



DATE: June 15, 2016

TO:



Gainesville, FL 32606

FROM: GRU Energy & Business Services  
PO Box 147117 Station A114  
Gainesville, FL 32614-7117

SUBJECT: Using your GRU Voucher

GRU is pleased to work with you to increase your home's energy efficiency. The intent of the Low-income Energy Efficiency Program (LEEP) is to assist customers with home improvements that can lower their electric bill, improve comfort and reduce energy use. The selection of the proposal is based solely on the best energy savings resulting from our investment.

We have reviewed the estimates you submitted for your home improvements. The accompanying voucher lists the proposal GRU accepted. Please contact the selected contractor to schedule an appointment to complete the home improvement for the accepted proposal. Once the work is completed and you are satisfied, sign the voucher and give it to the contractor. This voucher expires on 7/15/2016.

If you have any questions, please contact us at 352-393-1460.

Thank you,

GRU LEEP Program



# GAINESVILLE REGIONAL UTILITIES

Energy & Business Services

Voucher reference # [REDACTED] Issue date: 6/15/2016

Customer name [REDACTED]

Customer address [REDACTED]

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Contractor name Comfort Temp

Redeemable value Four thousand one hundred Dollars (\$ 4100)

Work description All items on estimate dated 5/24/16.

Pursuant to proposal Estimate dated 5/24/16

The voucher expires on 7/15/2016 (30 days after the issued date) and is void thereafter.

I acknowledge that all work listed on this voucher was completed satisfactorily. I also acknowledge that I am aware that GRU will schedule a visit to perform a post inspection. If this inspection is not performed as a result of me, I accept full responsibility for payment to contractor. I understand that upon completion of the post inspection, GRU has no further obligations. I am responsible for maintaining and handling any issues (such as maintenance, warranties, repairs) that follow, including financial obligations, for the upkeep of improvements. Any issues regarding these improvements must be addressed by me with the contractor.

[REDACTED]  
Customer's Signature

Date

7.20.16

Contractors can redeem this voucher by submitting the voucher along with a copy of the invoice to:

Energy & Business Services  
Gainesville Regional Utilities  
P.O. Box 147117, Station A114  
Gainesville, FL 32614-7117

\$ 4100  
+ 165  
\$ 4265  
LEEP  
D/T

GRU certifies work has been completed & payment is hereby authorized.

Program Coordinator

Date

7/28/16

# Comfort Temp

**HEATING - AIR CONDITIONING - REFRIGERATION**

"Your Comfort is Our Concern"

7050 N.W. 23rd Way • Gainesville, FL 32653

(352) 376-2366 • Fax (352) 376-0523 • (877) 308-0081

www.comforttemp.com

- License # CMC 039605 -

\_\_\_S\_\_\_C\_\_\_  
\_\_\_RC\_\_\_RN\_\_\_  
\_\_\_Incomp\_\_\_Comp\_\_\_

## SERVICE TICKET

EDB	LDB	Super Heat	SUB Cool	T.D.
MAKE		SUCTION PRESSURE		
MODEL		DISCHARGE PRESSURE		
SERIAL #		RATED AMPS.		
MODEL		ACTUAL AMPS.		
SERIAL #		FILTERS		

BILL TO \_\_\_\_\_  
BILLING ADDRESS \_\_\_\_\_  
E-MAIL \_\_\_\_\_

JOB NAME \_\_\_\_\_ DATE 6-28-16

JOB ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ AUTHORIZED BY \_\_\_\_\_

PHONE \_\_\_\_\_ WORK ORDER # \_\_\_\_\_

RECOMMENDATIONS

GRV Voucher \_\_\_\_\_

Duct test passed 6-29-16 air leaky

QTY MATERIALS & SERVICES PO#/TRK#

1 Lennox 14 HPX-018-230-A20

SN: 1916 E 24/23

1 Lennox CBX 25 HP-018-230-1

SN: 6016 C 19294

1 Lennox ECB 25-5 CB-P

SN: 8 3016 D 08155

1 Honeywell 6000 thermostat

12 1820X1 thermostat 41/14/15

SIGNATURE (I hereby acknowledge the satisfactory completion of the above described work.)

X

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NATURE OF CALL

DESCRIPTION OF WORK PERFORMED

Furnish and install one Lennox 14 HPX-018 heat pump, one Lennox CBX 25 HP-018 air handler, one Lennox ECB 25-5 CB heat strip, one Honeywell 6000 thermostat.

Warranty: One year labor, Two years parts.

TECHNICIAN NAME:

DATE TIME IN TIME OUT REG. HRS. OVERTIME

### WARRANTY

• MATERIAL WE SUPPLY WARRANTED ACCORDING TO MANUFACTURE TERMS AND CONDITIONS UNLESS OTHERWISE SPECIFIED.

