINS.COM 10691 N Kendall Dr Ste 212 Miami, FL 33176 INSURER(S) AFFORDING COVERAGE NAIC# MAXUM INDEMNITY (305) 275-5994 Fax (305) 275-5559 Phone INSURER A: **PROGRESSIVE** INSURED INSURER B: HALO ELECTRICAL CONTRACTOR INC INSURER C: INSURER D: 11091 SW 64 Street INSURER E: Miami FL 33173-INSURER F: COVERAGES CERTIFICATE NUMBER: REVISION NUMBER: THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR POLICY EFF POLICY EXP INSR LTR LIMITS TYPE OF INSURANCE POLICY NUMBER \$ 1,000,000.00 ✓ COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED 100,000.00 CLAIMS-MADE OCCUR PREMISES (Ea occurrence) MED EXP (Any one person) \$ 5,000.00 BDG0094925 05/23/2018 05/23/2019 Α Υ PERSONAL & ADV INJURY \$ 1,000,000.00 GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE 2,000,000.00 POLICY PRO-Loc 2,000,000.00 PRODUCTS - COMP/OP AGG \$ OTHER \$ COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY ANY AUTO BODILY INJURY (Per person) \$ 100,000.00 **V** SCHEDULED AUTOS OWNED AUTOS ONLY BODILY INJURY (Per accident) \$ **~** 10/08/2018 300,000.00 Y 01888629-4 10/08/2017 В NON-OWNED **V** PROPERTY DAMAGE (Per accident) HIRED 50,000.00 **V** AUTOS ONLY **AUTOS ONLY** UMBRELLA LIAB EACH OCCURRENCE OCCUR **EXCESS LIAB** CLAIMS-MADE AGGREGATE \$ DED RETENTION\$ \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY PER STATUTE YIN ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? E.L. EACH ACCIDENT NIA E.L. DISEASE - EA EMPLOYEE (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - POLICY LIMIT DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) **ELECTRICAL CONTRACTOR** CANCELLATION CERTIFICATE HOLDER SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN CITY OF BOCA RATON ACCORDANCE WITH THE POLICY PROVISIONS. 201 WEST PALMETTO PARK RD BOCA RATON, FL 33432 AUTHORIZED REPRESENTATIVE CECILIA VALDERA



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/14/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER. AND THE CERTIFICATE HOLDER.

OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). CONTACT NAME: PENINSULA INS SVCS INC 10691 N KENDALL DR STE 212 (A/C, No, Ext): (A/C. No): ADDRESS: IMAIM FL 33176 INSURER(S) AFFORDING COVERAGE NAIC# 76PNR INSURER A: FLORIDA W.C. JUA INSURED INSURER B: HALO ELECTRICAL CONTRACTOR INC INSURER C: 11091 SW 64 STREET INSURER D: MIAMI FL 33173 INSURER E: INSURER F: REVISION NUMBER: **COVERAGES CERTIFICATE NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS INSF ADDL SUBR POLICY FFF POLICY EXP TYPE OF INSURANCE INSD WVD POLICY NUMBER (MM/DD/YYYY) LIMITS (MM/DD/YYYY) COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED CLAIMS-MADE OCCUR PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGG BEGATE PROJECT PRODUČTS – COMP/OP AGG COMBINED SINGLE LIMIT AUTOMOBILE LIABILITY BODILY INJURY (Per person) ANY AUTO OWNED AUTOS BODILY INJURY (Per accident) PROPERTY DAMAGE SCHEDULED AUTOS NON-OWNED AUTOS ONLY HIRED AUTOS (Per accident) EACH OCCURRENCE **UMBRELLA LIAB** OCCUR EXCESS LIAB CLAIMS-MADE AGGREGATE DED RETENTION S WORKERS COMPENSATION PFR OTH X (6FR13UB-6G43420-0-18) STATUTE AND EMPLOYERS' LIABILITY 04-16-18 04-16-19 FR ANY PROPRIETOR/PARTNER/EXECUTIVE E.L. EACH ACCIDENT 100,000 OFFICER/MEMBER EXCLUDED? N (Mandatory in NH) 100,000 N N/A E.L.DISEASE - EA EMPLOYEE If yes, describe under DESCRIPTION OF OPERATIONS below L. DISEASE - POLICY LIMIT 500,000 DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) CERTIFICATE HOLDER CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. CITY OF BOCA RATON AUTHORIZED REPRESENTATIVE 201 WEST PALMETTO PARK ROAD

