



William Biddlecombe	Joe Dike	Sam Artino	Monty Tapp	Mark Claus	Matt Grieves	Joel Hagy
Councilmember	Councilmember	Councilmember	Mayor	Vice-Mayor	Councilmember	Councilmember

CITY COUNCIL — REGULAR COUNCIL MEETING

Tuesday, December 13, 2022 @ 6:30 PM

City Council Chambers

417 Main Street

Huron, Ohio 44839

LIVESTREAM MEETING INFORMATION *This regular meeting of Council will be conducted in person in Council Chambers at Huron City Hall and live-streamed on the City of Huron's YouTube channel. The public is free to observe and hear the discussions and deliberations of all members of City Council via the following link:*

<https://www.youtube.com/channel/UCpRAV-AnmlA6lfukQzKakQg>

- I. Public Hearing** Public Hearing on an ordinance establishing a new Section 1126.18 (Solar Structures) under Chapter 1126 (Special Provisions) of the Planning and Zoning Code of the Codified Ordinances of the City of Huron.
 - I.a** Call to Order
Moment of Silence followed by the Pledge of Allegiance to the Flag
 - I.b** Roll Call
 - I.c** Swear in Witnesses
 - I.d** Witness Testimony
 - I.e** Motion to Amend/Approve/Deny establishment of a new Section 1126.18 (Solar Structures) under Chapter 1126 (Special Provisions) of the Planning and Zoning Code of the Codified Ordinances of the City of Huron
 - I.f** Adjournment of Public Hearing
- II. Call To Order of Regular Meeting of City Council**
- III. Roll Call of City Council**
- IV. Approval of Minutes**
 - IV.a** Minutes of the regular Council meeting of November 8, 2022
 - IV.b** Minutes of the regular Council meeting of November 22, 2022.
- V. Audience Comments** Citizens may address their concerns to City Council. Please state your name and address for the recorded journal. (3-minute time limit)
- VI. Old Business**
 - VI.a** Ordinance No. 2022-59 (third and final reading) (*submitted by Erik Engle*)
An ordinance repealing Title 11 (Urban Renewal) within the Administrative Code of the City of Huron Codified Ordinances (second reading).
- VII. New Business**

VII.a Resolution No. 111-2022 (*submitted by Cory Swaisgood*)

A resolution ratifying payment of the annual premium to Public Entities Pool of Ohio ("PEP") for the policy period of December 1, 2022 through November 30, 2023.

VII.b Resolution No. 106-2022 (*submitted by Jason Gibboney*)

A resolution awarding the bid for the purchase of water treatment chemicals to Bonded Chemicals Inc.

VII.c Resolution No. 107-2022 (*submitted by Jason Gibboney*)

A resolution awarding the bid for the purchase of water treatment chemicals to Applied Specialties.

VII.d Resolution No. 108-2022 (*submitted by Jason Gibboney*)

A resolution awarding the bid for the purchase of water treatment chemicals to Shannon Chemical Inc.

VII.e Resolution No. 109-2022 (*submitted by Jason Gibboney*)

A resolution awarding the bid for the purchase of water treatment chemicals to Univar USA Inc.

VII.f Resolution No. 110-2022 (*submitted by Cory Swaisgood*)

A resolution authorizing the annual premium payment to the Bureau of Workers Compensation for the policy period of January 1, 2023 through January 1, 2024.

VII.g Resolution No. 113-2022 (*submitted by Jason Gibboney*)

A resolution authorizing Change Order Nos. 1 through 8 from Simonson Construction Services, Inc. relating to the Huron Water Treatment Plant Improvement Project Phase 2.

VII.h Ordinance No. 2022-60 (first reading) (*submitted by Erik Engle*)

An ordinance establishing a new Section 1128-18 (Solar Structures) under Chapter 1126 (Special Provisions) of the Planning and Zoning Code of the Codified Ordinances of the City of Huron.

VII.i Motion

Motion setting a public hearing on the Petition of Steven Muniak and Kelly Everman requesting a change of street name from West Drive to Sail Away Drive for Tuesday, January 24, 2023 at 6:30pm, which hearing will be held in Council Chambers.

VIII. City Manager's Discussion

IX. Mayor's Discussion

X. For the Good of the Order

XI. Executive Session(s)

XII. Adjournment

ORDINANCE NO. 2022-60
Introduced by William Biddlecombe

**AN ORDINANCE ESTABLISHING A NEW SECTION 1126.18 (SOLAR STRUCTURES)
UNDER CHAPTER 1126 (SPECIAL PROVISIONS) OF THE PLANNING AND ZONING
CODE OF THE CODIFIED ORDINANCES OF THE CITY OF HURON.**

WHEREAS, the City of Huron has determined that its existing ordinances do not adequately address solar structures within the City limits;

WHEREAS, the City does, therefore, desire to amend the Codified Ordinances of the City of Huron to add a new Section 1126.28 (Solar Structures) under Chapter 1126 (Special Provisions).

**NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF
THE CITY OF HURON, OHIO:**

Section 1: That Council hereby establishes a new Section 1126.18 (Solar Structures) under Chapter 1126 (Special Provisions) of the Planning and Zoning Code of the Codified Ordinances of the City of Huron, a copy of which is attached hereto and incorporated hereby by reference as Exhibit "A."

Section 2: That it is found and determined that all formal actions of this Council concerning and relating to the passage of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal actions were in meetings open to the public, in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

Section 3: That this Ordinance shall take effect and be in force from and after the time period contained in Section 3.06 of the Charter of the City of Huron.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____

1126.18 SOLAR STRUCTURES

(a) Purpose. It is the purpose of this chapter to regulate the construction, modification, operation and abandonment by discontinuation of use of solar energy systems in the City of Huron, subject to reasonable conditions that will protect the public health, safety, and welfare while preserving the enjoyment of private property, promoting orderly land use, and development; allowing the safe, effective, and efficient use of solar energy systems. Solar energy systems shall be considered a permitted use in any zoning district, subject to the requirements of any other applicable chapter of this Code.

(b) Definitions.

- (1) “Abandonment” means choosing to give up or discontinue use of the solar energy generation system in whole or part.
- (2) “Alternating-current (ac) module” means a complete, environmentally protected unit consisting of solar cells, optics, inverter, and other components, exclusive of tracker, designed to generate ac power when exposed to sunlight.
- (3) “Applicant” means the person or entity filing an application under this Chapter.
- (4) “Array” means a mechanically integrated assembly of modules or panels with a support structure and foundation, tracker, and other components, as required, to form a direct-current power producing unit.
- (5) “Facility owner” means the entity or entities having equity interest in the solar energy facility, including their respective successors and assigns.
- (6) “Ground mount” means a solar electrical system that is mounted directly to ground-mounted structure instead of solely on a building wall or roof.
- (7) “Operator” means the entity responsible for the day-to-day operation and maintenance of the solar energy system.
- (8) “Solar cell” means the basic photovoltaic device that generates electricity when exposed to light.
- (9) “Solar energy system (active or passive)” means the equipment, assembly or building construction and requisite hardware that provides and is used for collecting, transferring, converting, storing, or using incident solar energy for water heating, space heating, cooling, generating, electricity, or other applications that would otherwise require the use of a conventional source of energy such as petroleum products, natural gas, manufactured gas, or electricity produced from a nonrenewable resource. Such systems include Passive Solar Energy Systems that capture the Sun's energy in building design and construction components; Solar Thermal Energy Systems that convert sunlight to heat as in a hot water tank or swimming pool; and Photovoltaic Solar Energy Systems that convert sunlight to electricity.

- (10) “Solar panel” means one of any type of assembly that produces energy, either electrical, heat or hot water for use or distribution include PV (Photovoltaic) an electrical device consisting of an array of connected solar cells, heat collectors and interstitial spaces including trombe panels, or hydronic panels for water heating systems.
- (11) “Solar photovoltaic systems” means the total components and subsystems that, in combination convert solar energy into electrical energy suitable for connection to utilization load.

(c) Applicability.

- (1) No person shall construct, erect, maintain, extend, or remove a solar system in any zoning district in the City without compliance with the provisions of this chapter and applicable related requirements of the entire ordinance.
- (2) Solar energy systems constructed prior to the effective date of this chapter shall not be required to meet the requirements of this code; unless any physical condition or modification renders such system un-repairable or un-usable. If any pre-existing solar energy system is damaged or destroyed such an extent that is cannot be returned to original service, or any such damage or modification creates an unsafe condition it shall be replaced or removed in conformity to this chapter and pursuant to Chapter 1121.07.
- (3) Like-kind replacements of panels shall require applicable electrical or general building permits.
- (4) Like-kind replacements of entire ground-mount solar energy systems shall require proper zoning approval and applicable electrical/building permits. Existing installations shall provide emergency disconnect locations to the City of Huron Building Department.

(d) Contents of Application.

- (1) Solar structures shall only be an accessory use in residential (R) and commercial (B) zoning districts. Ground-mounted solar panels are a conditional accessory use at any residential or non-residential building, excluding Industrial (I) zones, where they are permitted by right. In all districts, solar equipment including solar panels, may be located on the roof in compliance with all requirements of this Code including building height and screening, after approval by the Design Review Board. Nothing in this regulation shall preclude standalone systems for small accessory lighting, ventilation or battery storage systems either roof or ground-mounted not to exceed 12 square feet.
- (2) An application for a solar energy system shall be approved in compliance with the standards and criteria of this Chapter and shall include:

- A. A narrative describing the proposed solar energy system, including the approximate generating capacity of the project and the number, manufacturer, and model of the solar panels to be installed, their individual generating capacity, and a description of ancillary systems.
- B. A site plan to scale of the subject property showing the planned location of the solar panels, setback lines, proposed and existing ancillary equipment buildings, and structures. For systems with more than 35% of roof area facing the street, elevation(s) shall be provided to scale.
- C. Certified approval from the Homeowners Association (HOA) and/or an approval letter from the HOA legal representative, if applicable.

(e) Design and Performance Standards.

- (1) Lighting. Solar energy systems shall be lit only if required by an applicable authority. Lighting of other parts of the solar energy systems, such as appurtenant structures shall be limited to that required for safety and operational purposes, and shall be reasonably shielded from abutting structures.
- (2) Appearance and Signage. The factory or original equipment manufacturer identification and/or logo are permitted. Required signage and emergency services disconnect placard shall be appropriate warning signs (Danger-High Voltage or Caution-Electrical Shock Hazard or any other recognized safety precaution signage) installed at the base of the solar array.
- (3) Construction Codes. To extent applicable, the solar system shall comply with the Ohio Building Code and any other applicable building and fire codes.
- (4) Electrical Codes. Permit applications for solar energy systems shall be accompanied by a line-drawing of the electrical components, as supplied by the manufacturer, in sufficient detail to allow for determination that the manner of installation conforms to all relevant and applicable local, state, and national codes, including the current national electric code NEC (NFPA 70). Solar energy systems interconnected to local utility shall have/ provide surge and lightning arrestors. All solar energy systems shall be grounded to reduce lightning strikes. All electrical lines and utility wires shall be buried underground.
- (5) Utility Notification. Permits for solar energy systems shall not be issued until evidence has been provided that the utility company approves the customer's intent to install an interconnected customer-owned generator. Applicant shall supply the letter of approval from the utility company at the time of application.
- (6) Completion. A solar energy system installation shall commence within six months of the issuance of the zoning permit and shall be completed and operational within one year from the date of commencement of installation. Commencement of installation shall be the date the solar panels are placed into position. If the solar energy system

is not completed within the stated time period, the facility owner or operator or the landowner shall be required, at his or their expense, to complete decommissioning of the site within 180 days without exception.