• WORKMANSHIP COMPLETED ON THIS INVOICE IS WARRANTED FOR 90 DAYS UNLESS OTHERWISE SPECIFIED.

### ENDORSEMENT

WE WILL NOT PAY FOR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY WATER LEAKAGE THAT OCCURS OVER A PERIOD OF 7 DAYS OR MORE.

DIAGNOSTIC

PARTS

LABOR

DISCOUNT

AMOUNT DUE

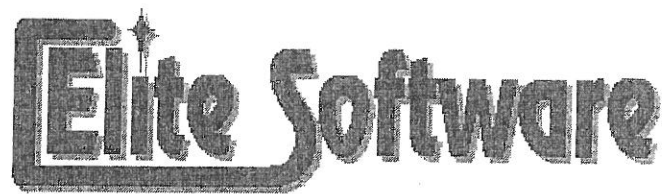
4100.00

[REDACTED]  
HVAC Load Calculations

for

[REDACTED]  
gainesville

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**RHVAC** RESIDENTIAL  
HVAC LOADS

Prepared By:

Tom  
ComfortTemp Co  
7050 Nw 23 Way  
Gainesville FL 32619  
352-376-2366  
Wednesday, July 6, 2016

Rhvac is an ACCA approved Manual J and Manual D computer program.  
Calculations are performed per ACCA Manual J 8th Edition, Version 2, and ACCA Manual D.



## Project Report

### General Project Information

Project Title: [REDACTED]  
Designed By: Tom  
Project Date: 07-06-16  
Client Name: [REDACTED]  
Client Address: [REDACTED]  
Client City: gainesville  
Company Name: ComfortTemp Co  
Company Representative: Tom  
Company Address: 7050 Nw 23 Way  
Company City: Gainesville FL 32619  
Company Phone: 352-376-2366  
Company Fax: 352-376-0523  
Company E-Mail Address: tom@comforttemp.com  
Company Comment: Bid prepared by Rodney.

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### Design Data

Reference City: Gainesville, Florida  
Building Orientation: Front door faces North  
Daily Temperature Range: Medium  
Latitude: 29 Degrees  
Elevation: 152 ft.  
Altitude Factor: 0.995

	Outdoor Dry Bulb	Outdoor Wet Bulb	Outdoor Rel.Hum	Indoor Rel.Hum	Indoor Dry Bulb	Grains Difference
Winter:	33	30.8	n/a	n/a	70	n/a
Summer:	92	77	51%	50%	75	52

### Check Figures

Total Building Supply CFM:	800	CFM Per Square ft.:	0.866
Square ft. of Room Area:	924	Square ft. Per Ton:	731
Volume (ft³) of Cond. Space:	7,392		

### Building Loads

Total Heating Required Including Ventilation Air:	18,666 Btuh	18.666 MBH
Total Sensible Gain:	11,018 Btuh	73 %
Total Latent Gain:	4,156 Btuh	27 %
Total Cooling Required Including Ventilation Air:	15,174 Btuh	1.26 Tons (Based On Sensible + Latent)

### Notes

Rhvac is an ACCA approved Manual J and Manual D computer program.  
Calculations are performed per ACCA Manual J 8th Edition, Version 2, and ACCA Manual D.  
All computed results are estimates as building use and weather may vary.  
Be sure to select a unit that meets both sensible and latent loads according to the manufacturer's performance data at your design conditions.

## Detailed Room Loads - Room 1 - Home (Average Load Procedure)

### General

Calculation Mode:	Htg. & clg.	Occurrences:	1
Room Length:	42.0 ft.	System Number:	1
Room Width:	22.0 ft.	Zone Number:	1
Area:	924.0 sq.ft.	Supply Air:	800 CFM
Ceiling Height:	8.0 ft.	Supply Air Changes:	6.5 AC/hr
Volume:	7,392.0 cu.ft.	Req. Vent. Clg:	0 CFM
Number of Registers:	7	Actual Winter Vent.:	0 CFM
Runout Air:	114 CFM	Percent of Supply.:	0 %
Runout Duct Size:	6 in.	Actual Summer Vent.:	0 CFM
Runout Air Velocity:	582 ft./min.	Percent of Supply:	0 %
Runout Air Velocity:	582 ft./min.	Actual Winter Infil.:	62 CFM
Actual Loss:	0.215 in.wg./100 ft.	Actual Summer Infil.:	33 CFM