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BOCA RATON

FL 33432

### MONROE COUNTY SCHOOL DISTRICT

### SURETY LETTER OF INTENT



(Name of Surety) agrees to provide surety on behalf of Master Mechanical Services, Inc. (Name of Applicant Company) covering construction in the amount of This is to advise The School Board of Monroe County Florida (The Board) that until further notice in writing that United States Fire Insurance Company \$3,000,000 for any single contract and \$6,000,000 in the aggregate. When more than one surety is included in this letter of intent, unless clearly indicated to the contrary, and separate limits are indicated for each surety, each surety agrees that it shall be jointly and severally liable.

The Surety's A.M. BEST rating performance \_A/XIII (A- or better is required) The undersigned(s) also advises The Board that the following is a true and accurate description of the Surety's performance rating and financial size:

The Surety's A.M. BEST rating performance A (A- or better is required)
The Surety's Financial size is: XIII
The Surety's A.M. BEST identification number is:002136
Name of Surety United States Fire Insurance Company

By: Signature – Charles J. Nielson, Atty.-In-Fact

Popular

Name (Printed/Typed) Title (Affix Seal)

Sworn to and subscribed before me this March 18, 2019.

Notary Public State of: Florida My Commission expires:

OLGA L IGLESIAS
NOTARY PUBLIC
STATE OF FLORIDA
NO. GG204944
NO. GG204944

Olga Iglesias

(Printed, typed or stamped commissioned name of notary public)

Name of Surety:

An Plana Presid

Signature

By:

Name (Printed/Typed) Title

(Affix Seal)

Sworn to and subscribed before me this 21st day of Karch, 109
Notary Public State of: Florida

My Commission expires:

(Printed, typed or stamped commissioned name of notary public)

### POWER OF ATTORNEY UNITED STATES FIRE INSURANCE COMPANY PRINCIPAL OFFICE - MORRISTOWN, NEW JERSEY

00927402019

KNOW ALL MEN BY THESE PRESENTS: That United States Fire Insurance Company, a corporation duly organized and existing under the laws of the state of Delaware, has made, constituted and appointed, and does hereby make, constitute and appoint:

Ian A. Nipper, David Russell Hoover, Joseph Penichet Nielson, Charles David Nielson, Charles Jackson Nielson, Shawn Alan Burton, Jarrett Merlucci

each, its true and lawful Attorney(s)-In-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver: Any and all bonds and undertakings of surety and other documents that the ordinary course of surety business may require, and to bind United States Fire Insurance Company thereby as fully and to the same extent as if such bonds or undertakings had been duly executed and acknowledged by the regularly elected officers of United States Fire Insurance Company at its principal office, in amounts or penalties not exceeding: Seven Million, Five Hundred Thousand Dollars (\$7,500,000).

This Power of Attorney limits the act of those named therein to the bonds and undertakings specifically named therein, and they have no authority to bind United States Fire Insurance Company except in the manner and to the extent therein stated.

This Power of Attorney revokes all previous Powers of Attorney issued on behalf of the Attorneys-In-Fact named above and expires on January 31, 2020.

This Power of Attorney is granted pursuant to Article IV of the By-Laws of United States Fire Insurance Company as now in full force and effect, and consistent with Article III thereof, which Articles provide, in pertinent part:

Article IV, Execution of Instruments - Except as the Board of Directors may authorize by resolution, the Chairman of the Board, President, any Vice-President, any Assistant Vice President, the Secretary, or any Assistant Secretary shall have power on behalf of the Corporation:

- (a) to execute, affix the corporate seal manually or by facsimile to, acknowledge, verify and deliver any contracts, obligations, instruments and documents whatsoever in connection with its business including, without limiting the foregoing, any bonds, guarantees, undertakings, recognizances, powers of attorney or revocations of any powers of attorney, stipulations, policies of insurance, deeds, leases, mortgages, releases, satisfactions and agency agreements;
- (b) to appoint, in writing, one or more persons for any or all of the purposes mentioned in the preceding paragraph (a), including affixing the seal of the Corporation.

