



MADISON COUNTY BOARD OF SUPERVISORS

125 West North Street • Post Office Box 608
Canton, Mississippi 39046
601-855-5500 • Facsimile 601-855-5759
www.madison-co.com

May 7, 2025

WHEREAS, the undersigned has been advised by the Director of Buildings and Grounds that the chiller units at the Madison County Chancery Court and Administrative Offices are in imminent danger of failing within the next 30 days rendering the Chancery Court and Administrative Offices unusable. Because of the imminent failure within the next 30 days, the delay incident to giving the opportunity for competitive bidding would be detrimental to the interest of the County.

THEREFORE, in accordance §31-7-1 et seq. and as the Madison County Board of Supervisors' officially named designee to declare emergencies, I, Greg Higginbotham, do hereby declare an emergency exists concerning the chiller units at the Madison County Chancery Court and Administrative Offices. This declaration shall only be applicable to expenditures incurred by the Madison County Board of Supervisors related to replacing the failing chillers.



Greg Higginbotham, County Administrator

: PO No : 250325 :

Req. No 250336
Page 1

TO:-----	SHIP TO:-----
16725	MADISON COUNTY
SPECIALTY HEATING COLLING & PLUMBING	CENTRAL RECEIVING
PO BOX 260	146 WEST CENTER STREET
	CANTON, MS 39046
CANTON MS 39046	

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: Date Ordered : Date Required : Department : Entered by:
: 5/ 7/2025 : 6/ 7/2025 : 151 BUILDING & GROUNDS : KBUCKNER :

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Special Ins: SEE EMERGENCY DECLARATION LETTER CODE 31-7-1 (K) & ATTACHMENTS

[illegible]

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Total **\$249,500.00:**

Signed:

Kesha Jackson
Purchase Clerk
601-855-5534
kesha.jackson@madison-co.com

CORRECT PURCHASE ORDER NUMBER MUST APPEAR ON ALL SHIPMENTS AND INVOICES
INVOICE AMOUNTS GREATER THAN PURCHASE ORDER AMOUNT CANNOT BE PAID

Requisition 0250336 Date 5/ 7/2025 BUILDING & GROUNDS
MADISON COUNTY DREW RIDINGER
P O BOX 608
CANTON, MS. 39046
(601)855-5500
REFER TO PURCHASING OFFICE

Vendor: 16725
SPECIALTY HEATING COLLING & PLUMBING
PO BOX 260

Ship To: VIA:
MADISON COUNTY
CENTRAL RECEIVING
146 WEST CENTER STREET
CANTON, MS 39046

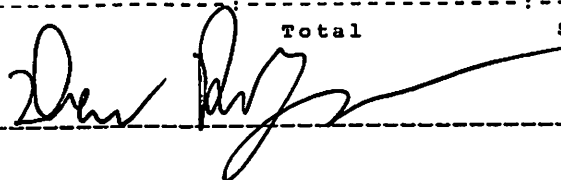
CANTON MS 39046

Quantity	Description of Supplies, Equip, Srvc	Unit Cost	EA	Extended
1.00	001151953 DEMO 2 EXISTING CHILLERS:	249500.00		249500.00
	: PIPING. PURCHASE 2 YORK QUANTECH 70TON			
	: CHILLERS			
	: CRANE RENTAL FOR SETTING CHILLERS			
	: REWORK PIPING AND VALVES			
	: CONTROLS INTEGRATION AND START UP			

Total

\$249,500.00

Approved By:



**Madison County Office Complex
Chiller Replacement Proposal
May 6th, 2025**





Drew,

Please see below for Specialty Heat's scope of work, schedule, and pricing for the two chiller replacements at the Madison County Office Complex.

Scope of Work:

- Demo (2) existing chillers and associated piping up to isolation valve(s)
- Purchase of (2) York/Quantech 70-ton chillers
 - o 208V / 3 Φ / 60 Hz
 - o Control transformers
 - o Low sound fans
 - o Compressor warranty: 66 months
 - o Entire unit's parts warranty: 18 months
- Crane rental and setting of (2) new chillers
- Rework of piping and valves to match new chillers
- Insulation of new piping and valves
- Controls integration and startup for both new units

Schedule:

- 1 week lead time on equipment
- 1 week installation
- Total Duration: ~2 weeks from issuance of PO to equipment vendor

Pricing:

- \$249,500 (including 3.5% MPC tax)

