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**NASSAU COUNTY**  
**BOARD OF COUNTY COMMISSIONERS**  
 P.O. Box 1010  
 Fernandina Beach, Florida 32035-1010

Jim B. Higginbotham  
 John A. Crawford  
 Tom Branan  
 Chris Kirkland  
 Jimmy L. Higginbotham

Dist. No. 1 Fernandina Beach  
 Dist. No. 2 Fernandina Beach  
 Dist. No. 3 Yulee  
 Dist. No. 4 Hilliard  
 Dist. No. 5 Callahan

T. J. "Jerry" GREESON  
 Ex-Officio Clerk

MICHAEL S. MULLIN  
 County Attorney

WALTER D. GOSSETT  
 County Coordinator

**MEMORANDUM**

**TO:** Larry Vought  
 Sheriff's Dept.

**FROM:** Walt Gossett

**SUBJECT:** A/C Maintenance Contract

**DATE:** December 1, 1995

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At their November 13, 1995 meeting, the Board of County Commissioners approved the low bid from Southeastern Chiller Services, in the amount of \$11,952.00 for the air conditioning maintenance contract at your facility.

Please notify the vendor and issue your requisition for a purchase order to begin the service.

A copy of the S.E. Chiller's bid and supporting documents are enclosed for your file.

Enc.

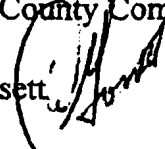


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MICHAEL S. MULLIN  
 County Attorney

**TO:** Board of County Commissioners  
**FROM:** Walt Gossett   
**SUBJECT:** ANNUAL MAINTENANCE CONTRACT BID AWARD  
**DATE:** November 7, 1995

\*\*\*\*\*

Bids for the Sheriff Department's air conditioning maintenance contract have been received and tabulated.

I recommend the low bidder Southeastern Chiller Services at \$11,952.

(904) 225-9021 Board Room; 321-5703, 879-1029, 355-6275

*An Affirmative Action / Equal Opportunity Employer*

FERNANDINA BEACH, FLORIDA  
OCTOBER 25, 1995

Pursuant to advertisement, bids were received for "The Annual Maintenance Contract for the Heating and Air Conditioning System at the Nassau County Detention Facility, Yulee, Florida." A committee consisting of Thomas D. Branan, Jr., County Commissioner; and Joyce Bradley, Deputy Clerk, opened the bids that were received at 11:05 AM at the Nassau County Courthouse, Room 9, Fernandina Beach, Florida. Bids were received from the following firms:

York International Jacksonville, FL	\$12,380.00
Howard Services, Inc. Jacksonville, FL	\$14,312.00
Northeast Florida Heating & Air Jacksonville, FL	\$ 8,840.00 *
Southeastern Chiller Services, Inc. Jacksonville, FL	\$11,952.00
The Trane Company Jacksonville District Jacksonville, FL	\$15,770.00

The bids were turned over to the County Coordinator and the Maintenance Technician for review and recommendation to the Board of County Commissioners on November 13, 1995.

\* does not include equipment. Revised bid  
with equipment equals \$34,840.

BID SHEET  
SERVICE AND MAINTENANCE CONTRACT  
HEATING AND AIR SYSTEMS  
NASSAU COUNTY DETENTION FACILITY

Full maintenance and total service contract for a twelve month period from October 1, 1995 to September 30, 1996 with an additional twelve month option.

BID PRICE:

\$ 11,952.00

BIDDER: Southeastern Chiller Services, Inc.  
NAME

6593-20 Powers Avenue  
ADDRESS

Jacksonville, Florida 32217-2853

Robert G. Pilby  
COMPANY REPRESENTATIVE SIGNATURE

10/19/95  
DATE

## RECIPROCATING EQUIPMENT OPTIONS SCHEDULE

The following list of options apply to the equipment as detailed on Schedule A.

1. Air Handling Units:

Furnish coverage for air handling units including coils, blowers, motors, starters, and belts.

2. Air Filter Service:

Furnish labor and material to change air handling unit filters up to six times a year.

3. Analysis Service:

Furnish annual chemical analysis and report on compressor oil.