- (7) Solar Access Easements. Ohio R.C. 5301.63 sets forth the requirements for solar access, for the purpose of ensuring adequate access of solar energy collection devices to sunlight, any person may grant a solar access easement. Such easements shall be in writing and subject to the same conveyance and recording requirements as other easements. Any instrument creating a solar easement shall be recorded in the Erie County Recorder's Office.
- (8) Installation. Solar Panels must be installed in accordance with the manufacturer's design and operation standards, as well as all local county, state, and federal guidelines. Reasonable access for emergency response shall be provided to all solar systems and components including a 24 inches clear area around all flat-roof or ground-mounted solar array(s).
- (9) Roof-Mounted. Roof-mounted solar energy systems shall be permitted in all zoning districts provided the roof-mounted solar system meets all other requirements of the zoning and building regulations, including design review, and all applicable local and state fire and building codes. Pitched roof-mounted arrays shall be parallel to the roof. The distance between the roof and the uppermost portion of the solar panels shall not exceed 18 inches. Pitched-roof-mounted solar systems shall not be located within 12 inches of the edge of the roof. Roof-mounted panels on a flat roof shall not project vertically more than five feet from the surface of the roof and shall be buffered as prescribed by the Zoning Code.
- (10) Ground-Mounted.
 - A. Ground-mounted solar panels located on the ground or attached to a framework located on the ground shall not exceed fifteen (10) feet in height above the adjacent grade.
 - B. All related mechanical equipment, other than the actual photoelectric panels shall be fully buffered from the adjacent properties by fencing and/or by evergreen plantings as prescribe by city ordinance and must be maintained and effective through the life of the system. Buffering shall permit work access to panel and shall conform to Chapter 1131.
 - C. Ground-mounted solar panel arrays shall not exceed 30 percent of the remaining rear yard area within the setbacks defined by other chapters of the Zoning Code.
 - D. Non-Residential. Ground-mounted solar energy systems shall be permitted by right in all Industrial (I) Zones. Any proposed ground-mounted solar energy system may be located within any yard subject to applicable setback requirements for accessory structures and front setback requirements for

principal structures within the designated I District. xx[Restrict to rear and side yards only?]

E. Residential. No ground installations are permitted by right. Any proposed ground-mounted solar panels are conditional uses based on full compliance with this Zoning Code and approval from the Board of Building and Zoning Appeals.

(i) If approved, ground-mounted solar energy systems shall not be permitted in the front or side yard of a residential property. It shall be permitted in the rear yard of a residence. Such equipment shall be subject to the applicable rear yard coverage regulations and setbacks for accessory structures in residential districts as set forth in Chapter 1121.06 or other prevailing chapters of the Zoning Code.

F. Commercial and Retail Business. No ground installations are permitted by right in Business (B) Zones. Any proposed ground-mounted solar panels are conditional uses based on full compliance with this Zoning Code and approval from the Board of Building and Zoning Appeals.

(i) If approved, ground-mounted solar energy systems shall not be permitted in the front or side yard of a residential property. It shall be permitted in the rear yard of a residence. Such equipment shall be subject to the applicable rear yard coverage regulations and setbacks for accessory structures in residential districts as set forth in Chapter 1121.06 and/or other prevailing chapters of the Zoning Code.

(f) Fees. See Chapter 1321 for the fee schedule pertaining to conditional use, accessory structures, and electrical fees.

(g) Abandonment.

(1) At such a time a solar energy system is scheduled to be abandoned or operation is to be discontinued, the applicant will notify the Building Official and Planning Department of the proposed date of abandonment or discontinuation of use. If applicant fails to notify either department, then in that event the provisions contained under (2) herein below shall apply.

(2) Upon abandonment or discontinuation of use, the owner shall physically remove the solar energy system within 180 days from the date of abandonment or discontinuation of use. This period may be extended 60 days at the request of the owner but only upon the approval of the Building Official. "Physically remove" shall include, but not be limited to:

A. Removal of the solar energy system and related above grade structures.

B. Restoration of the location of the solar energy system to its natural condition, except that any landscaping, grading may remain in the after-conditions.

- (3) In the event that an applicant fails to give such notice, the system shall be considered abandoned or discontinued if the system is out-of-service for a continuous six-month period. After the six-month period of inoperability, the Building Official shall issue a Notice of Abandonment to the owner and operator of the solar energy system and, if residential, the property owner. The owner shall have the right to respond to the Notice of Abandonment within 30 days from Notice receipt time. The Building Official shall withdraw the Notice of Abandonment and notify the owner that the Notice has been withdrawn if the owner provides information that demonstrates the solar energy system has not been abandoned.
- (4) If the owner fails to respond to the Notice of Abandonment or if after review by the Building Official it is determined that the solar energy system has been abandoned or use discontinued, the owner of the solar energy system shall remove the system at the owner's sole expense within 60 days of receipt of the Notice of Abandonment. An extension may be granted to the applicant for just cause by the Building Official.

(h) Severability. Should any section, subdivision, clause, or phrase of this chapter be declared by the courts to be invalid, the validity of the chapter as a whole, or in part, shall not be affected other than the part invalidated.

(i) Penalty. See Chapter 1139.01 for Zoning Code violations.



TO: Mayor Tapp and City Council
FROM: Erik Engle
RE: Ordinance No. 2022-59 (third and final reading) (*submitted by Erik Engle*)
DATE: December 13, 2022

Subject Matter/Background

After the first reading, a change was made to the first WHEREAS paragraph to replace "Ordinance No. 1996-27" to "Ordinance No. 1966-27."

Upon researching past urban renewal documents, staff came across Title 11 of the Administrative Code, which outlines the process for federal urban renewal funding adopted in 1966.

Urban renewal is the process of seizing and demolishing large swaths of private and public property for the purpose of modernizing and improving aging infrastructure. Between 1949 and 1974, the U.S. government underwrote this process through a Department of Housing and Urban Development (HUD) grant and loan program. Although the money was federal, renewal plans originated with and were implemented at the local level.

In cities nationwide, the consequences of urban renewal included the destruction of historic structures, the displacement of low-income families, and the removal (often closure) of small businesses. The local officials and business leaders who promoted renewal regarded the federal program as the best available method for addressing the problems attendant with suburbanization, a process fueled by HUD and G.I. Bill mortgages. Ultimately the legacy of urban renewal has been mixed, but in the case of Huron, had a decidedly negative impact on the downtown core.

Since there is no longer an urban renewal program at the federal level, staff reviewed any potential repercussions to repealing the chapter, and found no evidence of negative impact. All other processes for condemnation, demolition, and property maintenance are housed in the planning and zoning code as well as the building code, respectively.

Staff is recommending approval of repealing Administrative Code Title 11 – Urban Renewal due to its irrelevance at this time. Furthermore, at its 10.26.22 meeting, Planning Commission recommended approval of the repeal of Title 11.

Financial Review

There is no financial impact to the City with this legislative item.

Legal Review

The matter has been reviewed, follows normal administrative procedure and is properly before you.

Recommendation

If Council is in agreement with the request, a motion adopting Ordinance No. 2022-59 is in order.

[Ordinance No. 2022-59 Repeal Title 11 Urban Renewal.docx](#)

ORDINANCE NO. 2022-59

Introduced by Mark Claus

AN ORDINANCE REPEALING TITLE 11 (URBAN RENEWAL) WITHIN THE ADMINISTRATIVE CODE OF THE CODIFIED ORDINANCES OF THE CITY OF HURON.

WHEREAS, the City of Huron passed Ordinance No. 1966-27 on May 9, 1966 creating a new Title 11 (Urban Renewal) within the Administrative Code of the Ordinances of the City of Huron; and

WHEREAS, the City finds the provisions of Title 11 are no longer needed; and

WHEREAS, the City does, therefore, wish to repeal Title 11 (Urban Renewal) within the Administrative Code of the Codified Ordinances of the City of Huron.

**NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF
THE CITY OF HURON, OHIO:**

Section 1: That Council hereby repeals Title 11 within the Administrative Code of the Codified Ordinances of the City of Huron.

Section 2: That it is found and determined that all formal actions of this Council concerning and relating to the passage of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal actions were in meetings open to the public, in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

Section 3: That this Ordinance shall take effect and be in force from and after the time period contained in Section 3.06 of the Charter of the City of Huron.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____



TO: Mayor Tapp and City Council
FROM: Cory Swaisgood
RE: Resolution No. 111-2022 (*submitted by Cory Swaisgood*)
DATE: December 13, 2022

Subject Matter/Background

Resolution No. 111-2022 requests the Council's authorization to pay the premium for property and casualty insurance to Public Entities Pool of Ohio ("PEP") for the policy period beginning December 1, 2022 and ending November 30, 2023 in the amount of \$98,423.00. The premium paid for the prior policy period was \$83,674.00. The premium increase of approximately \$15,000 comes primarily from increasing property and auto values to insured amounts, plus reinsurance rate increases and cyber security insurance. A representative from PEP will be in attendance at the meeting to discuss details on the increase.

As a comparison, the City requested quotes from four other carriers in 2021. Out of those four, one responded with a quote of \$140,649, and the others declined to quote due to not being competitive and the City's loss experience. The summary of these responses is also attached. The City will consider requesting additional quotes again in 2023.

Financial Review

PEP's premium will be proportionately allocated amongst eligible City funds.

Legal Review

The matter has been reviewed, follows normal administrative procedure and is properly before you

Recommendation

If Council is in agreement with the request, a motion adopting Resolution No. 111-2022 is in order.

[Resolution No. 111-2022 PEP Premium.docx](#)
[2023 Invoice and Summary.pdf](#)
[Marketing_Summary 2022.pdf](#)

RESOLUTION NO. 111-2022

Introduced by Joel Hagy

A RESOLUTION RATIFYING THE CITY MANAGER’S ACCEPTANCE OF THE PROPOSAL AND PAYMENT OF THE ANNUAL PREMIUM TO THE PUBLIC ENTITIES POOL OF OHIO (“PEP”) FOR THE POLICY PERIOD DECEMBER 1, 2022 THROUGH NOVEMBER 30, 2023 IN AN AMOUNT NOT TO EXCEED NINETY-EIGHT THOUSAND FOUR HUNDRED TWENTY-THREE AND 00/100 DOLLARS (\$98,423.00).

WHEREAS, the City Manager has recommended payment of the full annual premium to the Public Entities Pool of Ohio (“PEP”) for the policy period of December 1, 2022 through November 30, 2023 in the amount of Ninety-Eight Thousand Four Hundred Twenty-Three and 00/100 (\$98,423.00),

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO, THAT:

SECTION 1. That the City Manager’s acceptance of the proposal and payment of the full annual premium to the Public Entities Pool of Ohio (“PEP”) for the policy period of December 1, 2022 through November 30, 2023 in the amount of Ninety-Eight Thousand Four Hundred Twenty-Three and 00/100 Dollars (\$98,423.00) is hereby ratified; a copy of the premium invoice is attached hereto as Exhibit “A”.

SECTION 2. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meeting open to the public, in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____



PUBLIC ENTITIES POOL OF OHIO
Service Center
315 S. Kalamazoo Mall
Kalamazoo, MI 49007-4806

INVOICE

Date: 11/14/2022

City of Huron, Erie County
417 Main Street
Huron, OH 44839

Effective Date	Description	Amount
12/1/2022	2022-2023 Anniversary Contribution	\$98,423

Please check the appropriate box for any options you would like to purchase and write the additional amount in the space provided to calculate your new invoice balance.