Item Description	Area Quantity	-U- Value	Htg HTM	Sen Loss	Clg HTM	Lat Gain	Sen Gain
N -Wall-12B-2bw 22 X 8	120	0.086	3.2	382	1.2	0	144
S -Wall-12B-2bw 22 X 8	144	0.086	3.2	458	1.2	0	173
W -Wall-12B-2bw 44 X 8	327.8	0.086	3.2	1,043	1.2	0	395
W -Door-11F 3 X 7	21	0.280	10.4	218	7.8	0	165
N -Gls-1D-cm-o shgc-0.67 100%S	56	0.870	32.2	1,803	28.8	0	1,611
W -Gls-1D-cm-o shgc-0.67 41%S	3.2	0.870	32.2	103	58.4	0	187
S -Gls-1D-cm-o shgc-0.67 100%S	32	0.870	32.2	1,030	28.8	0	921
UP-Ceil-16B-30 42 X 22	924	0.032	1.2	1,094	1.7	0	1,538
Floor-22A-pl 88 ft.Per.	88	0.989	36.6	3,220	0.0	0	0
Subtotals for Structure:				9,351		0	5,134
Infil.: Win.: 61.6, Sum.: 33.3	704		3.541	2,493	0.879	1,163	619
Ductwork:				6,822			3,605
People: 200 lat/per, 230 sen/per:	2					400	460
Equipment:						1,600	1,200
Room Totals:				18,666		3,163	11,018

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## System 1 Room Load Summary

Room No	Room Name	Area SF	Htg Sens Btuh	Min Htg CFM	Run Duct Size	Run Duct Vel	Clg Sens Btuh	Clg Lat Btuh	Min Clg CFM	Act Sys CFM
---Zone 1---										
1	Home	924	18,666	244	7-6	582	11,018	3,163	504	800
	Duct Latent							993		
	System 1 total	924	18,666	244			11,018	4,156	504	800

System 1 Main Trunk Size: 10x15 in.  
 Velocity: 768 ft./min  
 Loss per 100 ft.: 0.104 in.wg

## Cooling System Summary

	Cooling Tons	Sensible/Latent Split	Sensible Btuh	Latent Btuh	Total Btuh
Net Required:	1.26	73% / 27%	11,018	4,156	15,174
Actual:	1.50	75% / 25%	13,500	4,500	18,000

## Equipment Data

	Heating System	Cooling System
Type:	Air Source Heat Pump	Air Source Heat Pump
Model:	CBX25uh-018-230	14HPX-018-230
Indoor Model:		
Brand:	Lennox	Lennox
Efficiency:	8.2 HSPF	14 SEER
Sound:	0	0
Capacity:	0 Btuh	18,000 Btuh
Sensible Capacity:	n/a	13,500 Btuh
Latent Capacity:	n/a	4,500 Btuh

This system's equipment was selected in accordance with ACCA Manual S.  
 Manual S equipment sizing data: SODB: 92F, SOWB: 77F, WODB: 33F, SIDB: 75F, SIRH: 50%, WIDB: 70F, Sen. gain: 11,018 Btuh, Lat. gain: 4,156 Btuh, Sen. loss: 18,666 Btuh, Entering clg. coil DB: 75F, Entering clg. coil WB: 62.5F, Entering htg. coil DB: 70F, Clg. coil TD: 20F, Htg. coil TD: 70F, Req. clg. airflow: 504 CFM, Req. htg. airflow: 244 CFM

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## Miscellaneous Report

System 1 Home Input Data	Outdoor Dry Bulb	Outdoor Wet Bulb	Outdoor Rel. Hum	Indoor Rel. Hum	Indoor Dry Bulb	Grains Difference
Winter:	33	30.8	80%	n/a	70	n/a
Summer:	92	77	51%	50%	75	51.69

### Duct Sizing Inputs

	Main Trunk	Runouts
Calculate:	Yes	Yes
Use Schedule:	No	No
Roughness Factor:	0.00300	0.01000
Pressure Drop:	0.1000 in.wg./100 ft.	0.1000 in.wg./100 ft.
Minimum Velocity:	650 ft./min	450 ft./min
Maximum Velocity:	900 ft./min	750 ft./min
Minimum Height:	0 in.	0 in.
Maximum Height:	0 in.	0 in.

### Outside Air Data

	Winter	Summer
Infiltration Specified:	0.500 AC/hr 62 CFM	0.270 AC/hr 33 CFM
Infiltration Actual:	0.500 AC/hr	0.270 AC/hr
Above Grade Volume:	X 7,392 Cu.ft. 3,696 Cu.ft./hr X 0.0167	X 7,392 Cu.ft. 1,996 Cu.ft./hr X 0.0167
Total Building Infiltration:	62 CFM	33 CFM
Total Building Ventilation:	0 CFM	0 CFM

### ---System 1---

Infiltration & Ventilation Sensible Gain Multiplier: 18.60 = (1.10 X 0.995 X 17.00 Summer Temp. Difference)  
 Infiltration & Ventilation Latent Gain Multiplier: 34.96 = (0.68 X 0.995 X 51.69 Grains Difference)  
 Infiltration & Ventilation Sensible Loss Multiplier: 40.48 = (1.10 X 0.995 X 37.00 Winter Temp. Difference)  
 Winter Infiltration Specified: 0.500 AC/hr (62 CFM), Construction: Average  
 Summer Infiltration Specified: 0.270 AC/hr (33 CFM), Construction: Average

