



SHATTO HEATING & AIR, INC.
 595 WEST MAIN STREET
 LAKE BUTLER, FL 32054
 Office (386)496-8224 Fax (386)496-9065
 service@shattoair.com

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**PROPOSAL &
ACCEPTANCE**

| | | |
|--|--------------|------------------|
| PROPOSAL SUBMITTED TO Price Residence | PHONE | DATE 9/6/2024 |
| STREET 984 S.W Marynik Drive | JOB NAME | |
| CITY, STATE AND ZIP CODE High Springs | JOB LOCATION | |

WE HEREBY SUBMIT SPECIFICATIONS AND ESTIMATES FOR:

We propose to install 1 (one) 2.5 Ton Trane Heat Pump Split System in New Construction Home To Include:

To include...

- ◆ Supply and Return Ductwork
- ◆ Supply and Return Grills
- ◆ High Voltage Wiring from Disconnect
- ◆ Copper Freon Lines
- ◆ Concrete Pad
- ◆ Low Voltage Wiring
- ◆ Schedule 40 PVC Drain Line

Labor and Material to Install.....

NOTE: NO ELECTRICAL, CARPENTRY WORK OR BONDING INCLUDED IN PRICE.

WE PROPOSE Hereby to furnish material and labor to complete in accordance with above specifications for the sum of

Eleven Thousand Five Hundred Eighty and no/100.....

_____dollars (\$11,580.00)

Payment to be made as follows

1/2 Due on Rough, 1/2 Due on Completion

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, or other necessary insurance. Our workers are fully covered by workman's compensation insurance.

Authorized
Signature

Karly Shatto

ACCEPTANCE OF PROPOSAL - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance _____

Signature _____

THIS PROPOSAL IS FOR ACCEPTANCE WITHIN 30 DAYS FROM THE DATE. PRICES QUOTED ARE CURRENT PRICES. ANY SEASONAL MANUFACTURER PRICE INCREASE WILL BE ADDED TO PROPOSAL.



Load Short Form
Entire House
SHATTO HEATING & AIR, INC.



Job: PRICE RESIDENCE
 Date: Sep 06, 2024
 By: KARLY SHATTO

595 WEST MAIN STREET, LAKE BUTLER, FL 32054 Phone: 386-496-8224 Fax: 386-496-9065 Email: SERVICE@SHATTOAIR.COM Web: WWW.SHATTOAIR.COM License: CAC057...

Project Information

For: FEAGIN CONSTRUCTION
 Phone: 352-316-6767

Design Information

| | Htg | Clg | Method | Infiltration | |
|-----------------------------|-----|-----|----------------------|--------------|--------------------|
| Outside db (°F) | 33 | 92 | Construction quality | Fireplaces | Simplified Average |
| Inside db (°F) | 70 | 75 | | | 0 |
| Design TD (°F) | 37 | 17 | | | |
| Daily range | - | M | | | |
| Inside humidity (%) | 50 | 50 | | | |
| Moisture difference (gr/lb) | 33 | 45 | | | |

HEATING EQUIPMENT

Make THE TRANE COMPANY
 Trade THE TRANE COMPANY
 Model 4TWR5030
 AHRI ref 9010589
 Efficiency 8.5 HSPF2
 Heating input
 Heating output 27800 Btuh @ 47°F
 Temperature rise 27 °F
 Actual air flow 933 cfm
 Air flow factor 0.043 cfm/Btuh
 Static pressure 0 in H2O
 Space thermostat
 Capacity balance point = 27 °F

COOLING EQUIPMENT

Make THE TRANE COMPANY
 Trade THE TRANE COMPANY
 Cond 4TWR5030
 Coil TEM4A0B30
 AHRI ref 9010589
 Efficiency 12.0 EER2, 14.3 SEER2
 Sensible cooling 19600 Btuh
 Latent cooling 8400 Btuh
 Total cooling 28000 Btuh
 Actual air flow 933 cfm
 Air flow factor 0.049 cfm/Btuh
 Static pressure 0 in H2O
 Load sensible heat ratio 0.83

Backup:
 Input = 6 kW, Output = 21871 Btuh, 100 AFUE

| ROOM NAME | Area (ft²) | Htg load (Btuh) | Clg load (Btuh) | Htg AVF (cfm) | Clg AVF (cfm) |
|----------------|------------|-----------------|-----------------|---------------|---------------|
| KIT/LVG | 630 | 10859 | 9856 | 463 | 485 |
| MASTER BEDROOM | 156 | 4639 | 3031 | 198 | 149 |
| BATHROOM | 96 | 1293 | 1491 | 55 | 73 |
| BATH | 30 | 38 | 278 | 2 | 14 |
| CLOSET. | 35 | 800 | 504 | 34 | 25 |
| HALL. | 24 | 36 | 275 | 2 | 14 |
| W/D | 18 | 0 | 0 | 0 | 0 |
| CLOSET | 33 | 927 | 541 | 40 | 27 |
| BEDROOM 2 | 136 | 3280 | 2997 | 140 | 147 |