Increased Liability Limits to \$11,000,000	\$1,210	<input type="checkbox"/> _____
Increased Liability Limits to \$12,000,000	\$2,359	<input type="checkbox"/> _____
Increased Liability Limits to \$13,000,000	\$3,440	<input type="checkbox"/> _____

INVOICE BALANCE \$ _____

Payment due 12/01/2022



Anniversary Information Acknowledgement

The undersigned representative of the City of Huron, Erie County acknowledges that he/she:

- ☐ Reviewed the information provided on all Public Entities Pool Of Ohio applications and all applicable supplemental applications.
- ☐ Reviewed all applicable property and vehicle schedules.
- ☐ Confirms, to the best of his/her knowledge, that all information provided is complete and accurate.
- ☐ Reviewed the optional coverage(s) offered by the Public Entities Pool Of Ohio for increased limits. After consideration of the coverage(s) offered and the contribution for same, City of Huron, Erie County has elected to:
 - ☐ Waive any and all coverage(s) and any applicable contribution charges. City of Huron, Erie County understands that to add increased limits coverage in the future, it will be subject to Public Entities Pool Of Ohio's approval and underwriting guidelines at the time of the request and that such request must be made in writing. In addition, City of Huron, Erie County will not hold the Public Entities Pool Of Ohio responsible for this decision to waive optional coverage(s).
 - ☐ Accept the increased limits: _____
(Limit of Liability Accepted)

Executed on the _____ day of _____, in the year _____, by the undersigned duly authorized officer of the Governmental Subdivision City of Huron, Erie County indicated below:

By: _____

Title: _____

Member: City of Huron, Erie County

Member Number: 0747

Anniversary Date: 12/01/2022



City of Huron, Erie County
Effective Date: 12/01/2022

<u>Coverage</u>	<u>Contribution</u>	<u>Limit of Coverage</u>
General Liability	\$20,005	\$10,000,000
Automobile Liability	\$3,822	\$10,000,000
Automobile Physical Damage	\$8,220	\$3,192,882
Law Enforcement Liability	\$2,337	\$10,000,000
Public Officials Wrongful Acts & Employment Practices	\$5,216	\$10,000,000
Excess Liability	\$15,966	Included
Property	\$42,857	\$31,166,057
Equipment Breakdown	Included	Included
Employee Dishonesty	\$0	\$100,000

Total Contribution **\$98,423**

Increased Limits Options

\$11,000,000	\$1,210
\$12,000,000	\$2,359
\$13,000,000	\$3,440

MARKETING SUMMARY

City of Huron

CARRIER	DESCRIPTION
PEP Renewal	\$83,674
Travelers Quote	\$140,649
Cincinnati Insurance	Declined to quote due to not being competitive on rate.
EMC Insurance	Declined to quote due to not being competitive on rate.
Liberty Mutual Insurance	Declined to quote due to the City's loss experience.



TO: Mayor Tapp and City Council
FROM: Jason Gibboney
RE: Resolution No. 106-2022 (*submitted by Jason Gibboney*)
DATE: December 13, 2022

Subject Matter/Background

The combined purchasing power of the City of Sandusky, the City of Huron the City of Vermilion, and Erie Count in the purchase of water treatment chemicals allows for a decreased expense as opposed to the cost should each entity purchase the identical product on their own. Therefore, on behalf of the City of Huron and other entities, the City of Sandusky conducted a bid for the purchase of Water Treatment Chemicals and has provided all entities with the final bid tabulation indicating the apparent low bidders for each chemical. The City of Huron Water Filtration Plant will purchase a total of six chemicals from four vendors through this bid.

Bonded Chemicals Inc.: For the purchase of 14 Tons of Chlorine in an amount not to exceed \$54,320.00, the purchase of 8 tons of Powdered Activated Carbon in an amount not to exceed \$24,320.00, and the purchase of 6,000 Gallons of Hydrofluosilicic Acid at an amount not to exceed \$17,880.00. Grand total for this vendor is \$96,520.00.

Financial Review

The 2023 budget will include the total cost not to exceed \$225,000 for all chemical contracts. For comparison purposes, 2021 actual cost was approximately \$107,000 and 2022 projections are expected to total approximately \$150,000.

Legal Review

The matter has been reviewed, follows normal administrative procedure, and is properly before you.

Recommendation

If Council is in agreement with the request, a motion adopting Resolution No. 106-2022 is in order.

[Resolution No. 106-2022 Exhibit 1 Bid Tabulation.pdf](#)

[Resolution No. 106-2022 Water Chemicals Bonded Chemicals1.docx](#)

[Resolution No. 106-2022 Exhibit A Bid Tabulation.pdf](#)

Chemicals for Calendar Year 2020
City of Sandusky, Huron, Vemilion and Erie County

Contract	Chemical	Unit	Quantity	Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	SNF Polydyne Riceboro, GA	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL
1	Liquid Sodium Permanganate (NaMnO ₄) (Bid 1 of 2)	Gallons	12,000	\$ 13.150				\$ 15.39	\$ 13.770							
				\$ 157,800.00				\$ 184,680.00	\$ 165,240.00							
2	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 1 of 3)	Gallons	17,000	\$ 2.930							\$ 2.70				\$ 3.91	\$ 2.820
				\$ 49,810.00							\$ 45,900.00				\$ 66,470.00	\$ 47,940.00
3	Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3)	Gallons	50,000	\$ 4.200		\$ 4.32					\$ 3.7780	\$ 4.190				
				\$ 210,000.00		\$ 216,000.00					\$ 188,900.00	\$ 209,500.00				
4	Sodium Hypochlorite (NaOCl) (Bid 1 of 2)	Gallons	90,000	\$ 2.070												\$ 2.71000
				\$ 186,300.00												\$ 243,900.00
5	Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃)	Gallons	110,500		\$ 0.416					\$ 718.000						
		Wet Tons	600		\$ 367,200.00					\$ 430,800.0						
6	Powdered Activated Carbon (PAC) (Bid 1 of 3)	Pounds	123,000	\$ 1.5200				\$ 1.82								
				\$ 186,960.0				\$ 223,860.00								
7	Ferrous Chloride Solution (FeC12) (Bid 1 of 3)	Pounds	350,000				\$ 1.100									
							\$ 385,000.00									
8	Polymer - Liquid (Bid 1 of 2)	Pounds	88,000										\$ 1.68			
													\$ 147,840.00			
9	Ferrous Chloride Solution (FeC12) (Bid 3 of 3)	Gallons	30,000				\$ 1.240									
							\$ 37,200.00									
10	Sodium Aluminate - Liquid	Gallons	8,000		\$ 0.750											
					\$ 40,880.00											
11	Sodium Bisulfate Solution (Reducite)	Gallon Totes	12,000	\$ 2.640		\$ 2.800						\$ 4.743				
				\$ 31,680.00		\$ 33,600.00						\$ 56,916.00				
		Gallon 15T Drum	900			\$ 3.000										
						\$ 2,700.00										
12	Sodium Hypochlorite (NaOCl) (Bid 2 of 2)	Gallon Totes	13,000	\$ 2.97		\$ 2.800						\$ 4.180				
				\$ 38,610.00		\$ 36,400.00						\$ 54,340.00				
		Gallon Drums 15	6,000	\$ 3.20		\$ 3.000										
				\$ 19,200.00		\$ 18,000.00										
13	Polymer Liquid	Pounds	12,000										\$ 1.68			
													\$ 20,160.00			
14	Liquid Chlorine (CL ₂) (Bid 2 of 2)	Pounds	28,000	\$ 1.940		\$ 2.2600										\$ 2.099
				\$ 54,320.00		\$ 63,280.00										\$ 58,772.00
15	Powdered Activated Carbon (PAC) (Bid 3 of 3)	Tons	8	\$ 3,040.00				\$ 3,779.00								
				\$ 24,320.00				\$ 30,232.00								
16	Sodium Hydroxide Liquid (NaOH) (Bid 2 of 2)	Gallons	12,000	\$ 2.44		\$ 2.060					\$ 1.7682	\$ 2.220				
				\$ 29,280.00		\$ 24,720.00					\$ 21,218.40	\$ 26,640.00				
17	Aluminum Chlorhydrate Polymer Blend - Liquid (Al ₂ (OH) ₅ Cl)	Gallons	12,000		\$ 9.660					\$ 7.15				\$ 4.7214		
					\$ 115,920.00					\$ 85,800.00				\$ 56,656.80		
18	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 3 of 3)	Gallons	6,000	\$ 2.98								\$ 6.38			\$ 4.85	
				\$ 17,880.00								\$ 38,280.00			\$ 29,100.00	
19	Liquid Sodium Permanganate (NaMnO ₄) (Bid 2 of 2)	Gallons	4,000	\$ 15.15				\$ 16.36	\$ 14.870							
				\$ 60,600.00				\$ 65,440.00	\$ 59,480.00							
				Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
				Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	PVS Nolwood Chemicals Inc. Detroit, MI	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL

RESOLUTION NO. 106-2022

Introduced by Joel Hagy

A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND AUTHORIZE THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF WATER TREATMENT CHEMICALS TO BONDED CHEMICALS INC. IN AN AMOUNT NOT TO EXCEED NINETY-SIX THOUSAND FIVE HUNDRED TWENTY AND 00/100 DOLLARS (\$96,520.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. That the City of Sandusky having advertised for bids on behalf of the City of Huron and other entities, has provided a final bid tabulation indicating the lowest and best bid for each chemical and that based on that tabulation, the City Manager is authorized and directed to award the bid and expenditure of funds for the purchase of 14 Tons of Chlorine (in an amount not to exceed Fifty-Four Thousand Three Hundred Twenty and 00/100 Dollars (\$54,320.00)), 8 tons of Powdered Activated Carbon (in an amount not to exceed Twenty-Four Thousand Three Hundred Twenty and 00/100 Dollars (\$24,320.00), and 6,000 Gallons of Hydrofluosilicic Acid (in an amount not to exceed Seventeen Thousand Eight Hundred Eighty and 00/100 Dollars (\$17,880.00)) to Bonded Chemicals Inc. in a total amount not to exceed Ninety-Six Thousand Five Hundred Twenty and 00/100 Dollars (\$96,520.00. City of Sandusky bid tabulation is attached hereto as Exhibit "A" and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____

Chemicals for Calendar Year 2020
City of Sandusky, Huron, Vemilion and Erie County

Contract	Chemical	Unit	Quantity	Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	SNF Polydyne Riceboro, GA	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL
1	Liquid Sodium Permanganate (NaMnO ₄) (Bid 1 of 2)	Gallons	12,000	\$ 13.150				\$ 15.39	\$ 13.770							
				\$ 157,800.00				\$ 184,680.00	\$ 165,240.00							
2	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 1 of 3)	Gallons	17,000	\$ 2.930							\$ 2.70				\$ 3.91	\$ 2.820
				\$ 49,810.00							\$ 45,900.00				\$ 66,470.00	\$ 47,940.00
3	Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3)	Gallons	50,000	\$ 4.200		\$ 4.32					\$ 3.7780	\$ 4.190				
				\$ 210,000.00		\$ 216,000.00					\$ 188,900.00	\$ 209,500.00				
4	Sodium Hypochlorite (NaOCl) (Bid 1 of 2)	Gallons	90,000	\$ 2.070												\$ 2.71000
				\$ 186,300.00												\$ 243,900.00
5	Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃)	Gallons	110,500		\$ 0.416					\$ 718.000						
		Wet Tons	600		\$ 367,200.00					\$ 430,800.0						
6	Powdered Activated Carbon (PAC) (Bid 1 of 3)	Pounds	123,000	\$ 1.5200				\$ 1.82								
				\$ 186,960.0				\$ 223,860.00								
7	Ferrous Chloride Solution (FeC12) (Bid 1 of 3)	Pounds	350,000				\$ 1.100									
							\$ 385,000.00									
8	Polymer - Liquid (Bid 1 of 2)	Pounds	88,000										\$ 1.68			
													\$ 147,840.00			
9	Ferrous Chloride Solution (FeC12) (Bid 3 of 3)	Gallons	30,000				\$ 1.240									
							\$ 37,200.00									
10	Sodium Aluminate - Liquid	Gallons	8,000		\$ 0.750											
					\$ 40,880.00											
11	Sodium Bisulfate Solution (Reducite)	Gallon Totes	12,000	\$ 2.640		\$ 2.800						\$ 4.743				
				\$ 31,680.00		\$ 33,600.00						\$ 56,916.00				
		Gallon 15T Drum	900			\$ 3.000										
						\$ 2,700.00										
12	Sodium Hypochlorite (NaOCl) (Bid 2 of 2)	Gallon Totes	13,000	\$ 2.97		\$ 2.800						\$ 4.180				
				\$ 38,610.00		\$ 36,400.00						\$ 54,340.00				
		Gallon Drums 15	6,000	\$ 3.20		\$ 3.000										
				\$ 19,200.00		\$ 18,000.00										
13	Polymer Liquid	Pounds	12,000										\$ 1.68			
													\$ 20,160.00			
14	Liquid Chlorine (CL ₂) (Bid 2 of 2)	Pounds	28,000	\$ 1.940		\$ 2.2600										\$ 2.099
				\$ 54,320.00		\$ 63,280.00										\$ 58,772.00
15	Powdered Activated Carbon (PAC) (Bid 3 of 3)	Tons	8	\$ 3,040.00				\$ 3,779.00								
				\$ 24,320.00				\$ 30,232.00								
16	Sodium Hydroxide Liquid (NaOH) (Bid 2 of 2)	Gallons	12,000	\$ 2.44		\$ 2.060					\$ 1.7682	\$ 2.220				
				\$ 29,280.00		\$ 24,720.00					\$ 21,218.40	\$ 26,640.00				
17	Aluminum Chlorhydrate Polymer Blend - Liquid (Al ₂ (OH) ₅ Cl)	Gallons	12,000		\$ 9.660					\$ 7.15				\$ 4.7214		
					\$ 115,920.00					\$ 85,800.00				\$ 56,656.80		
18	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 3 of 3)	Gallons	6,000	\$ 2.98								\$ 6.38			\$ 4.85	
				\$ 17,880.00								\$ 38,280.00			\$ 29,100.00	
19	Liquid Sodium Permanganate (NaMnO ₄) (Bid 2 of 2)	Gallons	4,000	\$ 15.15				\$ 16.36	\$ 14.870							
				\$ 60,600.00				\$ 65,440.00	\$ 59,480.00							
				Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
				Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	PVS Nolwood Chemicals Inc. Detroit, MI	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL



