

**GENDA ITEM**  
May 17, 2022

Subject: HVAC unit replacement at the Wastewater Treatment Plant Office

Department: Wastewater

Bids were solicited for replacement of the HVAC unit at the Wastewater Treatment Plant lab/office.

The building has two HVAC units. One unit is dedicated to the electronics side, which operates the treatment plant, and one for the testing lab and office side.

Bid Results:

<b>Vendor</b>	<b>Item</b>	<b>Cost</b>
Ernsbarger's, Nevada, MO	Rheem - 4 ton, 14 Seer Heat pump	\$6,500.00
CDL, Nevada, MO	RUUD - 4 ton, 14 Seer Heat pump	\$6,868.00
CDL, Nevada, MO	Concord - 5 ton, 14 Seer Heat pump	\$7,290.00

**Recommendation:** Ernsbarger's Heating and Cooling, Inc., for installation of a Rheem, 4 ton Heat Pump for a not-to-exceed amount of \$6,700.00

**Manager Notes:**

- The item is not budgeted, but funds are available. Budget adjustments will be made if needed.

**RESOLUTION NO. 1639**

**A RESOLUTION OF THE CITY OF NEVADA, MISSOURI ACCEPTING THE BIDS AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH ERNSBARGER'S HEATING AND COLLING, INC., NEVADA, MISSOURI FOR THE PURCHASE AND INSTALLATION OF A RHEEM HVAC/HEATPUMP UNIT FOR THE NEVADA WASTE WATER OFFICE.**

**WHEREAS**, the City of Nevada wishes to purchase a new Rheen HVAC/Heatpump unit, and;

**WHEREAS**, the City of Nevada is required to select a company to provide said structure, and;

**WHEREAS**, the City has followed the procedures required by Chapter 26 of the Code of Nevada Missouri in selecting a qualified vendor to provide this equipment, and;

**WHEREAS**, a bid was received in the amount of **\$6,500.00** for the Rheem HVAC/Heatpump unit. This amount also includes installation of the unit.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Nevada, Missouri, accepts Ernsbarger's Heating and Cooling, Inc., Nevada, Missouri, for an amount not to exceed **\$6,700.00** for the Rheem HVAC/Heatpump unit.

**PASSED, APPROVED AND ADOPTED**, by the City Council of the City of Nevada, Missouri, this 17<sup>th</sup> day of May, 2022.

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George Knox, Mayor

(seal)

ATTEST

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Stephanie M. Martin, City Clerk

# Ernsbarger's Heating & Cooling, Inc.

416 West Cherry

Nevada, Mo. 64772

Phone: (417) 667-9454

Fax: (417) 667-4722

City Of Nevada, Sewer Treatment Facility

4/26/22

Ernsbarger's will furnish and install a Rheem 4 ton 14 SEER heatpump with a 20KW air handler.


The installation includes a new refrigeration line set, thermostat, connecting to the existing ductwork and electrical and all labor.

Job total is \$6,500.00 with no sales tax included.

Additional 3% applied to payments with Credit Card. Due to material costs fluctuations, this proposal is good for 30 days.

All material 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 involving extra cost, will be executed only upon written orders, and will become an extra charge over and above estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner is responsible to carry fire and other necessary insurance.

Company Rep. Signature



The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Accepted By:

(X) \_\_\_\_\_ (X) \_\_\_\_\_ Date \_\_\_\_\_

NOTICE TO OWNER:

# AST<sup>o</sup>

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## HEATING & AIR

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Route 6 Box 61-8  
Nevada, MO 64772  
417-667-7643

For: City of Nevada  
Waste Water HVAC  
Office  
Mark 417-549-9878

5/03/22

Installation will include; removal of old equipment and leave equipment, new equipment, minimal metal duct, new copper lines, new drain, thermostat, and all labor. Reconnecting to existing electrical is included.

EQUIPMENT: 1-4 ton heat pump unit, Air handler, 18 kw strip heat

**RUUD**

**Up to 14 SEER \$6868.00    Up to 15 SEER \$9038.00    Up to 16 SEER \$10,018.00**

**YORK**

**Up to 15 SEER \$7821.00    Up to 18 SEER \$10,672.00**

Since this is considered commercial property, warranty is as follows, parts have a 1 year warranty, compressor has a 5 year warranty. 1 year labor warranty.

**Payment: upon completion**  
**Bid is good for 30 days**

Thank you,  
Brian Ast



202 N. Osage Nevada, Mo. 64772 Ph (417) 667-3289  
 14 N. National Ft. Scott, Ks. 66701 Ph (620) 223-0333

E-Mail: [josh.weber@cdl-electric.com](mailto:josh.weber@cdl-electric.com)

Corporate Offices at 1308 N Walnut, Pittsburg, Ks. 66762

Phone (620)231-1830 Fax (620) 231-6421

NAME City of Nevada Waste water treatment plant	PHONE 417-549-9878 Mark mmendenhall@nevadamo.gov	DATE 5-4-22
STREET 16517 S 1338 Rd	JOB NAME & LOCATION Waste water treatment plant	
CITY, STATE AND ZIP CODE Nevada, Mo 64772	JOB NUMBER	

**Proposal:**                    **\$7,290.00**                    tax exempt labor included

To install a **Concord** air handler and heat pump to existing duct work. Will replace refrigerant lines and reuse existing thermostat. Will install pump up blocks under heat pump for proper drainage during defrost in heat mode. Heating and Cooling is 5 ton @ **14 seer**

Backup heat strips in air handler are **20 kw**

**Warranty:** 1 year parts, 5 year compressor, 1 year labor

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**Payment to be made as follows:    Payment in full upon completion of work.**

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All material is guaranteed to be as specified. All work to be completed in a workmanlike manner per standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.  
**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.**

Authorized  
Signature: Josh Weber

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Signature: \_\_\_\_\_

Date of Acceptance: \_\_\_\_\_