

BRUNSWICK CITY SERVICES, UTILITIES, TECHNOLOGY & CABLE COMMITTEE

Agenda

APRIL 26, 2021

6:10 PM

or immediately after the Finance Committee Meeting

1. Discussion Items

RES. NO. 44-2021 - An emergency resolution authorizing the City Manager to enter into an agreement with CCG Automation, INC. for the replacement of the HVAC unit servicing a portion of City Hall in an amount not to exceed \$239,682.00. - **1st Reading**
(To be brought from Services, Utilities, Technology & Cable Committee,
Administration/Paul Barnett)

2. General Discussion

3. Adjournment

PROPOSED LEGISLATION



DATE: 4/26/2021

TO: Vice Mayor Michael Abella Jr. and Members of City Council

FROM: Carl S. DeForest, City Manager
Paul Barnett

COPY: Mayor Ron Falconi

LEGISLATION: **RES. NO. 44-2021** - An emergency resolution authorizing the City Manager to enter into an agreement with CCG Automation, INC. for the replacement of the HVAC unit servicing a portion of City Hall in an amount not to exceed \$239,682.00. - **1st Reading** (To be brought from Services, Utilities, Technology & Cable Committee, *Administration/Paul Barnett*)

BACKGROUND: NOPEC has made available to all of the communities that participate with NOPEC a grant to implement energy efficiency or energy infrastructure project that will benefit the community. CCG Automation, Inc., will be providing and installing the HVAC equipment under the State of Ohio's Cooperative Purchasing Program. This work will replace one of the two HVAC units on the roof of City Hall.

PURPOSE AND EXPLANATION: The purpose of this project will be to improve/upgrade infrastructure to provide energy efficiencies to the HVAC systems at City Hall.

IMPLEMENTATION SCHEDULE: Completion of work by November 30, 2021

FINANCIAL INFORMATION:

FINANCIAL SUMMARY: \$61,081.74 from the 2020 NOPEC grant acct#336-2020-56800.
\$84,986.00 from the 2021 NOPEC grant acct #336-2021-56800.
\$93,614.26 from the Capital Improvement Fund 300-0522-56250.

RECOMMENDED ACTION:

One Reading	Yes
Two Readings	No

Three Readings	No
Emergency	Yes
Suspension of Rules	Yes

If emergency or suspension of the rules, why the request?

**ADDITIONAL
INFORMATION:**

Asking this to be an emergency with suspension of the rules in order to order the units and complete the installation as soon as possible. Allowing the City to take advantage of the utility savings anticipated with this project and to minimize the possibility of costly repairs to the outdated HVAC. The current lead time on these HVAC units is extreme and expected to increase as the season progresses.

CITY OF BRUNSWICK, OHIO
RESOLUTION NO. 44-2021

BY: Mt. Abella, Mr. Ousley and Mr. Capretta

AN EMERGENCY RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH CCG AUTOMATION, INC. FOR THE REPLACEMENT OF THE HVAC UNIT SERVICING A PORTION OF CITY HALL IN AN AMOUNT NOT TO EXCEED \$239,682.00.

WHEREAS: The City belongs to the State Procurement Program under the direction of the Department of Administrative Services; and

WHEREAS: The contract under the State Procurement Program has been awarded to CCG Automation, Inc.

WHEREAS: THE COUNCIL OF THE CITY OF BRUNSWICK HEREBY RESOLVES:

SECTION 1: That the City Manager, with the approval of the Law Director, is hereby authorized and directed to enter into an Agreement with CCG Automation, Inc. for the replacement of the HVAC unit servicing a portion of City Hall in an amount not to exceed \$239,682.00.

SECTION 2: That this Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety or welfare, and for the additional reason that immediate passage is necessary to complete installation as soon as possible to maximize utility costs savings and minimize continuing repairs. Therefore, the same shall be in full force and effect from and after its passage by the required number of votes or from the earliest time allowed by law.

PASSED: 1st Reading _____

Rules Suspended: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____
Clerk of Council
Fijabi Julien-Gallam, CMC



CCG AUTOMATION, INC.
PROPOSAL
4/13/2021
Proposal #R19323BW

Mr. Paul E. Barnett
The City of Brunswick
4095 Center Road
Brunswick, OH 44212

**PROJECT: MUNICIPAL BUILDING
MULTI-ZONE UNIT#2 REPLACEMENT**

CCG Automation, Inc. is pleased to propose the following:

Replace the existing Engineered Air Multizone Rooftop Unit(s) with a custom fabricated Seasons4 Multizone Rooftop Unit.

The existing unit will be removed from the existing roof curb and properly recycled/disposed of. The City of Brunswick has the right to remove any parts they would like to keep from the existing unit.

The new unit will be set on the existing curb. No roof work will be required by purchasing a Custom Unit fabricated specifically to replace the existing unit and fit on the existing curb. The roof around the unit will be protected with plywood during the replacement of the unit. The rigs on the crane will be set on a wood platform to protect the ground.

The new unit will come complete with a new Economizer Section with dampers and actuators, a new Gas Burner Section that modulates from 30% to 100%, a new DX Cooling Section that modulates from 10% to 100%, a Supply Fan Section, a Return Fan Section, and a Section for the new Zone Dampers.

The existing gas line will be removed to the shutoff valve and new gas line will be installed from the shutoff valve to the unit gas connection.

The new unit will come with a new electrical disconnect. The existing wire feeding the current unit will be disconnected and re-connected to the new disconnect switch.

CCG Automation will remove all controls from the existing unit for installation in the new Seasons4 unit.

After setting the new unit on the existing curb and re-connecting power, gas and controls, the unit will be started up and gone through a full Validation.

CCG will sign over the manufacturer's warranty, which includes:

- One (1) year parts warranty from Seasons4
- One (1) year labor warranty from CCG
- Four (4) year parts-only extended compressor warranty
- Fifteen (15) year parts-only warranty on maintenance-free aluminum cabinet



CCG AUTOMATION, INC.
PROPOSAL
4/13/2021
Proposal #R19323BW

Provide all Control Drawings, Installation, Programming, Graphics, Trends, Point-to-Point Startup, Validation and Training.

Included in this proposal is the installing contractor pulling Permits from the City of Brunswick.

The City of Brunswick, a Political Subdivision, is purchasing the above referenced work using the State of Ohio's Cooperative Purchasing Program. The Guidelines for this Cooperative Purchasing Program are detailed in ORC125.04c.

This proposal does not include:

- Any roof work. The existing roof curbs will remain and be re-used.
- Any changes or modifications to the gas lines. Gas line includes disconnecting and reconnecting the existing line.
- Installation of new electrical power.
- Damage to existing pavement/landscaping from rigging.
- Any modifications to the existing Smoke/Fire System.
- Providing any work outside of the scope detailed within this proposal.

Total Base Bid Investment: \$239,682

- This proposal is based upon all work being completed during normal business hours.
- **A bond is not included, however is available at an additional 2.5% of total investment.**
- This proposal is valid for 10 days from above date, and subject to Terms and Conditions included.

Proposed by:

Brian C. Wagner
President

Accepted by:

Signature/Title

Date