TO: Mayor Tapp and City Council
FROM: Jason Gibboney
RE: Resolution No. 107-2022 (*submitted by Jason Gibboney*)
DATE: December 13, 2022

Subject Matter/Background

The combined purchasing power of the City of Sandusky, the City of Huron the City of Vermilion, and Erie County in the purchase of water treatment chemicals allows for a decreased expense as opposed to the cost should each entity purchase the identical product on their own. Therefore, on behalf of the City of Huron and other entities, the City of Sandusky conducted a bid for the purchase of Water Treatment Chemicals and has provided all entities with the final bid tabulation indicating the apparent low bidders for each chemical. The City of Huron Water Filtration Plant will purchase a total of six chemicals from four vendors through this bid.

Applied Specialties: For the purchase of 12,000 Gallons of Aluminum Chlorhydrate Polymer Blend at an amount not to exceed \$115,920.00.

Financial Review

The 2023 budget will include the total cost not to exceed \$225,000 for all chemical contracts. For comparison purposes, 2021 actual cost was approximately \$107,000 and 2022 projections are expected to total approximately \$150,000.

Legal Review

The matter has been reviewed, follows normal administrative procedure and is properly before you

Recommendation

if Council is in agreement with the request, a motion adopting Resolution No. 107-2022 is in order.

[Resolution No. 107-2022 Water Chemicals Applied Specialties \(1\).docx](#)

[Resolution No. 107-2022 Exhibit A Bid Tabulation.pdf](#)

RESOLUTION NO. 107-2022

Introduced by Joel Hagy

A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND AUTHORIZE THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF WATER TREATMENT CHEMICALS TO APPLIED SPECIALTIES IN AN AMOUNT NOT TO EXCEED ONE HUNDRED FIFTEEN THOUSAND NINE HUNDRED TWENTY AND 00/100 DOLLARS (\$115,920.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. That the City of Sandusky having advertised for bids on behalf of the City of Huron and other entities, has provided a final bid tabulation indicating the lowest and best bid for each chemical and that based on that tabulation, the City Manager is authorized and directed to award the bid and expenditure of funds for the purchase of 12,000 Gallons of Aluminum Chlorhydrate Polymer Blend (in an amount not to exceed One Hundred Fifteen Thousand Nine Hundred Twenty and 00/100 Dollars (\$115,920.00)) to Applied Specialties. City of Sandusky bid tabulation is attached hereto as Exhibit "A" and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____

Chemicals for Calendar Year 2020
City of Sandusky, Huron, Vemilion and Erie County

Contract	Chemical	Unit	Quantity	Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	SNF Polydyne Riceboro, GA	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL
1	Liquid Sodium Permanganate (NaMnO ₄) (Bid 1 of 2)	Gallons	12,000	\$ 13.150				\$ 15.39	\$ 13.770							
				\$ 157,800.00				\$ 184,680.00	\$ 165,240.00							
2	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 1 of 3)	Gallons	17,000	\$ 2.930							\$ 2.70				\$ 3.91	\$ 2.820
				\$ 49,810.00							\$ 45,900.00				\$ 66,470.00	\$ 47,940.00
3	Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3)	Gallons	50,000	\$ 4.200		\$ 4.32					\$ 3.7780	\$ 4.190				
				\$ 210,000.00		\$ 216,000.00					\$ 188,900.00	\$ 209,500.00				
4	Sodium Hypochlorite (NaOCl) (Bid 1 of 2)	Gallons	90,000	\$ 2.070												\$ 2.71000
				\$ 186,300.00												\$ 243,900.00
5	Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃)	Gallons	110,500		\$ 0.416					\$ 718.000						
		Wet Tons	600		\$ 367,200.00					\$ 430,800.0						
6	Powdered Activated Carbon (PAC) (Bid 1 of 3)	Pounds	123,000	\$ 1.5200				\$ 1.82								
				\$ 186,960.0				\$ 223,860.00								
7	Ferrous Chloride Solution (FeC12) (Bid 1 of 3)	Pounds	350,000				\$ 1.100									
							\$ 385,000.00									
8	Polymer - Liquid (Bid 1 of 2)	Pounds	88,000										\$ 1.68			
													\$ 147,840.00			
9	Ferrous Chloride Solution (FeC12) (Bid 3 of 3)	Gallons	30,000				\$ 1.240									
							\$ 37,200.00									
10	Sodium Aluminate - Liquid	Gallons	8,000		\$ 0.750											
					\$ 40,880.00											
11	Sodium Bisulfate Solution (Reducite)	Gallon Totes	12,000	\$ 2.640		\$ 2.800						\$ 4.743				
				\$ 31,680.00		\$ 33,600.00						\$ 56,916.00				
		Gallon 15T Drum	900			\$ 3.000										
						\$ 2,700.00										
12	Sodium Hypochlorite (NaOCl) (Bid 2 of 2)	Gallon Totes	13,000	\$ 2.97		\$ 2.800						\$ 4.180				
				\$ 38,610.00		\$ 36,400.00						\$ 54,340.00				
		Gallon Drums 15	6,000	\$ 3.20		\$ 3.000										
				\$ 19,200.00		\$ 18,000.00										
13	Polymer Liquid	Pounds	12,000										\$ 1.68			
													\$ 20,160.00			
14	Liquid Chlorine (CL ₂) (Bid 2 of 2)	Pounds	28,000	\$ 1.940		\$ 2.2600										\$ 2.099
				\$ 54,320.00		\$ 63,280.00										\$ 58,772.00
15	Powdered Activated Carbon (PAC) (Bid 3 of 3)	Tons	8	\$ 3,040.00				\$ 3,779.00								
				\$ 24,320.00				\$ 30,232.00								
16	Sodium Hydroxide Liquid (NaOH) (Bid 2 of 2)	Gallons	12,000	\$ 2.44		\$ 2.060					\$ 1.7682	\$ 2.220				
				\$ 29,280.00		\$ 24,720.00					\$ 21,218.40	\$ 26,640.00				
17	Aluminum Chlorhydrate Polymer Blend - Liquid (Al ₂ (OH) ₅ Cl)	Gallons	12,000		\$ 9.660					\$ 7.15				\$ 4.7214		
					\$ 115,920.00					\$ 85,800.00				\$ 56,656.80		
18	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 3 of 3)	Gallons	6,000	\$ 2.98								\$ 6.38			\$ 4.85	
				\$ 17,880.00								\$ 38,280.00			\$ 29,100.00	
19	Liquid Sodium Permanganate (NaMnO ₄) (Bid 2 of 2)	Gallons	4,000	\$ 15.15				\$ 16.36	\$ 14.870							
				\$ 60,600.00				\$ 65,440.00	\$ 59,480.00							
				Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
				Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	PVS Nolwood Chemicals Inc. Detroit, MI	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL



TO: Mayor Tapp and City Council
FROM: Jason Gibboney
RE: Resolution No. 108-2022 (*submitted by Jason Gibboney*)
DATE: December 13, 2022

Subject Matter/Background

The combined purchasing power of the City of Sandusky, the City of Huron the City of Vermilion, and Erie County in the purchase of water treatment chemicals allows for a decreased expense as opposed to the cost should each entity purchase the identical product on their own. Therefore, on behalf of the City of Huron and other entities, the City of Sandusky conducted a bid for the purchase of Water Treatment Chemicals and has provided all entities with the final bid tabulation indicating the apparent low bidders for each chemical. The City of Huron Water Filtration Plant will purchase a total of six chemicals from four vendors through this bid.

Shannon Chemical Inc.: For the purchase of 4,000 Gallons of Sodium Permanganate at an amount not to exceed \$59,480.00.

Financial Review

The 2023 budget will include the total cost not to exceed \$225,000 for all chemical contracts. For comparison purposes, 2021 actual cost was approximately \$107,000 and 2022 projections are expected to total approximately \$150,000.

Legal Review

The matter has been reviewed, follows normal administrative procedure a

Recommendation

If Council is in agreement with the request, a motion adopting Resolution No. 108-2022 is in order.

[Resolution No. 108-2022 Water Chemicals Shannon Chemical Inc \(1\).docx](#)

[Resolution No. 108-2022 Exhibit A Bid Tabulation.pdf](#)

RESOLUTION NO. 108-2022

Introduced by Joel Hagy

A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND AUTHORIZE THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF WATER TREATMENT CHEMICALS TO SHANNON CHEMICAL INC. IN AN AMOUNT NOT TO EXCEED FIFTY-NINE THOUSAND FOUR HUNDRED EIGHTY AND 00/100 DOLLARS (\$59,480.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. That the City of Sandusky having advertised for bids on behalf of the City of Huron and other entities, has provided a final bid tabulation indicating the lowest and best bid for each chemical and that based on that tabulation, the City Manager is authorized and directed to award the bid and expenditure of funds for the purchase of 4,000 Gallons of Sodium Permanganate (in an amount not to exceed Fifty-Nine Thousand Four Hundred Eighty and 00/100 Dollars (\$59,480.00)) to Shannon Chemical Inc. City of Sandusky bid tabulation is attached hereto as Exhibit "A" and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____

Chemicals for Calendar Year 2020
City of Sandusky, Huron, Vemilion and Erie County