4. Water Treatment:

Furnish complete water treatment service including chemicals for condenser and chilled water circuits

5. Condenser/Chilled Water Circuit:

Furnish coverage for condenser and chilled water pumps, motors, and starters.

6. Tube Cleaning:

Conduct annual visual tube inspection of condenser tubes and mechanically brush clean up to once per year.

7. Emergency Cleaning:

Furnish emergency service between regular repairs.

8. Seasonal Inspection:

Conduct an annual seasonal inspection including annual maintenance requirements. See "Customers Annual Report."

9. Non-Moving Parts Coverage:

Furnish coverage on non-moving parts such as tubes, stators, shells, etc.

10. Miscellaneous Parts for Control Panel:

Furnish coverage for miscellaneous parts replacement of relays, controls, etc. for control panel.

SCHEDULE "A"

EQUIPMENT LIST

- (1) AHU#2 MN# CS-32-SH-FCLP YORK 2 HP
- (1) AHU#3 MN# CS-74-SH-FCLP YORK 5 HP
- (1) AHU#4 MN# CS-113-SH-FCLP YORK 5 HP
- (1) AHU#5 MN# CS-113-SH-FCLP YORK 5 HP
- (1) AIR DRYER MN# 80-10 1/6 HP
- (1) RECIPROCATING CHILLER MN# LCH50W-46PB YORK 50 TON
- (1) COOLING TOWER MN# FT-60X THERMAL CARE/MAYER 2 HP
- (1) CHILL WATER PUMP MN# 7973708 7.5 HP
- (1) CONDENSER WATER PUMP MN# B-54440-2 7.5 HP
- (1) AIR COMPRESSOR 1/3 HP
- (1) SET PNEUMATIC CONTROLS, HEATING AND COOLING
- (1) A/C HEAT UNIT MN# 50EG006A610JB CARRIER 5 TON
- (1) A/C HEAT UNIT MN# 50QJ008500 CARRIER
- (1) A/C HEAT UNIT WEATHERKING 5 TON
- (1) A/C SPLIT SYSTEM COMFORTAIR
- (1) A/C HEAT PUMP MN# TWD730B100AD TRANE
- (1) BOILER MN# I370935 CLEVER BROOKS

ALL COMPONENTS, VALVES, MOTORS, RELAYS, DAMPERS, BLOWERS, ETC. CONNECTED AND CONSIDERED A PART OF THE SMOKE PURGE SYSTEM. SMOKE DETECTORS, HEAT DETECTORS AND FIRE CONTROL PANEL NOT CONNECTED WITH THE SMOKE PURGE SYSTEM ARE EXCLUDED.

## TOTAL SERVICE CHECKLIST

At the time of inspections, the contractor will do the following to keep the system operating properly and with maximum energy-efficiency:

1. Check for refrigerant leaks, repair leaks, and replace any refrigerant lost.
2. Determine level of condenser tube fouling and mechanically brush clean tubes up to once per year.
3. Supply new compressor oil, oil filters, refrigerant filters, and filter driers annually.
4. Notify owner or owner's representative of any manufacturer modifications as they become available for purchase, to update or protect listed equipment.
5. Check and adjust, repair, or replace as necessary all capacity, temperature, and safety controls including thermometers and gauges which are a part of equipment listed on Schedule A.
6. Perform analysis services at least once per year on water, oil, refrigerant, lithium bromide as applicable. Provide report and take corrective steps to ensure optimum equipment performance and reliability.
7. Drain, flush, and refill cooling towers and/or evaporative condensers during cooling season and drain water at time of winter shutdown inspection, if applicable.
8. Conduct a yearly meg-ohm stator winding test of compressor motors.
9. Annually check motor and starter lugs and tighten as required.
10. Annually check motor alignment on open-drive equipment and re-align as required.
11. Annually conduct a start up inspection including complete log readings. These readings to be used as a basis for analysis of readings taken throughout the operating season.
12. Contractor shall identify any items that are in need of repair that are not covered under normal contract and provide a cost estimate to repair same.

### Options:

Additional services included as part of this agreement are as detailed on the attached options schedule.