### Duct Load Factor Scenarios for System 1

No.	Type	Description	Location	Attic Ceiling	Duct Leakage	Duct Insulation	Surface Area	From [T]MDD
1	Supply	Main	Attic	16B	0.12	6	400	No

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### Total Building Summary Loads

Component Description	Area Quan	Sen Loss	Lat Gain	Sen Gain	Total Gain
1D-cm-o: Glazing-Double pane, operable window, clear, metal frame no break, u-value 0.87, SHGC 0.67	91.2	2,936	0	2,719	2,719
11F: Door-Wood - Solid Core With Metal Storm	21	218	0	165	165
12B-2bw: Wall-Frame, R-11 insulation in 2 x 4 stud cavity, R-2 board insulation, brick finish, wood studs	591.8	1,883	0	712	712
16B-30: Roof/Ceiling-Under Attic with Insulation on Attic Floor (also use for Knee Walls and Partition Ceilings), Vented Attic, No Radiant Barrier, Dark Asphalt Shingles or Dark Metal, Tar and Gravel or Membrane, R-30 insulation	924	1,094	0	1,538	1,538
22A-pl: Floor-Slab on grade, No edge insulation, no insulation below floor, any floor cover, passive, light dry soil	88	3,220	0	0	0
Subtotals for structure:		9,351	0	5,134	5,134
People:	2		400	460	860
Equipment:			1,600	1,200	2,800
Lighting:	0			0	0
Ductwork:		6,822	993	3,605	4,598
Infiltration: Winter CFM: 62, Summer CFM: 33		2,493	1,163	619	1,782
Ventilation: Winter CFM: 0, Summer CFM: 0		0	0	0	0
<b>Total Building Load Totals:</b>		<b>18,666</b>	<b>4,156</b>	<b>11,018</b>	<b>15,174</b>

#### Check Figures

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## Herres, Michelle M

---

**From:** Arthur Annas <aannas@airenalasys.com>  
**Sent:** Thursday, June 30, 2016 7:05 AM  
**To:** Kristie@comforttemp.com  
**Cc:** Herres, Michelle M  
**Subject:** [REDACTED]

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

### *airEnalasys* Duct Leakage Test Results

The test results for the above referenced account are as follows:

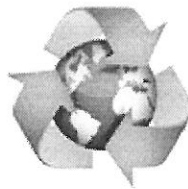
Target leakage cfm: < 89  
1st post test leakage cfm: 52

8.7 % leakage

regards  
Arthur A. Annas  
877.437.7728

*airEnalasys*  
helping you breathe easier.

in God we trust



Please think before you print!

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ALACHUA COUNTY  
BOARD OF COUNTY COMMISSIONERS  
CERTIFICATE OF COMPLETION

BUILDING PERMIT NO. 2016 [REDACTED]

STATUS: ISSUED

OWNER: [REDACTED]

Gainesville FL 32606

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This Certificate is issued pursuant to the requirements of the Florida Building Code 2010 certifying that at the time of issuance this structure was in compliance with the various ordinances of Alachua County regulating building construction or use. For the following:

CERTIFICATE TYPE: FINAL

ISSUED DATE: June 30, 2016

JOB DESCRIPTION: Replace 1.5 ton Heat Pump and Air Handler

ADDRESS: [REDACTED]

SUBDIVISION: [REDACTED] LOT: BLOCK:

PARCEL/FOLIO NUMBER: [REDACTED]

CONTRACTOR: KRISTIE NIEVES  
COMFORT TEMP CO.

LEGAL DESCRIPTION:  
[REDACTED]

NOTE: This Certificate of Completion is issued to the above named, for building at the above named location only upon the express provision that the applicant will abide by and comply with all the conditions of the Zoning Ordinances and all Ordinances or Building Codes of Alachua County.

A certificate of completion is proof that a structure or system is complete and for certain types of permits is released for use and may be connected to a utility system. This certificate does not grant authority to occupy or connect a building, such as a shell building, prior to the issuance of a certificate of occupancy. (Section 114.4, Florida Building Code 2010)

Cliff Martin (S-11)  
Building Official or Authorized Signature

6/30/2016  
Dated



7/29 Final approval 7/29/16





# Certificate of Product Ratings

AHRI Certified Reference Number: 7524628

Date: 6/24/2016

Product: Split System: Heat Pump with Remote Outdoor Unit-Air-Source

Outdoor Unit Model Number: 14HPX-018-230A20 *SH 1916 E 24125*

Indoor Unit Model Number: CBX25UH-018-230-\* *SH 6016C19 294*

Manufacturer: LENNOX INDUSTRIES, INC.

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Trade/Brand name: MERIT

Series name: 14HPX-SERIES

Manufacturer responsible for the rating of this system combination is LENNOX INDUSTRIES, INC.

