

Request for Proposal

HVAC System Replacement

Issued By

Savannah R-III School District

408 W. Market St.

Savannah, MO 64485

savannah3.com

March, 2022

PURPOSE OF THE REQUEST FOR PROPOSAL (RFP)

Savannah R-III School District is seeking bids for the replacement of designated HVAC systems at the following schools. **(Minnie Cline, John Glenn, & Amazonia)**

Request for Proposals shall be submitted in a sealed envelope, plainly marked with respondent's name, address, and date.

Project Goal & Scope of Services

In an effort to improve the operating efficiency and comfort of employees and students, Savannah R3 is seeking a qualified HVAC contractor to facilitate the replacement of the current HVAC systems in operation. The overall goal of the project is to install an HVAC system that is responsive to year-round temperature fluctuations within the schools.

Company Requirements

To be considered, the company must meet the following minimum requirements:

- The Proposer must have a minimum of five (5) years experience in providing heating, ventilation and air conditioning services.
- Provide Proof of Insurance.
- Provide a bid bond and performance bond.
- Proposer must pay prevailing wage, and provide a certified payroll statement.
- Provide professional licenses necessary for all the proposers and team members, as required by law.
- Proposer shall provide a single point of contact (POC) for all matters in relation to the proposal and a single point of contact for construction services.
 - i. Name
 - ii. Phone Number
 - iii. Email Address

Scope of Work

Proposal #1

Minnie Cline Elementary, 808 W Price Savannah Mo. 64485

Provide all labor and materials needed to install 23 split systems: **(Rooms 121, 201, 202, 204, 206, 207, 209, 208/210, Library E & W, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 3rd floor RR, Ramp RR)**

- Disassemble and remove the existing furnaces and plywood cold air return boxes in the classroom mechanical closets.
- Installation of new metal cold air return with filter rack.
- Installation of new furnace.
- Removal of old flue piping.
- Installation of concentric vent through roof.
- Removal and replacement of condensing unit located on roof.
- Modify and make all electrical, flue, gas line, and condensate connections as needed.
- Reconnect all existing ductwork.
- Reconnect existing thermostat.

Provide all labor and materials needed to install 1 rooftop package unit:
(Kitchen)

- Disassemble and remove the existing rooftop unit.
- Installation of new roof curb. **14" minimum height**
- Installation of new package unit.
- Modify and make all electrical, gas, and condensate connections as needed.
- Reconnect all existing ductwork.
- Reconnect existing thermostat.

All roof penetration alterations must go through our Tremco representative Jim Wolfsohn. **(Roofs are under Tremco warranty)**

JWolfsohn@tremcoinc.com

Proposal #2

John Glenn Elementary, 12401 County Road 438 St. Joseph Mo. 64505

Provide all labor and materials needed to install 7 split systems:

(Rooms 115,117, 119, Library N & S, 121, 122)

- Disassemble and remove the existing furnaces and plywood cold air return boxes in classroom mechanical closets.
- Installation of new metal cold air return with filter rack.
- Installation of new furnace.
- Removal of old flue piping.
- Installation of concentric vent through roof.
- Removal and replacement of condensing unit located on roof.
- Modify and make all electrical, flue, gas, and condensate connections as needed.
- Reconnect all existing ductwork.
- Reconnect existing thermostat.

Provide labor and materials needed to install 4 split systems:

(Rooms 102, 104, 106, 108) Units will need to be converted from down flow to up flow.

- Disassemble and remove the existing furnaces.
- Installation of new furnace.
- Installation of new cold air return box with filter rack.
- Installation of new spiral ductwork and registers. **(To match rooms 101, & 102)**
- Removal and replacement of condensing unit located on roof.
- Modify and make all electrical, flue, gas, and condensate connections as needed.
- Reconnect existing thermostat.

Provide all labor and materials needed to install 1 split system: **(Rooms 110/112)**

- Disassemble and remove the existing furnace.
- Installation of new furnace.
- Removal of old flue piping.
- Installation of concentric vent through roof.