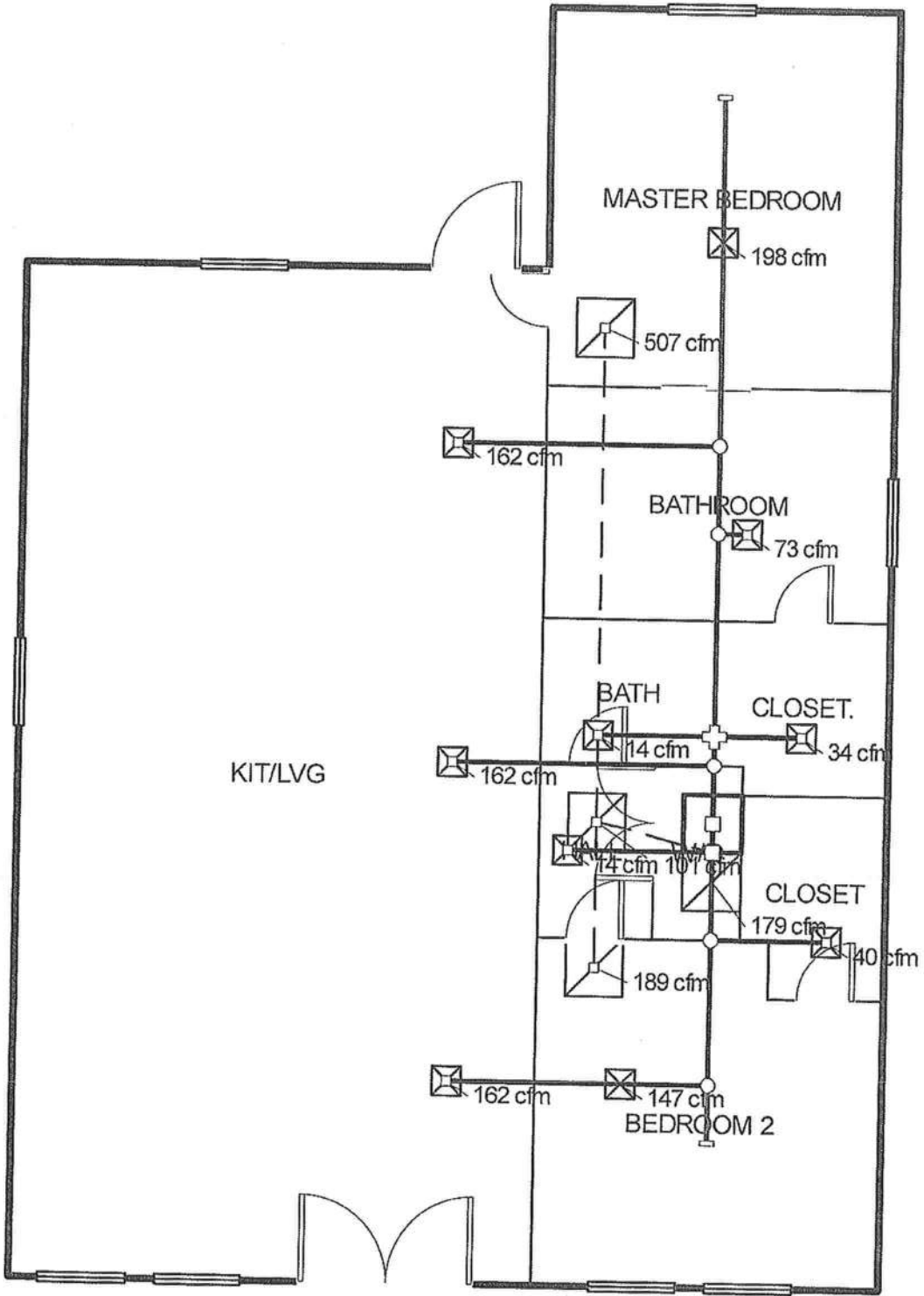
Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.

| | | | | | |
|-------------------|------|-------|-------|-----|-----|
| Entire House | 1158 | 21871 | 18972 | 933 | 933 |
| Other equip loads | | 0 | 0 | | |
| Equip. @ 1.00 RSM | | | 18972 | | |
| Latent cooling | | | 3827 | | |
| TOTALS | 1158 | 21871 | 22799 | 933 | 933 |

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.



PRICE RESIDENCE



Job #: PRICE RESIDENCE
Performed by KARLY SHATTO for:
FEAGIN CONSTRUCTION

Phone: 352-316-6767

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