Rated as follows in accordance with AHRI Standard 210/240-2008 for Unitary Air-Conditioning and Air-Source Heat Pump Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (Btuh): 18000 *1.5 tons*

EER Rating (Cooling): 12.00

SEER Rating (Cooling): 14.00

Heating Capacity(Btuh) @ 47 F: 17800

Region IV HSPF Rating (Heating): 8.20

Heating Capacity(Btuh) @ 17 F: 11800

\* Ratings followed by an asterisk (\*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.

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CERTIFICATE NO.: 131112359679969039





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(2665)  
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Page 1  
of 1

PROPOSAL SUBMITTED TO	PHONE: [REDACTED]	DATE: 5-24-16
[REDACTED]	FAX:	
[REDACTED]	JOB NAME:	
Gainesville	STREET:	
FL 32606	CITY:	STATE:

submit specification and estimate for: Best \_\_\_\_\_  
Better \_\_\_\_\_  
Good \_\_\_\_\_

## MENT

Condensing Unit Lennox 14 AFX-018  
Air Handler Lennox 254A018  
Furnace \_\_\_\_\_  
Evaporator Coil \_\_\_\_\_  
Heat Strip Lennox 5KW  
Heat Pipe \_\_\_\_\_  
Condensate Pump \_\_\_\_\_  
Hot Water Heater \_\_\_\_\_  
Waste Heat Recovery System \_\_\_\_\_  
Pleat Filter 5 / 1 year for customer  
Honeywell Air Filter \_\_\_\_\_  
Honeywell UV Light \_\_\_\_\_  
Other \_\_\_\_\_

## M PERFORMANCE

14.00 AFUE HSPF 8.22  
COOLING 18,000 BTU HEATING 17,800

## IOLS

Honeywell Thermostat \_\_\_\_\_  
Honeywell Digital Heat Pump Thermostat \_\_\_\_\_  
Honeywell Digital Automatic Thermostat \_\_\_\_\_  
Honeywell Programmable (5+2) Thermostat 5000  
Honeywell Programmable 7 day \_\_\_\_\_  
Honeywell Comfort Zone System \_\_\_\_\_  
Honeywell Motorized Dampers \_\_\_\_\_  
Other \_\_\_\_\_

## REFRIGERANT, GAS, AND FLUES

Refrigerant Copper Line Set 4/14 1/2"  
Gas Piping \_\_\_\_\_  
Gas Shut Off Valves \_\_\_\_\_  
Waste Heat Recovery Piping \_\_\_\_\_  
Flue Piping to code  
Condensate Piping \_\_\_\_\_  
Other \_\_\_\_\_

## RICAL

Thermostat Wires to existing  
Electrical Circuit for Outside Unit (copper) 5/25 1/2"

Electrical Circuit for Inside Unit (copper) 5/25  
Attic Light \_\_\_\_\_  
Change Out Electrical Service \_\_\_\_\_  
Other \_\_\_\_\_

## DUCT SYSTEM

Fiberglass Duct Board R=6.0 \_\_\_\_\_  
Coated Fiberglass Duct Board R=6.0 \_\_\_\_\_  
Flexible Lateral Duct Runs \_\_\_\_\_  
Sheet Metal Duct with 2" External Insulation \_\_\_\_\_  
Sheets Metal Duct with 1" Internal Insulation \_\_\_\_\_  
Floor Grilles \_\_\_\_\_  
MultiLouver Supply Grilles \_\_\_\_\_  
Return Air Grille \_\_\_\_\_  
Honeywell Air Analysis Test \_\_\_\_\_  
Inspect Present Duct System \_\_\_\_\_  
Balance Air Distribution System \_\_\_\_\_  
Duct Pressure Testing by air flow  
Seal Duct Work as needed  
Other \_\_\_\_\_

## INSTALLATION

Remove existing equipment \_\_\_\_\_  
Set Outside Unit on Concrete Pad 4' x 10'  
Vibration Insulation Pads OUTDOOR UNIT  
Emergency Drain Pan new pan w/ out  
Locate Outside Unit PLEASED  
Locate Inside Unit ATDA  
Locate Hot Water Heater \_\_\_\_\_

## WARRANTY

10 Years Parts Warranty  
1 Years Labor Warranty  
10 Years Compressor Warranty  
10 Years Coil Warranty  
Heat Exchanger Warranty \_\_\_\_\_  
Years Extended Warranty \_\_\_\_\_  
2 Seasonal Inspection and Service first year  
Planned Maintenance Contract \_\_\_\_\_

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RKS:

Install Lennox 14 HPA-AIS heat pump system Honeywell  
6000 programmable thermostat new pad, outside, new  
emergency pan with over heat switch, six planted  
filters, service system twice first year

We hereby propose to furnish labor and materials - complete in accordance with the above specifications, for the sum of

Forty-one hundred and no/100 dollars (\$ 4100.00 ) with payment to be made as follows

GRK L&P Program

on month No Payments No Interest or ☐ % Deposit

It is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents and our control. This proposal subject to acceptance within 60 days and is void thereafter at the option of the undersigned.