- Installation of new cold air return box with filter rack.
- Installation of new ductwork sized properly for areas.
- Removal and replacement of condensing unit located on roof.
- Modify and make all electrical, flue, gas, and condensate connections as needed.
- Reconnect existing thermostat.

All roof penetration alterations must go through our Tremco representative Jim Wolfsohn. **(Roofs are under Tremco warranty)**

JWolfsohn@tremcoinc.com

Proposal #3

Amazonia Elementary 845 6th St. Amazonia Mo. 64421

Provide all labor and materials needed to install 6 split systems:

(Rooms 101/103, 102, 104, 105/107, 106, Restrooms)

- Disassemble and remove the existing furnaces and plywood cold air return boxes in classroom mechanical closets.
- Installation of new metal cold air return with filter rack.
- Installation of new furnace.
- Removal of old flue piping.
- Installation of concentric vent through roof.
- Removal and replacement of condensing unit located on roof.
- Modify and make all electrical, flue, gas, and condensate connections as needed.
- Reconnect all existing ductwork.
- Reconnect existing thermostat.

Provide all labor and materials needed to install 1 split system:

(Office)

- Disassemble and remove the existing furnace.
- Installation of new metal cold air return with filter rack.
- Installation of new furnace.
- Removal of old flue piping.
- Installation of concentric vent through roof.
- Removal and replacement of condensing unit located on roof.
- Modify and make all electrical, flue, gas, and condensate connections as needed.
- Reconnect all existing ductwork.

- Reconnect existing thermostat.

All roof penetration alterations must go through our Tremco representative Jim Wolfsohn. **(Roofs are under Tremco warranty)**

JWolfsohn@tremcoinc.com

Equipment Specifications:

In order to match existing newer equipment Savannah R3 is limiting equipment submissions to only Lennox, Ruud, and Goodman.

Minnie Cline

20 - 2 ton, 14 seer AHRI rated condensing units with 90% 60,000 BTU or equivalent furnaces.

3 - 3 ton, 14 seer AHRI rated condensing units with 90% 80,000 BTU or equivalent furnaces.

1 - 5 ton, 14 seer AHRI rated package unit with 90% 100,000 BTU heat or equivalent.

John Glenn

11 - 2 ton, 14 seer AHRI rated condensing units with 90% 60,000 BTU or equivalent furnaces.

1 - 3 ton, 14 seer AHRI rated condensing units with 90% 80,000 BTU or equivalent furnaces.

Amazonia

5 - 2 ton, 14 seer AHRI rated condensing units with 90% 60,000 BTU or equivalent furnaces.

1 - 3 ton, 14 seer AHRI rated condensing units with 90% 80,000 BTU or equivalent furnaces.

Building	UNIT #	LOCATION	SYSTEM TYPE	Heating Input BTU or equivalent	FUEL	Condensing unit
Minnie Cline	AH 43	201	Split	60,000	Natural Gas	2 ton
Minnie Cline	AH 24	202	Split	60,000	Natural Gas	2 ton
Minnie Cline	AH 25	204	Split	60,000	Natural Gas	2 ton
Minnie Cline	AH 26	206	Split	60,000	Natural Gas	2 ton
Minnie Cline	AH 27	Library West	split	80,000	Natural Gas	3 ton
Minnie Cline	AH 28	Library East	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 29	207	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 30	209	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 31	208/210	split	80,000	Natural Gas	3 ton
Minnie Cline	AH 42	301	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 32	302	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 41	303	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 33	304	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 40	305	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 34	306 A&B	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 39	307	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 36	3rd floor Restrooms	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 35	308	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 38	309	split	60,000	Natural Gas	2 ton
Minnie	AH 44	310	split	60,000	Natural	2 ton

