


<b>COLLETON COUNTY, SOUTH CAROLINA,</b> a body politic and corporate and a political subdivision of the State of SC	MAIL TO: Finance-Purchasing ATTN: Kaye B Syfrett PO Box 157 Walterboro, SC 29488	
<p style="text-align: center;"><b>AMENDMENT #2 TO SEALED BID</b></p>	HAND CARRY TO: Purchasing Office, Room 208A Harrelson Building, 31 Klein Street Walterboro, South Carolina 29488	
<p style="text-align: center;"><b>Proposals will be accepted until 1:00 PM, Tuesday, August 10, 2010</b></p> <p style="text-align: center;">-----</p> <p style="text-align: center;"><b>A MANDATORY Pre-Proposal Conference will be held Tuesday July 20, 2010 at 2:00 PM</b></p>	<p style="text-align: center;">TELEPHONE NO. (843) 549-5716</p>	
Then Publicly Opened in Room 208	<b>BID NUMBER: FM-32 HVAC Purchase and Installation</b>	

**AMENDMENT #2 – FM 32  
FM-32 Purchase and Installation of HVAC Equipment in Various County Buildings**

This amendment is effective July 26, 2010.

These are the answers to the questions from our Pre-bid conference held July 20, 2010.

**GENERAL INFORMATION**

- Contractors will be responsible for acquiring a City Business License
- Installation hours are 7:00am-5:00pm Monday-Friday
- Length of time for the completion of project will be negotiated
- It is the Contractors responsibility to remove old units from building to outside ground level at which time County representatives will take possession for disposal

**HARRELSON BUILDING**

**1<sup>st</sup> Floor Split Heat Pump**

- Replacing Lennox HP17-953V-6Y
- Replacing Blower/Coil Lennox CBH17-95-VZ
- Replacing Electric Heat 208V 3PH CBK 30,000
- Using Existing refrigerant line set 40ft (rise) 5/8”liq 1 1/8”suct flushed and evacuated of oil and moisture
- Replace disconnect and electric conduit on roof unit
- Colleton County HVACV representative will make connections to building management system

## **CORONER BUILDING**

### **Split Heat Pump**

- **Replace (outside unit) Goodman CPLE 60-1 Serial # 0204434997 208V 1PH using existing disconnect**
- **Replace Blower/Coil Janitrol Model A60-20 Serial #9152058748 208V 1PH**
- **Using Existing Refrigerant line set 58'long 3/8" lig 7/8" suction**
- **Replace condensate pump and drain tube**
- **Literacy Split HP**
- **Replace (outside unit) Janitrol CPKE 18-18 Serial #9605143535 208V 1PH**
- **Use existing disconnect**
- **Replace blower/coil with electric heat 5KW**
- **Replace electronic thermostat**
- **Modify and refinish blower enclosure with access panel and filter grill. The Existing enclosure is 23"X33" on the exterior dimension**
- **Use existing refrigerant line set 33"long 3/8" lig 3/4" suct flushed and evacuated**
- **Replace condensate pump and drain tube**

## **DSS BUILDING**

**THIS ITEM HAS BEEN REMOVED**

## **JAIL**

### **Nurses area – Gas Pack**

- **Replace Trane Gas Package YCH075C3HOBE Serial# L471024611D mounted on a 10ft tower/frame**
- **County representative will make control connections to building management system**
- **Use existing disconnect**
- **Replace gas line, regulator, ball valve and union from ball valve to new unit**

## **CHAMBER/MUSUEM BUILDING**

### **Basement Split AC**

- **Replace (condensing unit) Lennox HS 18-653-2Y Serial# 5187526027 208V 3PH**
- **Use existing disconnect and pad**
- **Replace (furnace Lennox G16Q 4/5-125-1 Serial # 5887L12782 120V 1PH**
- **Replace (Evaporator Coil) Lennox C16-65-2 Serial # 5187L76024**
- **Replace refrigerant line set**
- **New furnace 80% efficiency 125000BTU**

## **CHAMBER/MUSEUM BUILDING**

### **Crawl Space Split AC**

- **Replace condenser unit Lennox HS18-653-2Y Serial 518J26090 208V 3PH**
- **Use existing disconnect and pad**
- **Replace evaporating coil Lennox CH16-65-1 Serial # 5487K05552 Mounted in crawl space 3 1/2"**
- **DO NOT replace the existing Lennox gas furnace G51MP-60D-135-08 Serial # 5908B09141**
- **Replace refrigerant line set**

## **CHAMBER/MUSEUM BUILDING**

### **2<sup>nd</sup> floor Split AC**

- **Replace Condensing unit Lennox HS17-953-3Y Serial # 5188A00299 208V 3PH**
- **Use existing disconnect and pad**

- New furnace 80% efficiency 220 000 BTU
- Replace Furnace Lennox G81-220V-4 Serial # 5887D180001  
208V 1PH
- Replace evaporating coil Lennox C17-95/1354-1 Serial # 5487M02580
- Use existing refrigerant line set 51" long lig 5/8" suct. 1 1/8" flush and evacuated

#### CHAMBER/MUSEUM BUILDING

##### Roof unit Gas Pack

- Replace Lennox GCS-9-653-150A3Y Serial # 5487H00411 with a 150 00BTU  
Packaged unit 208V 3PH
- Replace disconnect
- Replace gas line, ball valve, regulator and union from ball valve to new unit
- Replace condensate drain

#### JESSE PADGETT BUILDING

##### Upstairs Split Heat Pump

- Replace Lennox HP29-090-3Y Serial # 5606B02698 208V3PH
- Replace disconnect
- Replace blower/ coil Lennox 83-185, C3-185V-1 208V 3PH
- Replace electric heat 35 KW 208V 3PH
- Replace refrigerant line set 51'

#### JESSE PADGETT BUILDING

##### Roof top Heat Pump Package

- Replace Lennox CHP-15
- Replace duct transition and metal hood
- Replace and mount disconnect
- Replace power and control wire conduit

#### JESSE PADGETT BUILDING

##### Evidence room Split Heat Pump

- Install new heat pump in new location on north exterior wall next to air handler on the other side of wall
- New pad, disconnect, and conduit
- Replace outside Lennox HP16-411U-3P 208V 1PH
- Replace condensate pump
- Replace refrigerant line set 10'
- Cement and finish wall access block wall with brick veneer
- County will provide power to inside of wall for outside heat pump

#### JESSE PADGETT BUILDING

##### Annex entrance Split HP

- Replace outside Lennox HP 16 208V 1PH
- Replace disconnect and conduit
- Replace blower/coil Lennox ES12Q2-5-1P 208V 1PH which is suspended above ceiling tile
- Use existing drip pan, and float switch
- Replace refrigerant line set 18'