Contract	Chemical	Unit	Quantity	Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	SNF Polydyne Riceboro, GA	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL
1	Liquid Sodium Permanganate (NaMnO ₄) (Bid 1 of 2)	Gallons	12,000	\$ 13.150				\$ 15.39	\$ 13.770							
				\$ 157,800.00				\$ 184,680.00	\$ 165,240.00							
2	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 1 of 3)	Gallons	17,000	\$ 2.930							\$ 2.70				\$ 3.91	\$ 2.820
				\$ 49,810.00							\$ 45,900.00				\$ 66,470.00	\$ 47,940.00
3	Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3)	Gallons	50,000	\$ 4.200		\$ 4.32					\$ 3.7780	\$ 4.190				
				\$ 210,000.00		\$ 216,000.00					\$ 188,900.00	\$ 209,500.00				
4	Sodium Hypochlorite (NaOCl) (Bid 1 of 2)	Gallons	90,000	\$ 2.070												\$ 2.71000
				\$ 186,300.00												\$ 243,900.00
5	Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃)	Gallons	110,500		\$ 0.416					\$ 718.000						
		Wet Tons	600		\$ 367,200.00					\$ 430,800.0						
6	Powdered Activated Carbon (PAC) (Bid 1 of 3)	Pounds	123,000	\$ 1.5200				\$ 1.82								
				\$ 186,960.0				\$ 223,860.00								
7	Ferrous Chloride Solution (FeC12) (Bid 1 of 3)	Pounds	350,000				\$ 1.100									
							\$ 385,000.00									
8	Polymer - Liquid (Bid 1 of 2)	Pounds	88,000										\$ 1.68			
													\$ 147,840.00			
9	Ferrous Chloride Solution (FeC12) (Bid 3 of 3)	Gallons	30,000				\$ 1.240									
							\$ 37,200.00									
10	Sodium Aluminate - Liquid	Gallons	8,000		\$ 0.750											
					\$ 40,880.00											
11	Sodium Bisulfate Solution (Reducite)	Gallon Totes	12,000	\$ 2.640		\$ 2.800						\$ 4.743				
				\$ 31,680.00		\$ 33,600.00						\$ 56,916.00				
		Gallon 15T Drum	900			\$ 3.000										
						\$ 2,700.00										
12	Sodium Hypochlorite (NaOCl) (Bid 2 of 2)	Gallon Totes	13,000	\$ 2.97		\$ 2.800						\$ 4.180				
				\$ 38,610.00		\$ 36,400.00						\$ 54,340.00				
		Gallon Drums 15	6,000	\$ 3.20		\$ 3.000										
				\$ 19,200.00		\$ 18,000.00										
13	Polymer Liquid	Pounds	12,000										\$ 1.68			
													\$ 20,160.00			
14	Liquid Chlorine (CL ₂) (Bid 2 of 2)	Pounds	28,000	\$ 1.940		\$ 2.2600										\$ 2.099
				\$ 54,320.00		\$ 63,280.00										\$ 58,772.00
15	Powdered Activated Carbon (PAC) (Bid 3 of 3)	Tons	8	\$ 3,040.00				\$ 3,779.00								
				\$ 24,320.00				\$ 30,232.00								
16	Sodium Hydroxide Liquid (NaOH) (Bid 2 of 2)	Gallons	12,000	\$ 2.44		\$ 2.060					\$ 1.7682	\$ 2.220				
				\$ 29,280.00		\$ 24,720.00					\$ 21,218.40	\$ 26,640.00				
17	Aluminum Chlorhydrate Polymer Blend - Liquid (Al ₂ (OH) ₅ Cl)	Gallons	12,000		\$ 9.660					\$ 7.15				\$ 4.7214		
					\$ 115,920.00					\$ 85,800.00				\$ 56,656.80		
18	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 3 of 3)	Gallons	6,000	\$ 2.98								\$ 6.38			\$ 4.85	
				\$ 17,880.00								\$ 38,280.00			\$ 29,100.00	
19	Liquid Sodium Permanganate (NaMnO ₄) (Bid 2 of 2)	Gallons	4,000	\$ 15.15				\$ 16.36	\$ 14.870							
				\$ 60,600.00				\$ 65,440.00	\$ 59,480.00							
				Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
				Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	PVS Nolwood Chemicals Inc. Detroit, MI	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL



TO: Mayor Tapp and City Council
FROM: Jason Gibboney
RE: Resolution No. 109-2022 (*submitted by Jason Gibboney*)
DATE: December 13, 2022

Subject Matter/Background

The combined purchasing power of the City of Sandusky, the City of Huron the City of Vermilion, and Erie County in the purchase of water treatment chemicals allows for a decreased expense as opposed to the cost should each entity purchase the identical product on their own. Therefore, on behalf of the City of Huron and other entities, the City of Sandusky conducted a bid for the purchase of Water Treatment Chemicals and has provided all entities with the final bid tabulation indicating the apparent low bidders for each chemical. The City of Huron Water Filtration Plant will purchase a total of six chemicals from four vendors through this bid.

Univar USA Inc.: For the purchase of 12,000 Gallons of Sodium Hydroxide at an amount not to exceed \$21,240.00.

Financial Review

The 2023 budget will include the total cost not to exceed \$225,000 for all chemical contracts. For comparison purposes, 2021 actual cost was approximately \$107,000 and 2022 projections are expected to total approximately \$150,000.

Legal Review

The matter has been reviewed, follows normal administrative pro

Recommendation

If Council is in agreement with the request, a motion adopting Resolution No. 109-2022 is in order.

[Resolution No. 109-2022 Water Chemicals Univar USA Inc \(1\).docx](#)

[Resolution No. 109-2022 Exhibit A Bid Tabulation.pdf](#)

RESOLUTION NO. 109-2022

Introduced by Joel Hagy

A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND AUTHORIZE THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF WATER TREATMENT CHEMICALS TO UNIVAR USA INC. IN AN AMOUNT NOT TO EXCEED TWENTY-ONE THOUSAND TWO HUNDRED FORTY AND 00/100 DOLLARS (\$21,240.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. That the City of Sandusky having advertised for bids on behalf of the City of Huron and other entities, has provided a final bid tabulation indicating the lowest and best bid for each chemical and that based on that tabulation, the City Manager is authorized and directed to award the bid and expenditure of funds for the purchase of 12,000 Gallons of Sodium Hydroxide (in an amount not to exceed Twenty-One Thousand Two Hundred Forty and 00/100 Dollars (\$21,240.00)) to Univar USA Inc. City of Sandusky bid tabulation is attached hereto as Exhibit "A" and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____

Chemicals for Calendar Year 2020
City of Sandusky, Huron, Vemilion and Erie County

Contract	Chemical	Unit	Quantity	Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	SNF Polydyne Riceboro, GA	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL
1	Liquid Sodium Permanganate (NaMnO ₄) (Bid 1 of 2)	Gallons	12,000	\$ 13.150				\$ 15.39	\$ 13.770							
				\$ 157,800.00				\$ 184,680.00	\$ 165,240.00							
2	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 1 of 3)	Gallons	17,000	\$ 2.930							\$ 2.70				\$ 3.91	\$ 2.820
				\$ 49,810.00							\$ 45,900.00				\$ 66,470.00	\$ 47,940.00
3	Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3)	Gallons	50,000	\$ 4.200		\$ 4.32					\$ 3.7780	\$ 4.190				
				\$ 210,000.00		\$ 216,000.00					\$ 188,900.00	\$ 209,500.00				
4	Sodium Hypochlorite (NaOCl) (Bid 1 of 2)	Gallons	90,000	\$ 2.070												\$ 2.71000
				\$ 186,300.00												\$ 243,900.00
5	Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃)	Gallons	110,500		\$ 0.416					\$ 718.000						
		Wet Tons	600		\$ 367,200.00					\$ 430,800.0						
6	Powdered Activated Carbon (PAC) (Bid 1 of 3)	Pounds	123,000	\$ 1.5200				\$ 1.82								
				\$ 186,960.0				\$ 223,860.00								
7	Ferrous Chloride Solution (FeC12) (Bid 1 of 3)	Pounds	350,000				\$ 1.100									
							\$ 385,000.00									
8	Polymer - Liquid (Bid 1 of 2)	Pounds	88,000										\$ 1.68			
													\$ 147,840.00			
9	Ferrous Chloride Solution (FeC12) (Bid 3 of 3)	Gallons	30,000				\$ 1.240									
							\$ 37,200.00									
10	Sodium Aluminate - Liquid	Gallons	8,000		\$ 0.750											
					\$ 40,880.00											
11	Sodium Bisulfate Solution (Reducite)	Gallon Totes	12,000	\$ 2.640		\$ 2.800						\$ 4.743				
				\$ 31,680.00		\$ 33,600.00						\$ 56,916.00				
		Gallon 15T Drum	900			\$ 3.000										
						\$ 2,700.00										
12	Sodium Hypochlorite (NaOCl) (Bid 2 of 2)	Gallon Totes	13,000	\$ 2.97		\$ 2.800						\$ 4.180				
				\$ 38,610.00		\$ 36,400.00						\$ 54,340.00				
		Gallon Drums 15	6,000	\$ 3.20		\$ 3.000										
				\$ 19,200.00		\$ 18,000.00										
13	Polymer Liquid	Pounds	12,000										\$ 1.68			
													\$ 20,160.00			
14	Liquid Chlorine (CL ₂) (Bid 2 of 2)	Pounds	28,000	\$ 1.940		\$ 2.2600										\$ 2.099
				\$ 54,320.00		\$ 63,280.00										\$ 58,772.00
15	Powdered Activated Carbon (PAC) (Bid 3 of 3)	Tons	8	\$ 3,040.00				\$ 3,779.00								
				\$ 24,320.00				\$ 30,232.00								
16	Sodium Hydroxide Liquid (NaOH) (Bid 2 of 2)	Gallons	12,000	\$ 2.44		\$ 2.060					\$ 1.7682	\$ 2.220				
				\$ 29,280.00		\$ 24,720.00					\$ 21,218.40	\$ 26,640.00				
17	Aluminum Chlorhydrate Polymer Blend - Liquid (Al ₂ (OH) ₅ Cl)	Gallons	12,000		\$ 9.660					\$ 7.15				\$ 4.7214		
					\$ 115,920.00					\$ 85,800.00				\$ 56,656.80		
18	Hydrofluosilicic Acid (H ₂ SiF ₆) (Bid 3 of 3)	Gallons	6,000	\$ 2.98								\$ 6.38			\$ 4.85	
				\$ 17,880.00								\$ 38,280.00			\$ 29,100.00	
19	Liquid Sodium Permanganate (NaMnO ₄) (Bid 2 of 2)	Gallons	4,000	\$ 15.15				\$ 16.36	\$ 14.870							
				\$ 60,600.00				\$ 65,440.00	\$ 59,480.00							
				Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
				Bonded Chemicals Inc. Columbus, OH	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemira Water Solutions, Inc Lawrence, KS	Chemrite, Inc. Buford, GA	Shannon Chemical Exton, PA	Chemtrade Chemicals Parissppany, NJ	Univar USA Inc Cincinnati, OH	Brenntag Mid-South Hebron, OH	PVS Nolwood Chemicals Inc. Detroit, MI	USALCO, LLC Baltimore, MD	Pencco, Inc. San Felipe, TX	Alexander Chemical Corporation, A Carus Company Peru, IL



TO: Mayor Tapp and City Council
FROM: Cory Swaisgood
RE: Resolution No. 110-2022 (*submitted by Cory Swaisgood*)
DATE: December 13, 2022

Subject Matter/Background

Resolution No. 110-2022 requests the Council's authorization to pay the full Bureau of Worker's Compensation premium for the City for the policy period beginning January 1, 2023 and ending January 1, 2024 in the amount of \$51,092.00. While the City has the option of making monthly payments, the City will receive a 2% premium refund (\$1,021.84) for making an early payment on or before January 1, 2023 of the full premium. This premium is approximately 2% more than last year's annual premium (plus February Tru-up) of \$50,024.00.

Financial Review

The 2023 premium payment will be proportionately allocated amongst applicable City funds with eligible payroll expenditures, as budgeted for 2022. Any rebates and dividends received from BWC during the year will be receipted into these funds, as well. The majority of the premium is expensed to the General Fund.

Legal Review

The matter has been reviewed, follows normal administrative procedure and is properly before you.

Recommendation

If Council is in agreement with the request, a motion adopting Resolution No. 110-202 is in order.

[Resolution No. 110-2022 BWC Premium.docx](#)

[Invoice 2023 Policy.pdf](#)

RESOLUTION NO. 110-2022

Introduced by Sam Artino

A RESOLUTION AUTHORIZING THE CITY MANAGER TO MAKE AN ANNUAL PREMIUM PAYMENT TO THE BUREAU OF WORKERS COMPENSATION FOR THE POLICY PERIOD JANUARY 1, 2023 THROUGH JANUARY 1, 2024 IN AN AMOUNT NOT TO EXCEED FIFTY-ONE THOUSAND NINETY-TWO AND 00/100 DOLLARS (\$51,092.00)

WHEREAS, the City Manager has recommended payment of the full annual premium to the Bureau of Workers Compensation for the policy period January 1, 2023 through January 1, 2024 in the amount of Fifty-One Thousand Ninety-Two and 00/100 Dollars (\$51,092.00),

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO, THAT:

SECTION 1. That the City Manager is authorized and directed to pay the full premium payment to the Bureau of Worker's Compensation for the policy period of January 1, 2023 through January 1, 2024 in the amount of Fifty-One Thousand Ninety-Two and 00/100 Dollars (\$51,092.00); a copy of the annual premium installment schedule is attached hereto as Exhibit "A".