Authorized Signature

ACCEPTANCE OF PROPOSAL

The prices, specifications and conditions are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined.

Signature

WHITE-ORIGINAL YELLOW-CUSTOMER PINK-DEALER

RECEIVED

RECEIVED JUN 07 2016



# Mark Hurm & Co., LLC

General Contractor CGC 062803 • HVAC Contractor CAC 057325 • Plumbing Contractor CFC 1425809

## Heating & Cooling System Proposal

Customer Name: \_\_\_\_\_ Date: May 27/16  
Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
Job Name: \_\_\_\_\_ Location: \_\_\_\_\_

### System Installation & Equipment Warranty:

- ☒ One (1) Year Parts & Labor Warranty On All New Work
- ☒ Planned Service Agreement for 1yr Year(s)
- ☒ New Properly Sized Refrigerant Lines RAN ALL NEW
- ☐ Reconnect To Existing Refrigerant Lines
- ☐ Insulate Suction Line
- ☒ New Code-Compliant Equipment Pad 4" SIAB
- ☐ New Vibration Isolation Pads
- ☒ AHU / Furnace Base Plenum or Stand 9/62 PAN
- ☒ Auxiliary Drain Pan SS3 + PAN
- ☒ Auxiliary Float Switch SS2 + SS3
- ☐ Condensate Pump \_\_\_\_\_ Volts
- ☒ Air Filter (Model / Size) (12) 1" A+ VENT
- ☒ Complete System Start-Up
- ☐ Digital Thermostat
- ☒ Programmable Thermostat 250WOK PRO
- ☒ New Thermostat Wiring
- ☒ Use Existing Control Wiring
- ☐ New Gas Piping \_\_\_\_\_ Feet
- ☐ Reconnect to Existing Gas Piping
- ☐ Double-Wall Type B Vent
- ☐ Reconnect To Existing Flue
- ☐ New Chimney Cap for Flue
- ☐ High-voltage Electrical Connection
- ☒ Reconnect to existing electrical services Clean up to code
- ☐ Main Ducts of: Sheet Metal / Duct Board (Circle Choice)
- ☐ External / Internal (circle one) Insulation
- ☒ Anti-Microbial Coating on Interior of Duct
- ☒ Flexible Branch Ducts NEW RETURN RUN
- ☒ Ducts Sealed With Mastic For Air-Tight Seal
- ☒ Return Air Ducts N.W. NEW
- ☐ Transfer Ducts
- ☐ Supply Air Registers
- ☐ Return Air Grilles
- ☐ Ultra Violet (UV) Light
- ☐ All High Voltage Electrical By Others
- ☐ Roof Modifications and/or Repairs
- ☒ Cutting, Painting, Patching or Plastering
- ☒ All Old Equipment Removed From Premises
- ☒ Site Broom-Swept or Cleaned By Other Appropriate Methods
- ☒ 40 gal ELC H2O + all codes 1883.00
- ☒ All work shall meet or exceed existing codes

### Additional Installation Information:

### Equipment Specifications & Performance:

#### < Option 1 > (circle selected option)

Manufacturer of Equipment 250WOK  
Condenser / Packaged Unit Model # 14 H P X 018  
Air Handler / Fan / Furnace Model # CBX254HV-08  
Evaporator Coil Model # V-5P52  
Cooling Capacity: 18,400 MBH @ 14.5 SEER  
Heating Capacity: 18,400 MBH @ \_\_\_\_\_ HSPF  
Auxiliary Heat: 5.5 KW  
Gas/Fuel Heating Cap: \_\_\_\_\_ BTU Input @ \_\_\_\_\_ AFUE  
Warranty: Comp: 10 AHU / Furnace: 10 Heat Exch: \_\_\_\_\_  
Total Investment: \$ 3972. + 225 =  
Down Payment: \$ H/P NEW COPPER + RETURN FLEX'S  
Balance Due: \$ 10 bal. 4197.00  
Other Terms: \_\_\_\_\_

#### < Option 2 > (circle selected option)

Manufacturer of Equipment 40 gal ELC H2O  
Condenser / Packaged Unit Model # ELC BOX + PAN  
Air Handler / Fan / Furnace Model # FOR ACT  
Evaporator Coil Model # \_\_\_\_\_  
Cooling Capacity: \_\_\_\_\_ MBH @ \_\_\_\_\_ SEER  
Heating Capacity: \_\_\_\_\_ MBH @ \_\_\_\_\_ HSPF  
Auxiliary Heat: \_\_\_\_\_ KW  
Gas/Fuel Heating Cap: \_\_\_\_\_ BTU Input @ \_\_\_\_\_ AFUE  
Warranty: Comp: \_\_\_\_\_ AHU / Furnace: \_\_\_\_\_ Heat Exch: \_\_\_\_\_  
Total Investment: \$ # 1883.00  
Down Payment: \$ \_\_\_\_\_  
Balance Due: \$ \_\_\_\_\_ @ \_\_\_\_\_  
Other Terms: 7yr Tank