Article III, Officers, Section 3.11, Facsimile Signatures. The signature of any officer authorized by the Corporation to sign any bonds, guarantees, undertakings, recognizances, stipulations, powers of attorney or revocations of any powers of attorney and policies of insurance issued by the Corporation may be printed, facsimile, lithographed or otherwise produced. In addition, if and as authorized by the Board of Directors, dividend warrants or checks, or other numerous instruments similar to one another in form, may be signed by the facsimile signature or signatures, lithographed or otherwise produced, of such officer or officers of the Corporation as from time to time may be authorized to sign such instruments on behalf of the Corporation. The Corporation may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Corporation, notwithstanding the fact that he may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, United States Fire Insurance Company has caused these presents to be signed and attested by its appropriate officer and its corporate seal hereunto affixed this 10<sup>th</sup> day of March, 2016.

UNITED STATES FIRE INSURANCE COMPANY

(60)

Anthony R. Slimowicz, Executive Vice President

State of New Jersey {
County of Morris }

On this 10<sup>th</sup> day of March 2016, before me, a Notary public of the State of New Jersey, came the above named officer of United States Fire Insurance Company, to me personally known to be the individual and officer described herein, and acknowledged that he executed the foregoing instrument and affixed the seal of United States Fire Insurance Company thereto by the authority of his office.

SONIA SCALA NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES 3/25/2019

Sonia Scala

(Notary Public

I, the undersigned officer of United States Fire Insurance Company, a Delaware corporation, do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy is still in force and effect and has not been revoked.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of United States Fire Insurance Company on the <sup>18</sup> day of <sup>March</sup> 20 <sup>19</sup> UNITED STATES FIRE INSURANCE COMPANY



Al Wright, Senior Vice President

### MONROE COUNTY SCHOOL DISTRICT LOCAL VENDOR AFFIDAVIT

The undersigned, as a duly authorized representative certifies to the best of his/her knowledge, that the vendor meets the definition of a "Local Business" by meeting ALL of the following criteria:

- a) Principle address registered with the Department of State showing an address within 25 miles of the boundaries of the city for which goods/services are being solicited, or if the job pertains to the entire district, then any one of the cities located within Monroe County, (copy of license required) AND
- b) Is listed with the chief licensing official for the City/County having a business tax receipt within 25 miles of the boundaries of the location for which goods/services are being solicited at least one year prior to the date of the soliditation, (copy of license required) AND
- c) Attests that they maintain a workforce that is made up of at least 50% of its employees from within Monroe County, AND
- d) At least one member (director or principle) of the entity shall reside within Monroe County (copy of ID required).

Please submit this signed, notarized form, along with copies of your state and local licenses indicated above, with your bid proposal for review. Failure to include this form, together with the copies requested, will result in denial of certification as a local business for preference purposes.

	purposes.	
	Business Name: Master Mechanical Services, The.	
	Name of Representative Signing Below: Pinna Pinna	
	Current Local Address:	
	Phone:	
	Email Address:	
/	Jollan Jin 3-19-19	
	Signature of Representative Date	
	State of Honda	
	County of mani-Dade	
	The forgoing instrument was acknowledged before me this	
	The forgoing instrumen was acknowledged before me this 19 day of March 209 by 0700 1000 1000 of Master March 209	es, In
	Name of Representative Name of Company	
	who is personally known <u>OR</u> has produced	
	as identification.	
	(Stamp or Seal)	

Signature of Notary

### **STATEMENT OF NO BID**

NOTE: If you do  $\underline{not}$  intend to bid on this requirement/project, please return this form immediately. Thank you.

IIIalik	you.
School	Board of Monroe County, Florida
We, th	e undersigned have declined to submit a proposal due to the following reason(s):
	Specifications too "tight", i.e. geared toward one brand/manufacturer/service only (explain below)  Unable to meet time period for responding to proposal.  We do not offer this product or service.  Our schedule would not permit us to perform.  Unable to meet specifications.  Unable to meet Bond/Insurance requirement(s).  Specifications unclear (explain below).  Unable to Meet Insurance Requirements.  Please Remove Us from Your "Bidder's List".  Other (specify below).
<u>REMAI</u>	RKS:
, 1	
	derstand that if the "No Bid" letter is not executed and returned our name may be deleted ne Bidder's List of the School Board of Monroe County.
Compa	iny Name: Master Mechanical Email: Into @master mechanical Services. Com sal Number: ITB 2019915 Date: 3/19/19
Propos	Tal Number: 178 2019915 Date: 3/19/19
Signati	re: John (1) Fax: 305-825-1607
Teleph	one: 305-825-3004