SECTION 2. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meeting open to the public, in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____



Policy number: 32205102
Coverage status: Active
#BWNFVSQ

Important - please read!
Your policy will lapse and penalties will be billed if installments are not paid timely and in full.

HURON
417 MAIN ST
HURON OH 44839-1652

The due date shown only applies to items billed in the current billing cycle.

Prior balance	\$0.00
Charges	\$51,092.00
Payments/credits	\$0.00
Amount due	\$51,092.00

Current billing cycle

Bill date	Description	Period dates	Amount
11/25/2022	Installment	01/01/2023 - 01/01/2024	\$51,092.00

Please refer to the back of the invoice for additional information.

Pay online at www.bwc.ohio.gov or detach and return bottom portion with your payment.

Insured name: HURON

Policy number	32205102
Invoice number	1013683203
Due date	12/21/2022
Amount due	\$51,092.00
Amount enclosed	

Mail payment to:
Ohio Bureau of Workers' Compensation
P.O. Box 89492
Cleveland, Ohio 44101-6492

Make your checks payable to the Ohio Bureau of Workers' Compensation.
Include a policy number on all checks, and be sure to include this remittance with your payment.
Do not staple your check to the remittance.

32205102000001013683203500000000005109200

Important information

Due date – The due date does NOT apply to prior balances. Refer to your past invoices to determine when BWC billed prior balances. The due date on that invoice applies to the prior balance. If you do not pay your premium by the due date, your coverage will lapse. You may also incur late payment penalties. Failure to pay the balance due may result in further action. In addition, you may impact your coverage, your acceptance into alternative rating programs or your ability to qualify for self-insurance.

Account balance description

Prior balance – Balance from a prior invoice.

Charges – Amount billed during the current billing cycle.

Payments/credits – Amount credited during the current billing cycle.

Total balance – Amount due or credit BWC will refund.

BWC – Amount owed to BWC excluding amounts certified to the Office of the Attorney General or disputed.

Attorney General (AG) – BWC forwards balances not paid by the due date to the AG for collection. Contact the AG at 1-888-246-0688 to discuss amounts certified to the AG for collection.

Disputed – Amount disputed by the employer or employer representative.

Financial transaction description

Installment – Premium and assessments due for a specific reporting period. Installments also reflect changes in premiums related to rating plan participation, payroll changes, claim cost changes or other events that update an employer's experience modifier.

Audit True-Up – Bill or credit generated when an employer provides actual payroll to BWC for a policy period.

Audit – Bill or credit generated as the result of a premium audit.

No Coverage Penalty – Penalty assessed for the period an employer operated prior to the effective date of coverage.

Non-Compliance Claim – Billing related to claims occurring when coverage was not in force.

Payroll Report – Total premium and assessments due for a specific non-prospective reporting period.

Coverage Status

Active – BWC insurance coverage in force

Combined – BWC policy transferred to a successor policy

Canceled – BWC insurance coverage canceled

Lapsed – BWC insurance coverage not in force due to non-payment or underpayment

No coverage – Employer has not filed for BWC insurance coverage or BWC insurance is not in force

Reinstated – BWC insurance coverage in force after a period of coverage lapse

Policy updates

Notify us of policy updates by:

- Visiting www.bwc.ohio.gov and clicking on Employers, then Demographic information;
- Completing a *Notification of Policy Update* (U-117) or *Notification of Business Acquisition/Merger/Purchase/Sale* (U-118);
- Calling 1-800-644-6292. We use an automated system to process invoices. Therefore, we cannot address questions or updates written on your invoice.



TO: Mayor Tapp and City Council
FROM: Jason Gibboney
RE: Resolution No. 113-2022 (*submitted by Jason Gibboney*)
DATE: December 13, 2022

Subject Matter/Background

As submitted by Jason Gibboney, Water Superintendent:

Resolution No. 113-2022 requests Council approval of the attached Contract Change Orders 1 through 8 as it relates to the Huron Water Filtration Plant Tube Settler Expansion Project. These Contract Change Orders reflect all change requests over the entire length of the project and is the first and final request related to this project. A breakdown of the associated requests and a grand total can be found below:

- Request #1 – For additional saw cutting required to obtain proper trough depth and fill / plug existing effluent weep holes. \$10,861.75
- Request #2 – For price increases (escalation) incurred by the contractor during the contract period. \$12,134.00
- Request #3 – For addition of a concrete curb on the north face to match the existing curb on the west and south faces of the structure. \$9,171.25
- Request #4 – For adjustment of the structural girts based on field elevations during construction. \$4,945.00
- Request #5 – For CDF concrete fill of unanticipated voids beneath the existing sedimentation flume channel. \$3,110.75
- Request #6 – For additional asphalt thickness at the approach and location of the two refuse dumpsters and metal bin. \$5,258.95
- Request #7 – Credit for electrical panel change, step down to NEMA 3R enclosure. \$650.00 credit
- Request #8 – Credit for deducted sidewalk material and installation on the north face (shortened route of installation). \$1,500.00 credit

The grand total of the Contract Change Orders is \$43,331.70 and can be incorporated into the 0% for 30 year HAI improvement loan for this project under the category of contingency. The original loan as applied for and approved was in the amount of \$2,947,562.00 and included 10% of the construction cost in contingency (\$252,600.00). These Contract Change Orders represent the first and final changes for this project and amount to 1.7% of the total project construction cost.

Financial Review

The total change order increase of \$43,331.70 will be reimbursed from the OWDA loan and paid back over 30 years through the sale of water to customers. The 2022 budget for the Water Capital Fund is sufficient to cover the increase.

Legal Review

The matter has been reviewed, follows normal administrative procedure and is properly before you.

Recommendation

If Council is in agreement with the request, a motion adopting Resolution No. 113-2022 is in order.

[Resolution_No._113-2022_CO__1-8_Simonson_Construction_Svcs_HWTP_Project.doc](#)

[Resolution No. 113-2022 Exhibit A Simonson CO #1-8.pdf](#)

RESOLUTION NO. 113-2022

Introduced by Joel Hagy

A RESOLUTION AMENDING RESOLUTION 39-2021, ADOPTED JUNE 22, 2021, AUTHORIZING THE CITY MANAGER TO ACCEPT CHANGE ORDER NOS. 1 THROUGH 8 FROM SIMONSON CONSTRUCTION SERVICES, INC. FOR LABOR AND MATERIALS RELATED TO THE HURON WATER TREATMENT PLANT IMPROVEMENT PROJECT, INCREASING THE PROJECT COST IN THE AMOUNT OF FORTY-THREE THOUSAND THREE HUNDRED THIRTY-ONE AND 70/100 DOLLARS (\$43,331.70).

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. The City Manager shall be, and here hereby is, authorized and directed to accept Change Order Nos. 1 through 8 from Simonson Construction Services, Inc. to reflect additional labor and materials costs related to the Huron Water Plant Improvement Project (“Project”), increasing the Project cost in amount not to exceed Forty-Three Thousand Three Hundred Thirty-One and 70/100 Dollars (\$43,331.70), which Change Order Nos. 1 through 8 shall be in substantially the form of Exhibit “A” attached hereto and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall go into effect, and be in full force and effect, immediately upon its passage.

Monty Tapp, Mayor

ATTESTED: _____
Clerk of Council

ADOPTED: _____

State of Ohio
WATER SUPPLY REVOLVING LOAN ACCOUNT (or DWAF)

CONTRACT CHANGE ORDER

RECIPIENT City of Huron

LOAN NUMBER FS390465-0003

OWDA PROJECT No. 9470

Description of Change:

This change order includes the following:

Change Request #1 – Additional saw cutting and filling trough holes - \$10,861.75
Change Request #2 – Material Cost Escalation - \$12,134.00
Change Request #3 – Building perimeter curb - \$9,171.25
Change Request #4 – Adjust PEMB building girts - \$4,945.00
Change Request #5 – CDF fill at MAH foundation for void - \$3,110.75
Change Request #6 – Asphalt modifications, thickness and pad at dumpster - \$5,258.91
Change Request #7 – Change NEMA 4X panel to NEMA 3R – Deduct \$650.00
Change Request #8 – Delete sidewalk, 250 SFT – Deduct \$1,500.00

TOTAL ADD: \$43,331.70

SEE ATTACHMENT FOR MORE DETAILS

RECOMMENDED BY:

Poggemeyer Design Group, Inc.

DATE: 11/14/2022

APPROVED BY:

City of Huron, Ohio

DATE:

ACCEPTED BY:

Simonson Construction Services, Inc.

DATE:

11/11/22

Original Contract Amt			\$2,526,000.00	OWDA APPROVAL The above proposal is hereby accepted and I recommend that it be approved and made a part of the contract noted above. The approval does not constitute an increase in the total loan amount, but represents approval for the work.
Previous Changes (+ / --)			0.00	
This Change (+ / --)			\$43,331.70	
Adjusted Contract Amt			\$2,569,331.70	
Ohio EPA Acceptance				Chief Engineer
Date				Date



PROPOSED CHANGE ORDER

No. 1

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: Tube Settler Baffle Wall Modifications

DATE: 4/27/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

Source: Field Conditions

DESCRIPTION OF PROPOSAL

Existing slab was 8" lower than as shown on existing drawings.

This will require the following:

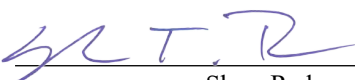
- Cut opening in concrete trough 5" deeper
- Lower Baffle 8"
- Additional week of on-site supervision from Aqua-Equip Technologies
- Infill approximately 315 each 1" diameter holes in concrete troughs

The change request will require an additional 3 days.

Description	Quantity	Unit	Unit Price	Price
Project Management & Additional Bond	1.00	ls	\$430.00	\$430.00
Additional Aqua-Equip Onsite Supervision	1.00	ls	\$2,405.00	\$2,405.00
Additional Sawcutting	1.00	ls	\$210.00	\$210.00
Trough Hole Infill	1.00	ls	\$6,400.00	\$6,400.00
			Subtotal:	\$9,445.00
Mark Up		\$9,445.00	15.00%	\$1,416.75
			Total Cost:	\$10,861.75

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By:  _____
Shaw Rader

Date: _____

Date: 04/27/2022



PROPOSED CHANGE ORDER

No. 2

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: Material Cost Increase

DATE: 7/26/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

DESCRIPTION OF PROPOSAL


Please find listed below the material price increase for prefab metal building, auger cast piles, and aluminum railing for the Huron Water Treatment Plant Phase 2 project. Simonson Construction Services incurred the below noted material cost increases during the delayed timeframe between the project bid date of June 2, 2021 and receiving the signed contract documents on September 3, 2021. Due to the exceeded 60 days for signed contract documents as noted in the bid documents, we are submitting a proposed change order for the incurred material price increase and also a 30 day extension on the contract.

Description	Quantity	Unit	Unit Price	Price
Aluminum Railing Materials	1.00	ls	\$1,054.00	\$1,054.00
Prefab Metal Building Material	1.00	ls	\$13,206.00	\$13,206.00
Auger Cast Piles Material	1.00	ls	\$10,008.00	\$10,008.00
			Subtotal:	\$24,268.00
			Total Cost:	\$24,268.00

City agreed to pay 1/2 of total = \$12,134.00

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By:  _____
Shaw Rader

Date: _____

Date: 07/26/2022



PROPOSED CHANGE ORDER

No. 3

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: Perimeter Concrete Curb

DATE: 7/26/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

Source: Owner Request

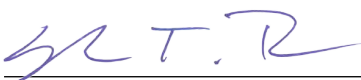
DESCRIPTION OF PROPOSAL

Install one (1) foot high perimeter concrete wall on northeast building wall. This will extend the schedule 3 days.