Cline					Gas	
Minnie Cline	AH 37	311	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 15	Ramp Restroom	split	60,000	Natural Gas	2 ton
Minnie Cline	AH 23	121	split	80,000	Natural Gas	3 ton
Minnie Cline	RT 03	Kitchen	Roof top	100,000	Natural Gas	5 ton
John Glenn	AH 20	115	split	60,000	Natural Gas	2 ton
John Glenn	AH 19	117	split	60,000	Natural Gas	2 ton
John Glenn	AH 18	119	split	60,000	Natural Gas	2 ton
John Glenn	AH 14	Library S	split	60,000	Natural Gas	2 ton
John Glenn	AH 15	Library N	split	80,000	Natural Gas	2.5 ton
John Glenn	AH 17	121	split	60,000	Natural Gas	2 ton
John Glenn	AH 16	122	split	60,000	Natural Gas	2 ton
John Glenn	AH 03	102	split	60,000	Natural Gas	2 ton
John Glenn	AH 04	104	split	60,000	Natural Gas	2 ton
John Glenn	AH 05	106	split	60,000	Natural Gas	2 ton
John Glenn	AH 06	108	split	60,000	Natural Gas	2 ton
John Glenn	AH 10	110/112	split	60,000	Natural Gas	2 ton
Amazonia	AH 208	101/103	split	60,000	Propane	2 ton
Amazonia	AH 207	102	split	60,000	Propane	2 ton
Amazonia	AH 205E	104	split	60,000	Propane	2 ton
Amazonia	AH 206	105/107	split	60,000	Propane	2 ton
Amazonia	AH 205W	106/ RR	split	60,000	Propane	2 ton

Amazonia	AHA 01	Office	split	80,000	Propane	3 ton
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Contractor is responsible for:

- Scheduling of all work to be performed with the District Maintenance Director approval. (Work will have to be done when no students are present in buildings. (i.e. **Summer break, nights, or weekends**)
- Obtaining any permits or licensing necessary for proposed jobs.
- Start up and testing of heat and a/c functions
- Removal and disposal of all old equipment.
- Keeping the work area clean and safe.
- Repair any and all damages caused from construction.
- Storage of new equipment until installation.
- Getting any equipment on rooftops via lift or crane.
- Contact Tremco representative for details on all roof penetration alterations. (**Jim Wolfsohn, jwolfsohn@tremcoinc.com**)
- All electrical, disconnects, condensation lines, gas lines, filter racks, controls, ductwork, parts, and labor are to be done to code requirements as a part of this installation.
- The vendor awarded this proposal will be responsible for providing the School District with a fully complete and operational system. The vendor assumes full responsibility for delivery, and warranty of all equipment, hardware, and support services under this RFP. It is the sole responsibility of the vendor to provide a complete operational system when complete with installation.

A one (1) year parts and labor warranty shall be included which will begin at the completion of projects unless otherwise noted. Parts warranty may be limited by vendor/manufacturer's warranty. You are requested to provide this information upon completion of projects.

Close out Documents:

Information to be provided to the School District at the completion of the project.

- Any product literature.
- All model and serial numbers for units as installed in the locations.

- Recommended maintenance and services.
- Warranties.
- Owner Training/Turnover.

COST DESCRIPTIONS

All Proposals should be broken down by building projects.

Please separate the cost of equipment, materials, labor, and any other cost for all proposals.

SUBMISSION OF PROPOSALS

Request for Proposals shall be submitted by mail or in person in a sealed envelope, plainly marked with respondent's name, address, and date.

The proposal must be received by 4:00 p.m. CDT, Friday, April 29th, 2022.

Submissions are to be delivered to the Savannah R-III School District 408 W Market St. Savannah Mo. 64485

QUESTIONS AND CLARIFICATIONS

All communication during the RFP period should be submitted by email and directed to Jason Boyer, Director of Maintenance, Savannah R-III School District. jboyer@savannah3.com

TIMELINE

The District will host a pre-bid walk through Thursday, March 24th, at 8:00 am. Starting location will be Minnie Cline Elementary, then will travel to other schools.

The Request for Proposal closes at 4:00 p.m. Friday, April 29th, 2022.

The District will evaluate the proposals and present them to the Board of education on Thursday, May 19th, 2022.

The district is allowing a time frame of 2 years for completion of the proposed projects. Completion date is set at August 1, 2024

Work will have to be done when no students are present in buildings. **(i.e. Summer break, nights, or weekends)**

Disclaimer

Savannah R-III School District reserves the right to reject any or all proposals and to accept the proposal considered most advantageous to the Savannah R-III School District.