Thanks,

Jacob McCrory

Director of Project Operations

Fw: Madison County Chiller Issues & History

From Greg Higginbotham <greg.higginbotham@madison-co.com>
Date Wed 5/7/2025 11:35 AM
To Kesha Jackson <KeshaJackson@madison-co.com>

From: Drew Ridinger <Drew.Ridinger@madison-co.com>
Sent: Tuesday, May 6, 2025 2:20 PM
To: Greg Higginbotham <greg.higginbotham@madison-co.com>
Subject: Fw: Madison County Chiller Issues & History

Greg,

Please see below. The tech for Specialty is recommending we immediately replace the chiller at the County Office Complex. With warmer weather coming in the next few weeks he believes the system will face a complete failure and then we could be dealing with longer lead times on the equipment.

From: Jacob McCrory
Sent: Tuesday, May 6, 2025 11:40 AM
To: Drew Ridinger
Cc: Carson Lyon
Subject: Madison County Chiller Issues & History

CAUTION! External Content. Please use caution when opening attachments and links. Do not provide your username and password if requested.

Drew,

I just wanted to reach out and summarize the performance status of the two chillers that are currently operating at the Madison County Office Complex.

The York chiller, which is 18 years old, is currently operating at reduced capacity due to three of its eight compressors failing. It has also already required one coil repair and will need additional repairs sooner rather than later.

The Trane chiller, also over 18 years old, operates at only 50% capacity. It suffers from damaged coils, a leak in circuit 'A', and is completely out of refrigerant.

The combined age and extensive damage to both chillers present a risk to the facilities' ability to maintain temperature. Continued operation will likely lead to complete failure, resulting in significant downtime and costly rental chillers. Given the impending heat of the Mississippi summer, we urgently recommend replacing both chillers to ensure uninterrupted building operations and prevent potential damage from overheating.

Thanks,

Jacob McCrory
Director of Project Operations
662-419-5756 – Cell
601-531-8809 – Office
3180 Utica Ave.
Jackson, MS 39209

 Logo Description automatically generated

Fw: HVAC Emergency at County Office Complex

From: Greg Higginbotham <greg.higginbotham@madison-co.com>

Date: Wed 5/7/2025 11:35 AM

To: Kesha Jackson <Kesha.Jackson@madison-co.com>

From: Drew Ridinger <Drew.Ridinger@madison-co.com>

Sent: Tuesday, May 6, 2025 11:19 AM

To: Greg Higginbotham <greg.higginbotham@madison-co.com>

Subject: HVAC Emergency at County Office Complex

Greg,

I have received the emergency proposal to replace the existing HVAC system for the County Office Complex. Our current system is 18 years old and after the recent failure is only running on half capacity. Due to this Specialty Heating and Cooling is recommending a full replacement of the system before temperatures rise which will result in a total system failure. Based on lead times, the current availability of products and the condition of the existing system I am recommending we move forward with the replacement as an Emergency purchase.

Fw: Chiller Replacement Proposal

From Greg Higginbotham <greg.higginbotham@madison-co.com>

Date Wed 5/7/2025 11:35 AM

To Kesha Jackson <Kesha.Jackson@madison-co.com>

 1 attachment (215 KB)

Madison County Chiller Replacement Proposal 5.6.25.pdf;

From: Drew Ridinger <Drew.Ridinger@madison-co.com>

Sent: Tuesday, May 6, 2025 11:07 AM

To: Greg Higginbotham <greg.higginbotham@madison-co.com>

Subject: Fw: Chiller Replacement Proposal

Please see attached proposal. I am recommending this replacement be treated as an emergency.

From: Jacob McCrory <jacob@specialtyheat.com>

Sent: Tuesday, May 6, 2025 10:41 AM

To: Drew Ridinger <Drew.Ridinger@madison-co.com>

Cc: Carson Lyon <carson@specialtyheat.com>

Subject: Chiller Replacement Proposal

CAUTION! External Content. Please use caution when opening attachments and links. Do not provide your username and password if requested.

Drew,

Please find attached Specialty Heat's proposal for the two chiller replacements at the Madison County Office Complex.

As I am sure Carson has already told you there are three of these chillers currently sitting on the shelf in Dallas, TX. The sooner we can get York a PO, the better. Otherwise, all of the lead times I am getting back from other brands is ~12 weeks.

Please feel free to call me if you have any questions.

Thanks,

Jacob McCrory
Director of Project Operations

662-419-5756 – Cell
601-531-8809 – Office
3180 Utica Ave.
Jackson, MS 39209