**PRICES AND INFORMATION CONTAINED HEREIN  
VALID FOR 30 DAYS FROM DATE OF PROPOSAL**

As further conditions to this estimate, it is understood that Mark Hurm & Co. LLC cannot be responsible for delays due to conditions beyond our control. Any changes, alterations or deviations for the above stated performance and services will be an additional charge to the sum quoted herein, and must be conveyed in writing. This proposal, when signed by a representative of Mark Hurm & Co. LLC, and signed by a representative of the party it is being offered to, constitutes a legal and binding contract between both parties. You hereby agree that all equipment and/or accessories may be repossessed in the event of non-payment in full as agreed in the following terms: If payment for any or all of the amounts due to MH&Co is not received per the terms of this agreement, a finance charge of 1.5% per month will be added to the existing balance. Customer is responsible for all costs incurred by MH&Co including, but not limited to: cost of collection of contract amount, including reasonable attorneys fees. This proposal includes all necessary state and/or local taxes, permits and fees.

Manufacturer of Equipment \_\_\_\_\_  
Condenser / Packaged Unit Model # \_\_\_\_\_  
Air Handler / Fan / Furnace Model # \_\_\_\_\_  
Evaporator Coil Model # \_\_\_\_\_  
Cooling Capacity: \_\_\_\_\_ MBH @ \_\_\_\_\_ SEER  
Heating Capacity: \_\_\_\_\_ MBH @ \_\_\_\_\_ HSPF  
Auxiliary Heat: \_\_\_\_\_ KW  
Gas/Fuel Heating Cap: \_\_\_\_\_ BTU Input @ \_\_\_\_\_ AFUE  
Warranty: Comp: \_\_\_\_\_ AHU / Furnace: \_\_\_\_\_ Heat Exch: \_\_\_\_\_  
Total Investment: \$ \_\_\_\_\_  
Down Payment: \$ \_\_\_\_\_  
Balance Due: \$ \_\_\_\_\_ @ \_\_\_\_\_  
Other Terms: \_\_\_\_\_

**Acceptance of Proposal**

**Mark Hurm & Co, LLC. Authorized Representative**



**Customer Acceptance & Date**

\_\_\_\_\_

3411 N. Main Terrace, Gainesville, FL 32609 • Phone: (352) 378-9422 • Fax: (352) 378-0268 • [www.hurmco.com](http://www.hurmco.com)





# Crystal Air & Water, Inc.

HEATING & AIR CONDITIONING

Lic.# CMC1249384

1611 NW 55th Place, Suite  
Gainesville, FL 32653  
(352) 333-0460 Phone  
(352) 378-7867 Fax

## Proposal and Agreement

Customer Name WRU Corp Phone \_\_\_\_\_ Date 5/26/11

Address \_\_\_\_\_ Job Address \_\_\_\_\_

City, State, Zip Gainesville, FL Work Phone(s) \_\_\_\_\_

We will furnish, install and service the equipment listed below at the price, terms and conditions outlined on both sides of this proposal.

### Equipment Specifications

Make Goodman Model Number(s) 657024 ARUF025

SEER 14 Filter Model Number \_\_\_\_\_ Extended Warranty Number \_\_\_\_\_

Installation shall include: 1. duct seal/pressure test

2. new liquid line

3. repair return plenum and run new flex

4. case of filters

5. insulate drain line in attic.