Description	Quantity	Unit	Unit Price	Price
Curb Forming/Stripping Labor	60.00	hr	\$75.00	\$4,500.00
Curb Forming/Stripping Material	1.00	ls	\$1,200.00	\$1,200.00
Pour Curbs Material	1.00	ls	\$1,000.00	\$1,000.00
Rebar/Dowels Material	1.00	ls	\$250.00	\$250.00
Flashing/Caulking Labor	8.00	hr	\$75.00	\$600.00
Flashing/Caulking Material	1.00	ls	\$350.00	\$350.00
Bond	1.00	ls	\$75.00	\$75.00
			Subtotal:	\$7,975.00
	Mark Up		\$7,975.00 15.00%	\$1,196.25
			Total Cost:	\$9,171.25

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By:  _____
Shaw Rader

Date: _____

Date: 07/26/2022



PROPOSED CHANGE ORDER

No. 4

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: Pre-Engineered Building Girt Change

DATE: 7/26/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

Source: Owner Request

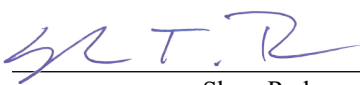
DESCRIPTION OF PROPOSAL

Change south wall metal building girts to 12" wide and cut existing curb wall down to one (1) foot high which requires cutting off all siding. This will extend the schedule 3 days.

Description	Quantity	Unit	Unit Price	Price
Girt Material Upsize	1.00	ls	\$2,800.00	\$2,800.00
Girt Framing Labor	12.00	hr	\$75.00	\$900.00
Trim Siding Labor	8.00	hr	\$75.00	\$600.00
			Subtotal:	\$4,300.00
	Mark Up	\$4,300.00	15.00%	\$645.00
			Total Cost:	\$4,945.00

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By:  _____
Shaw Rader

Date: _____

Date: 07/26/2022



PROPOSED CHANGE ORDER

No. 5

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: CDF Fill at Existing Foundations

DATE: 7/26/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

Source: Field Conditions


DESCRIPTION OF PROPOSAL

During installation of new concrete pad for mechanical air handler it was discovered that existing foundations were undermined. This area was excavated out and filled with CDF. This will extend the schedule 1 day.

Description	Quantity	Unit	Unit Price	Price
CDF Fill Under Foundations Labor	11.00	hr	\$75.00	\$825.00
CDF Fill Under Foundations Material	10.00	cyd	\$135.00	\$1,350.00
CDF Fill Under Foundations Equipment	1.00	ls	\$380.00	\$380.00
Office Supervision	2.00	hr	\$75.00	\$150.00
			Subtotal:	\$2,705.00
	Mark Up	\$2,705.00	15.00%	\$405.75
			Total Cost:	\$3,110.75

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By:  _____
Shaw Rader

Date: _____

Date: 08/03/2022



PROPOSED CHANGE ORDER

No. 6

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: Asphalt Changes

DATE: 8/24/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187


DESCRIPTION OF PROPOSAL

1. Change asphalt pavement area from 12" aggregate base with 4" asphalt to 8.5" aggregate base with 7.5" asphalt.
2. Add 18'x14' pavement area under dumpsters.

Description	Quantity	Unit	Unit Price	Price
Asphalt Thickness Change	1.00	ls	\$4,170.00	\$4,170.00
Additional Asphalt Pavement	1.00	ls	\$1,512.00	\$1,512.00
Aggregate Base Deduct	1.00	ls	\$-1,304.00	\$-1,304.00
Project Management	2.00	hr	\$75.00	\$150.00
Bond	1.00	ls	\$45.00	\$45.00
			Subtotal:	\$4,573.00
	Mark Up	\$4,573.00	15.00%	\$685.95
			Total Cost:	\$5,258.95

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By: 
Shaw Rader

Date: _____

Date: 08/24/2022



PROPOSED CHANGE ORDER

No. 7

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: NEMA 4X Panel Change

DATE: 8/24/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

Source: Field Conditions

DESCRIPTION OF PROPOSAL

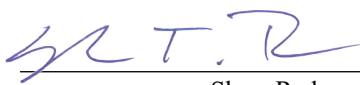
Change NEMA 4X Panel out with a NEMA 3R Panel with 225 amp interior and a 100 amp main breaker.

Subtotal: \$-650.00

Total Cost: \$-650.00

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By:  _____
Shaw Rader

Date: _____

Date: 08/24/2022



PROPOSED CHANGE ORDER

No. 8

2112 Troy Road, Ashland, OH 44805

Ph : (419)281-8299

Fax: (419)281-6150

TITLE: Sidewalk Deletion

DATE: 8/24/22

PROJECT: Huron WTP

JOB: 21-15-3389

CONTRACT 21-15-3389

TO: Tom Borck
Poggemeyer Design Group
1168 North Main Street
Bowling Green, OH 43402
Ph: (419)352-7537 Fax: (419)353-0187

Source: Owner Request

DESCRIPTION OF PROPOSAL

Delete 250 square feet of exterior sidewalk at owner's request.

Subtotal: \$-1,500.00

Total Cost: \$-1,500.00

APPROVAL: By signing this agreement you acknowledge there is a change to the original contract documents requiring an adjustment in cost. This document will make no official changes to the contract but will allow progress to proceed.

By: _____
Tom Borck

By: SLT.R
Shaw Rader

Date: _____

Date: 08/24/2022



TO: Mayor Tapp and City Council
FROM: Erik Engle
RE: Ordinance No. 2022-60 (first reading) (*submitted by Erik Engle*)
DATE: December 13, 2022

Subject Matter/Background

Staff is seeking approval on a proposed amendment to the code relative to solar panels. Staff was requested to research and compose amendments to the code to regulate solar ground and roof panels. Currently, the code does not speak specifically to either ground or roof solar panels. Both have been approved for residential and commercial in the past. Solar roof panels have been required to submit an electrical application with structural analysis which is reviewed by the Building Department for the electrical building application. Ground solar panels have been considered “accessory structures” and as such have been held to setback and height regulations as applicable in the respective zoning district. Recently, a residential ground solar panel permit has sparked concern by a neighbor for the aesthetic appearance of the structure; City Council has asked for amendments to be drafted to address the matter.

The proposed amendments include the following:

- Added performance/design standards for solar structures (Section 1126.18 Solar Structures under Special Provisions)
- Allowing roof-mounted solar panels as an accessory use permitted by right in all districts
- Ground-mounted solar structures to be a conditional use in all residential (R) and commercial (B) zones
- Ground-mounted solar panels to be a principal and accessory use by right in all industrial (I) zones.

Pursuant to a discussion with Planning Commission in previous meetings, staff has reiterated the 30% remainder lot coverage standard for the freestanding PV arrays to allow flexibility in total area of the panels and has included provisions limiting the total maximum height of the freestanding ground-mounted panels to 10 ft. To address the reflectivity/glare concern, PV arrays are designed to specifically to reduce reflection as

reflected light cannot be converted into electricity. Research conducted by the U.S. Department of Energy demonstrates PV modules exhibit less glare than windows and water. Staff believes glare will not be an issue.

The draft legislation addresses buffering requirements to be installed; ex. shrubbery/trees and fencing to soften the aesthetic of the ground-mounted structures.

The commission has held three public meetings for review and discussion of the draft language. The proposed legislation has been available to the public via the on-line agenda packets for each meeting. Planning Commission approved the proposed legislation with a recommendation to refer the legislation to City Council. City Council will then set the required public hearing before consideration of adoption.

Financial Review

There is no financial impact relating to this legislation.

Legal Review

The matter has been reviewed, follows normal administrative procedure, and is properly before you.

Recommendation

If Council is in agreement with the request, a motion adopting Ordinance No. 2022-60 is in order.

[Ordinance No. 2022-60 Establish Section 1126-18 Solar Structures \(6\).docx](#)

[Ordinance No. 2022-60 Exhibit A Establish Section 1126-18 Solar Structures \(2\).docx](#)

ORDINANCE NO. 2022-60
Introduced by William Biddlecombe

**AN ORDINANCE ESTABLISHING A NEW SECTION 1126.18 (SOLAR STRUCTURES)
UNDER CHAPTER 1126 (SPECIAL PROVISIONS) OF THE PLANNING AND ZONING
CODE OF THE CODIFIED ORDINANCES OF THE CITY OF HURON.**

WHEREAS, the City of Huron has determined that its existing ordinances do not adequately address solar structures within the City limits;

WHEREAS, the City does, therefore, desire to amend the Codified Ordinances of the City of Huron to add a new Section 1126.28 (Solar Structures) under Chapter 1126 (Special Provisions).

**NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF
THE CITY OF HURON, OHIO:**

Section 1: That Council hereby establishes a new Section 1126.18 (Solar Structures) under Chapter 1126 (Special Provisions) of the Planning and Zoning Code of the Codified Ordinances of the City of Huron, a copy of which is attached hereto and incorporated hereby by reference as Exhibit “A.”

Section 2: That it is found and determined that all formal actions of this Council concerning and relating to the passage of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal actions were in meetings open to the public, in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

Section 3: That this Ordinance shall take effect and be in force from and after the time period contained in Section 3.06 of the Charter of the City of Huron.

Monty Tapp, Mayor

ATTEST: _____
Clerk of Council

ADOPTED: _____

1126.18 SOLAR STRUCTURES

(a) Purpose. It is the purpose of this chapter to regulate the construction, modification, operation and abandonment by discontinuation of use of solar energy systems in the City of Huron, subject to reasonable conditions that will protect the public health, safety, and welfare while preserving the enjoyment of private property, promoting orderly land use, and development; allowing the safe, effective, and efficient use of solar energy systems. Solar energy systems shall be considered a permitted use in any zoning district, subject to the requirements of any other applicable chapter of this Code.

(b) Definitions.

- (1) “Abandonment” means choosing to give up or discontinue use of the solar energy generation system in whole or part.
- (2) “Alternating-current (ac) module” means a complete, environmentally protected unit consisting of solar cells, optics, inverter, and other components, exclusive of tracker, designed to generate ac power when exposed to sunlight.
- (3) “Applicant” means the person or entity filing an application under this Chapter.
- (4) “Array” means a mechanically integrated assembly of modules or panels with a support structure and foundation, tracker, and other components, as required, to form a direct-current power producing unit.
- (5) “Facility owner” means the entity or entities having equity interest in the solar energy facility, including their respective successors and assigns.
- (6) “Ground mount” means a solar electrical system that is mounted directly to ground-mounted structure instead of solely on a building wall or roof.
- (7) “Operator” means the entity responsible for the day-to-day operation and maintenance of the solar energy system.
- (8) “Solar cell” means the basic photovoltaic device that generates electricity when exposed to light.
- (9) “Solar energy system (active or passive)” means the equipment, assembly or building construction and requisite hardware that provides and is used for collecting, transferring, converting, storing, or using incident solar energy for water heating, space heating, cooling, generating, electricity, or other applications that would otherwise require the use of a conventional source of energy such as petroleum products, natural gas, manufactured gas, or electricity produced from a nonrenewable resource. Such systems include Passive Solar Energy Systems that capture the Sun's energy in building design and construction components; Solar Thermal Energy Systems that convert sunlight to heat as in a hot water tank or swimming pool; and Photovoltaic Solar Energy Systems that convert sunlight to electricity.

- (10) “Solar panel” means one of any type of assembly that produces energy, either electrical, heat or hot water for use or distribution include PV (Photovoltaic) an electrical device consisting of an array of connected solar cells, heat collectors and interstitial spaces including trombe panels, or hydronic panels for water heating systems.
- (11) “Solar photovoltaic systems” means the total components and subsystems that, in combination convert solar energy into electrical energy suitable for connection to utilization load.

(c) Applicability.