### Master Mechanical Services, Inc.

CMC057200

15181 NW 33 Place
Miami, FL 33054
Office 305/825~3004
Fax 305/825~1607
info@mastermechanicalservices.com

MARCH 22, 2019

MONROE COUNTY SCHOOL DISTRICT 241 TRUMBO ROAD KEY WEST, FL 33040

RE: ITB 2019-915 AIR CONDITIONING REPLACEMENT

KEY WEST GYM UNIT REPLACEMENT

Day1- Shut down system

SET UP TEMP AIR
PROTECT FLOOR

DAY 2- REMOVAL OF AHU

**SET NEW AHU** 

Day 3 - Pipe refrigeration

WORK ON ELECTRIC

**GET DUCT MODIFICATIONS ORDERED** 

Day 4- Continue piping

ELECTRIC CONTROLS

Day 5 - Install Duct Transitions

DAY 6- COMPLETE DUCT INSTALLATION IN MECHANICAL ROOM

STARTUP SYSTEM

Day 7- Remove floor protection

REMOVE TEMP AIR



### Master Mechanical Services, Inc.

CMC057200

15181 NW 33 Place Miami, FL 33054 Office 305/825~3004 Fax 305/825~1607 info@mastermechanicalservices.com

March 22, 2019

MONROE COUNTY SCHOOL DISTRICT 241 TRUMBO ROAD KEY WEST, FL 33040

RE: ITB 2019-915 AIR CONDITIONING REPLACEMENT

KEY WEST GYM UNIT REPLACEMENT – GYM DUCT SOX INSTALLATION
TO RUN CONCURRENTLY WITH AHU REPLACEMENT

DAY1-PROTECT FLOOR REMOVAL OF EXISTING DUCT SOX **DAY 2-**INSTALL NEW DOUBLE WALL SPIRAL DUCT DAY 3-INSTALL NEW DOUBLE WALL SPIRAL DUCT DAY 4 -INSTALL NEW DOUBLE WALL SPIRAL DUCT DAY 5-INSTALL NEW DOUBLE WALL SPIRAL DUCT DAY 6-INSTALL NEW DOUBLE WALL SPIRAL DUCT **DAY 7-**COMPLETE INSTALLATION DAY 8-REMOVE FLOOR PROTECTION REMOVE TEMP AIR



**Carrier Corporation** 5440 NW 33rd Ave. Suite 108 Fort Lauderdale, FL33309 www.commercial.carrier.com

### **EQUIPMENT QUOTATION**

Attention:

All Bidders

Job Name: Job Location: KWHS Replacement AHU 5901A and B

Key West, FL

**Quote Date:** 

03/21/2019

**Quote Number:** 

2019JN695

Engineer: (No Contact) Addenda Reviewed:

We at Carrier are pleased to quote the following equipment for the above referenced project in accordance with attached terms and conditions.

Mark For	Qty	Model Number	Description	Total Sell
AHU 5901B	1	39M	39M AHU 30 — NO MOTOR — FIELD SUPPLIED  • Unit Parameters  • Aero Indoor Air Handler  • 39MN Size 30W  • Insulation: R-13 Double Wall Sealed Panel  • Exterior Finish: Painted Exterior Panels 18ga  • Interior Finish: 304 Stainless Steel Interior Panels  • Aluminum Diamond Tread Plate Floor  • Level II Thermal Break  • 6 inch tall Base Rail  • Flat Filter  • Plenum  • Direct Expansion Coil  • Plenum  • Draw-Thru Supply Fan  • Configuration Notes  • SPECIAL ENGINEERING – LONG LEAD TIME (estimated 14-15 weeks)	
AHU 5901A	1	39M	39M AHU 21  • Unit Parameters  • Aero Indoor Air Handler  • 39MN Size 21W  • Insulation: R-13 Double Wall Sealed Panel  • Exterior Finish: Painted Exterior Panels  • Interior Finish: 304 Stainless Steel Interior Panels  • Level II Thermal Break  • 4 inch tall Base Rail  • Angle Filter  • Direct Expansion Coil  • Blow Thru Plenum Section  • Configuration Notes  • SPECIAL ENGINEERING – LONG LEAD TIME (estimated 14-15 weeks)	,

### **QUOTATION NOTES:**

We reserve the right to correct errors and/or omissions without penalty including pricing. It is the responsibility of the buying/installing contractor to verify all aspects including performance, size and options of the equipment prior to ordering or releasing equipment into production.

KWHS Replacement AHU 5901A and B