- |  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> New <u>30</u> Amp disconnect <u>inside</u> | <input checked="" type="checkbox"/> Remove existing equipment from premises            | <input checked="" type="checkbox"/> New float switch                   |
| <input checked="" type="checkbox"/> New low voltage wiring                     | <input checked="" type="checkbox"/> Install digital thermostat <u>7000</u>             | <input checked="" type="checkbox"/> New condensate pump                |
| <input checked="" type="checkbox"/> New weather resistant equipment stand      | <input type="checkbox"/> New copper wire from _____ to _____                           | <input checked="" type="checkbox"/> Install aux. condensate drain      |
| <input checked="" type="checkbox"/> New reinforced equipment pad               | <input checked="" type="checkbox"/> Make air tight plenum transition                   | <input type="checkbox"/> New high efficiency air filter                |
| <input checked="" type="checkbox"/> New vibration isolation pads               | <input type="checkbox"/> _____ new supply diffuser(s)                                  | <input type="checkbox"/> New humidification system                     |
| <input checked="" type="checkbox"/> New properly sized refrigerant lines       | <input checked="" type="checkbox"/> New duct run from <u>unit</u> to <u>R/A grille</u> | <input type="checkbox"/> New return air filter grill                   |
| <input checked="" type="checkbox"/> New clean, dry ACR copper tubing           | <input type="checkbox"/> Balanced for uniform supply air distribution                  | <input checked="" type="checkbox"/> Meet all code requirements         |
| <input checked="" type="checkbox"/> Insulate refrigerant suction line(s)       | <input type="checkbox"/> Provide for external combustion air                           | <input checked="" type="checkbox"/> Complete system start up           |
| <input checked="" type="checkbox"/> Install refrigerant drier(s)               | <input type="checkbox"/> New gas piping from _____ to _____                            | <input checked="" type="checkbox"/> <u>10</u> year parts warranty      |
| <input checked="" type="checkbox"/> Evacuate refrigerant system                | <input type="checkbox"/> New vent pipe and cap   | <input checked="" type="checkbox"/> <u>1</u> year labor warranty       |
| <input checked="" type="checkbox"/> Charge to manufacturers specs              | <input checked="" type="checkbox"/> Clean work area to customer's satisfaction         | <input checked="" type="checkbox"/> <u>10</u> year compressor warranty |
| <input checked="" type="checkbox"/> Meet all federal, state & local laws       | <input type="checkbox"/> _____   | <input type="checkbox"/> _____ year service agreement                  |

Option (below) Total Investment \$ 4,259.00

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Rebate Amount \$ \_\_\_\_\_ Total Amount \$ \_\_\_\_\_

Customer's E-mail address: \_\_\_\_\_ Down Payment \$ \_\_\_\_\_

Terms: \_\_\_\_\_ Balance Due \$ \_\_\_\_\_

Acceptance (Customer) Approval (Company)

By \_\_\_\_\_ Date \_\_\_\_\_ By \_\_\_\_\_ Date \_\_\_\_\_





phone (352) 275-4827  
email service@gatoracrepair.com  
web www.gatoracrepair.com  
licenses CMC 1249869 | CVC 56837

May 31, 2016

[REDACTED]  
Gainesville, Florida 32606  
[REDACTED]

**Re: GRU LEEP Home Energy Improvement Proposal**

GATOR AIR AND ENERGY is pleased to provide this proposal to furnish and install one new 2-Ton, 14 SEER Heat Pump AC Split System to include the following Scope of Work:

**Scope of Work:**

1. Furnish and install one new, 2-Ton, 14 SEER Heat Pump Split System.
2. Remove existing system and properly discard.
3. Install new Programmable Thermostat.
4. Reconnect to existing electric.
5. Reconnect to existing duct.
6. Start-up and checkout.

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**Also Included:**

- Seal leaks in return air plenum.
- Pull/ clean supply air grilles/ test out to verify leak rate less than 15 percent.
- Furnish 12 poly or 6 pleated filters.
- Permitting and final Inspection.
- 10-Year Manufactures Parts Warranty and 1-Year Contractors Labor Warranty.



**phone** (352) 275-4827  
**email** service@gatoracrepair.com  
**web** www.gatoracrepair.com  
**licenses** CMC 1249869 | CVC 56837

Not Included:

- Sealing of duct above ceiling – not accessible.

Price is \$4,948

All work will be performed during our normal working hours between 8 am and 5 pm, Monday through Friday.

Thank you,

Richard Schollenberger  
Owner & Customer Support  
Gator Air and Energy  
352-275-4827

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**\* ESTIMATE \***





Fletcher Plumbing Inc

**Fletcher Plumbing, Inc.**  
7060 SW 19th Place  
Ocala, FL 34474 US  
352-509-7130  
fletcherplumbinginc@gmail.com  
www.plumbingcontractorsocala.com

**ADDRESS**

GRU-Gainesville Regional Utilities  
P.O. Box 147117  
Station A114  
Gainesville, FL 32614

**ESTIMATE**

**DATE** 05/27/2016

ACTIVITY	QTY	RATE	AMOUNT
<b>14 Plumbing</b> Plumbing/Labor	5	75.00	375.00
<b>01 Plans and Permits:01.2 Building Permits</b> Building Permits (county)	1	92.00	92.00
<b>Truck Roll</b> Trip Charge	1	26.00	26.00
<b>Job Materials</b> 1) 40 gal electric HWH	1	424.38	424.38
<b>Job Materials</b> Pipe insulation, misc parts	1	75.00	75.00

Estimate to drain, unhook and remove hot water heater from the attic, bring down and dispose of old heater. Bring pipes up to code by wrapping them with insulation and replacing old pipes, reinstall new hot water heater in the attic. This is a very tight spot that the heater is in and it is upstairs in the attic. Job to be permitted and inspected.

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**TOTAL**

**\$992.38**

Accepted By

Accepted Date