- (1) No person shall construct, erect, maintain, extend, or remove a solar system in any zoning district in the City without compliance with the provisions of this chapter and applicable related requirements of the entire ordinance.
- (2) Solar energy systems constructed prior to the effective date of this chapter shall not be required to meet the requirements of this code; unless any physical condition or modification renders such system un-repairable or un-usable. If any pre-existing solar energy system is damaged or destroyed such an extent that is cannot be returned to original service, or any such damage or modification creates an unsafe condition it shall be replaced or removed in conformity to this chapter and pursuant to Chapter 1121.07.
- (3) Like-kind replacements of panels shall require applicable electrical or general building permits.
- (4) Like-kind replacements of entire ground-mount solar energy systems shall require proper zoning approval and applicable electrical/building permits. Existing installations shall provide emergency disconnect locations to the City of Huron Building Department.

(d) Contents of Application.

- (1) Solar structures shall only be an accessory use in residential (R) and commercial (B) zoning districts. Ground-mounted solar panels are a conditional accessory use at any residential or non-residential building, excluding Industrial (I) zones, where they are permitted by right. In all districts, solar equipment including solar panels, may be located on the roof in compliance with all requirements of this Code including building height and screening, after approval by the Design Review Board. Nothing in this regulation shall preclude standalone systems for small accessory lighting, ventilation or battery storage systems either roof or ground-mounted not to exceed 12 square feet.
- (2) An application for a solar energy system shall be approved in compliance with the standards and criteria of this Chapter and shall include:

- A. A narrative describing the proposed solar energy system, including the approximate generating capacity of the project and the number, manufacturer, and model of the solar panels to be installed, their individual generating capacity, and a description of ancillary systems.
- B. A site plan to scale of the subject property showing the planned location of the solar panels, setback lines, proposed and existing ancillary equipment buildings, and structures. For systems with more than 35% of roof area facing the street, elevation(s) shall be provided to scale.
- C. Certified approval from the Homeowners Association (HOA) and/or an approval letter from the HOA legal representative, if applicable.

(e) Design and Performance Standards.

- (1) Lighting. Solar energy systems shall be lit only if required by an applicable authority. Lighting of other parts of the solar energy systems, such as appurtenant structures shall be limited to that required for safety and operational purposes, and shall be reasonably shielded from abutting structures.
- (2) Appearance and Signage. The factory or original equipment manufacturer identification and/or logo are permitted. Required signage and emergency services disconnect placard shall be appropriate warning signs (Danger-High Voltage or Caution-Electrical Shock Hazard or any other recognized safety precaution signage) installed at the base of the solar array.
- (3) Construction Codes. To extent applicable, the solar system shall comply with the Ohio Building Code and any other applicable building and fire codes.
- (4) Electrical Codes. Permit applications for solar energy systems shall be accompanied by a line-drawing of the electrical components, as supplied by the manufacturer, in sufficient detail to allow for determination that the manner of installation conforms to all relevant and applicable local, state, and national codes, including the current national electric code NEC (NFPA 70). Solar energy systems interconnected to local utility shall have/ provide surge and lightning arrestors. All solar energy systems shall be grounded to reduce lightning strikes. All electrical lines and utility wires shall be buried underground.
- (5) Utility Notification. Permits for solar energy systems shall not be issued until evidence has been provided that the utility company approves the customer's intent to install an interconnected customer-owned generator. Applicant shall supply the letter of approval from the utility company at the time of application.
- (6) Completion. A solar energy system installation shall commence within six months of the issuance of the zoning permit and shall be completed and operational within one year from the date of commencement of installation. Commencement of installation shall be the date the solar panels are placed into position. If the solar energy system

is not completed within the stated time period, the facility owner or operator or the landowner shall be required, at his or their expense, to complete decommissioning of the site within 180 days without exception.

- (7) Solar Access Easements. Ohio R.C. 5301.63 sets forth the requirements for solar access, for the purpose of ensuring adequate access of solar energy collection devices to sunlight, any person may grant a solar access easement. Such easements shall be in writing and subject to the same conveyance and recording requirements as other easements. Any instrument creating a solar easement shall be recorded in the Erie County Recorder's Office.
- (8) Installation. Solar Panels must be installed in accordance with the manufacturer's design and operation standards, as well as all local county, state, and federal guidelines. Reasonable access for emergency response shall be provided to all solar systems and components including a 24 inches clear area around all flat-roof or ground-mounted solar array(s).
- (9) Roof-Mounted. Roof-mounted solar energy systems shall be permitted in all zoning districts provided the roof-mounted solar system meets all other requirements of the zoning and building regulations, including design review, and all applicable local and state fire and building codes. Pitched roof-mounted arrays shall be parallel to the roof. The distance between the roof and the uppermost portion of the solar panels shall not exceed 18 inches. Pitched-roof-mounted solar systems shall not be located within 12 inches of the edge of the roof. Roof-mounted panels on a flat roof shall not project vertically more than five feet from the surface of the roof and shall be buffered as prescribed by the Zoning Code.
- (10) Ground-Mounted.
 - A. Ground-mounted solar panels located on the ground or attached to a framework located on the ground shall not exceed fifteen (10) feet in height above the adjacent grade.
 - B. All related mechanical equipment, other than the actual photoelectric panels shall be fully buffered from the adjacent properties by fencing and/or by evergreen plantings as prescribe by city ordinance and must be maintained and effective through the life of the system. Buffering shall permit work access to panel and shall conform to Chapter 1131.
 - C. Ground-mounted solar panel arrays shall not exceed 30 percent of the remaining rear yard area within the setbacks defined by other chapters of the Zoning Code.
 - D. Non-Residential. Ground-mounted solar energy systems shall be permitted by right in all Industrial (I) Zones. Any proposed ground-mounted solar energy system may be located within any yard subject to applicable setback requirements for accessory structures and front setback requirements for

principal structures within the designated I District. xx[Restrict to rear and side yards only?]

E. Residential. No ground installations are permitted by right. Any proposed ground-mounted solar panels are conditional uses based on full compliance with this Zoning Code and approval from the Board of Building and Zoning Appeals.

(i) If approved, ground-mounted solar energy systems shall not be permitted in the front or side yard of a residential property. It shall be permitted in the rear yard of a residence. Such equipment shall be subject to the applicable rear yard coverage regulations and setbacks for accessory structures in residential districts as set forth in Chapter 1121.06 or other prevailing chapters of the Zoning Code.

F. Commercial and Retail Business. No ground installations are permitted by right in Business (B) Zones. Any proposed ground-mounted solar panels are conditional uses based on full compliance with this Zoning Code and approval from the Board of Building and Zoning Appeals.

(i) If approved, ground-mounted solar energy systems shall not be permitted in the front or side yard of a residential property. It shall be permitted in the rear yard of a residence. Such equipment shall be subject to the applicable rear yard coverage regulations and setbacks for accessory structures in residential districts as set forth in Chapter 1121.06 and/or other prevailing chapters of the Zoning Code.

(f) Fees. See Chapter 1321 for the fee schedule pertaining to conditional use, accessory structures, and electrical fees.

(g) Abandonment.

(1) At such a time a solar energy system is scheduled to be abandoned or operation is to be discontinued, the applicant will notify the Building Official and Planning Department of the proposed date of abandonment or discontinuation of use. If applicant fails to notify either department, then in that event the provisions contained under (2) herein below shall apply.

(2) Upon abandonment or discontinuation of use, the owner shall physically remove the solar energy system within 180 days from the date of abandonment or discontinuation of use. This period may be extended 60 days at the request of the owner but only upon the approval of the Building Official. "Physically remove" shall include, but not be limited to:

A. Removal of the solar energy system and related above grade structures.

B. Restoration of the location of the solar energy system to its natural condition, except that any landscaping, grading may remain in the after-conditions.

- (3) In the event that an applicant fails to give such notice, the system shall be considered abandoned or discontinued if the system is out-of-service for a continuous six-month period. After the six-month period of inoperability, the Building Official shall issue a Notice of Abandonment to the owner and operator of the solar energy system and, if residential, the property owner. The owner shall have the right to respond to the Notice of Abandonment within 30 days from Notice receipt time. The Building Official shall withdraw the Notice of Abandonment and notify the owner that the Notice has been withdrawn if the owner provides information that demonstrates the solar energy system has not been abandoned.
- (4) If the owner fails to respond to the Notice of Abandonment or if after review by the Building Official it is determined that the solar energy system has been abandoned or use discontinued, the owner of the solar energy system shall remove the system at the owner's sole expense within 60 days of receipt of the Notice of Abandonment. An extension may be granted to the applicant for just cause by the Building Official.

(h) Severability. Should any section, subdivision, clause, or phrase of this chapter be declared by the courts to be invalid, the validity of the chapter as a whole, or in part, shall not be affected other than the part invalidated.

(i) Penalty. See Chapter 1139.01 for Zoning Code violations.

City of Huron
417 Main St.
Huron, Ohio
44839
P: 419-433-5000
F: 419-433-5120



STREET MODIFICATION PETITION FORM

(CHANGE OF NAME, VACATING, OR NARROWING STREETS PETITION)

Date: 11/27/22

Property Owner: Kelly Steven Muniaf & Everman Address: 35 West Drive
City, State, Zip: Huron OH 44839
Email Address: Everman23@gmail.com

Parcel Number: 42-01120.000

Applicant: (Name & Address - if different from the property owner)

Street(s) to be modified with existing road specifications:

35 West Drive

- ☒ Change of Name
☐ Narrowing of Street(s)
☐ Vacation of Street(s)

Explain proposed road modification(s):

Being the only house on West Drive, we would like to propose changing the name of West Drive to Sail Away Drive, thereby becoming continuous with the current Sail Away Drive. The end result would be Sail Away Drive extending to intersect with South Street. This would also eliminate redundancy, as there is another West Dr. with a Huron mailing address east of town, in the Mitiwanga Area.

Explain the reason the street modification is being requested: See prior section

DATE 12-1-22

HONORABLE MAYOR AND COUNCIL, CITY OF HURON, OHIO:

We, the undersigned, being owners of property abutting the requested

West Drive vacation/name change/narrowing shown on the
attached
plat, respectfully petition your Honorable Body to vacate/change the
name/narrow West Drive described as:

Being further described as abutting the following described LOTS (PINs) in
the SUBDIVISION of:

Ex: Lots XX in Grand Forest Beach Addition

Certification: By signing this petition, I (we), have confirmed that it is true and correct. I (we)
understand that there is no guarantee of vacation. The vacation petition will be processed in
accordance with Ohio Revised Code Section 723.04.

Section 723.04 | Change of name, vacating, or narrowing streets on petition

*The legislative authority of a municipal corporation, on petition by a person owning a lot in the
municipal corporation praying that a street or alley in the immediate vicinity of such lot be
vacated or narrowed, or the name thereof changed, upon hearing, and upon being satisfied
that there is good cause for such change of name, vacation, or narrowing, that it will not be
detrimental to the general interest, and that it should be made, may, by ordinance, declare
such street or alley vacated, narrowed, or the name thereof changed. The legislative authority
may include in one ordinance the change of name, vacation, or narrowing of more than one
street, avenue, or alley. The original ordinance or a certified copy thereof shall be recorded in
the official records of the county recorder.*

OWNER(S)	PROPERTY ADDRESS	SIGNATURE(S)
DAN + TINA FREDERICK	45 SAILAWAY DR	[Signature]
RODNEY & KEN KILBURN	416 SAILAWAY DR	[Signature]
Sam & Bradley	421 SAILAWAY DR	[Signature]
me, Rebecca Nilmkamp	407 SAILAWAY DR	Rebecca Nilmkamp
Todd & Linda Kowicz	404 SAILAWAY DR	[Signature]
Susan Oughlan	402 SAILAWAY DR	[Signature]
X Dan Wingo	403 SAILAWAY DR	Huron OH 44839
X Tina Pullen	413 SAILAWAY DR	Huron OH 44839
(Nick Wastuff / Tina Pullen)		
Tami Johnson	419 SAILAWAY DR	Huron OH 44839

Name of Contact Person: Kelly Everman

Mailing Address Keverman232@gmail.com

Phone No. (Home) 419-766-3174 (Business)

11-27-22

(date)

[Signature]

(Signature of Contact Person)